

The State Board of Education (SBOE) proposes new §§115.11-115.17, 115.25-115.28, and 115.37-115.40, concerning Texas Essential Knowledge and Skills (TEKS) for health education. The proposed new sections would update the standards to reflect current health education research and best practices and align with changes to requirements in statute.

BACKGROUND INFORMATION AND JUSTIFICATION: In accordance with statutory requirements that the SBOE by rule identify the essential knowledge and skills of each subject in the required curriculum, the SBOE follows a board-approved cycle to review and revise the essential knowledge and skills for each subject.

In preparation for the review and revision of the TEKS for health education, the SBOE in September 2017 requested that the commissioner of education convene a group of experts to develop a study to provide guidance for the development of revised health education TEKS. At that time, the SBOE also approved parameters for the recommendations of the commissioner's committee to include a framework for what the strands should be for Kindergarten-Grade 12, distinctions regarding grade levels and/or grade bands at which health concepts are most appropriately taught, and a summary of all statutory requirements related to health education and suggestions regarding the most appropriate way to integrate those requirements into the framework. In 2018, Texas Education Agency (TEA) convened a group of experts to develop recommendations to address the SBOE's charge related to the health education TEKS. This health education advisory committee drafted a response to the SBOE's charge, and the response was submitted to the commissioner. Based on the response, the commissioner provided recommendations to the SBOE at the June 2019 meeting.

The review of the health education TEKS is taking place concurrently with the review of the physical education TEKS. In March 2019, applications to serve on the health education TEKS review work groups were posted on the TEA website. At the April 2019 meeting, SBOE members were asked to designate content advisors for the health education TEKS review. In May 2019, TEA distributed a survey to collect information from educators regarding the review and revision of the health education TEKS. TEA staff provided applications for the health education review work groups to SBOE members on a monthly basis from June 2019 to March 2020.

In August 2019, content advisors met in a face-to-face meeting to develop consensus recommendations regarding revisions to the health education TEKS to share with future work groups. At that time, the content advisors met with representatives from Work Group A to discuss the consensus recommendations. Work Group A convened in September 2019 to review survey results and recommend specific topics that should be included in the proposed framework. The work group was also charged with identifying where student expectations from the current TEKS would fit into the proposed framework. The work group completed recommendations for Kindergarten only. Work Group B was convened in October 2019 and was charged with identifying where student expectations would fit into the proposed framework for all other grade levels and identifying the grade levels where topics developed by Work Group A should be taught. Work Group C was convened in December 2019 and again in early February 2020 to draft recommendations for student expectations in three of the six strands in the proposed framework. Work Group D was convened at the end of February 2020 to draft recommendations for the remaining strands in the proposed framework. Work Group E was convened in March 2020 to review the vertical alignment of the strands across all grade levels and to ensure horizontal alignment with the physical education TEKS. In May 2020, content advisors were sent the draft recommendations for review and met virtually to develop consensus recommendations to be provided to the SBOE. At the June-July 2020 SBOE meeting, the board asked TEA to convene another work group to address specific guidance provided by board members. TEA convened Work Group F virtually in July 2020 to develop final recommendations for revisions to the health education TEKS.

The proposed new sections would supersede the existing health education TEKS for elementary, middle school, and high school in §§115.1-115.7, 115.21-115.23, and 115.31-115.33. The proposed new sections would be implemented beginning with the 2022-2023 school year.

The SBOE approved the proposed new sections for first reading and filing authorization at its September 11, 2020 meeting.

FISCAL IMPACT: Monica Martinez, associate commissioner for standards and support services, has determined that for the first five years the proposal is in effect (2021-2025), there are no fiscal implications to the state. However, in fiscal years 2019 and 2020, there was a fiscal impact to TEA to reimburse committee members for

travel to review the health education TEKS. For fiscal years 2019 and 2020, the combined estimated cost to TEA was \$69,428. There will also be implications for the TEA if the state develops professional development to help teachers and administrators understand the revised TEKS. Any professional development that is created would be based on whether the TEA received an appropriation for professional development in the next biennium.

There may be fiscal implications for school districts and charter schools to implement the proposed revisions to the TEKS, which may include the need for professional development and revisions to district-developed databases, curriculum, and scope and sequence documents. Since curriculum and instruction decisions are made at the local district level, it is difficult to estimate the fiscal impact on any given district.

LOCAL EMPLOYMENT IMPACT: The proposal has no effect on local economy; therefore, no local employment impact statement is required under Texas Government Code, §2001.022.

SMALL BUSINESS, MICROBUSINESS, AND RURAL COMMUNITY IMPACT: The proposal has no direct adverse economic impact for small businesses, microbusinesses, or rural communities; therefore, no regulatory flexibility analysis specified in Texas Government Code, §2006.002, is required.

COST INCREASE TO REGULATED PERSONS: The proposal does not impose a cost on regulated persons, another state agency, a special district, or a local government and, therefore, is not subject to Texas Government Code, §2001.0045.

TAKINGS IMPACT ASSESSMENT: The proposal does not impose a burden on private real property and, therefore, does not constitute a taking under Texas Government Code, §2007.043.

GOVERNMENT GROWTH IMPACT: TEA staff prepared a Government Growth Impact Statement assessment for this proposed rulemaking. During the first five years the proposed rulemaking would be in effect, it would create new regulations by revising the health education TEKS required to be offered by school districts and charter schools.

The proposed rulemaking would not create or eliminate a government program; would not require the creation of new employee positions or elimination of existing employee positions; would not require an increase or decrease in future legislative appropriations to the agency; would not require an increase or decrease in fees paid to the agency; would not expand, limit, or repeal an existing regulation; would not increase or decrease the number of individuals subject to its applicability; and would not positively or adversely affect the state's economy.

PUBLIC BENEFIT AND COST TO PERSONS: Ms. Martinez has determined that for each year of the first five years the proposal is in effect, the public benefit anticipated as a result of enforcing the proposal would be better alignment of the TEKS and coordination of the standards with the adoption of instructional materials. There is no anticipated economic cost to persons who are required to comply with the proposal.

DATA AND REPORTING IMPACT: The proposal would have no new data and reporting impact.

PRINCIPAL AND CLASSROOM TEACHER PAPERWORK REQUIREMENTS: TEA has determined that the proposal would not require a written report or other paperwork to be completed by a principal or classroom teacher.

PUBLIC COMMENTS: The public comment period on the proposal begins October 9, 2020, and ends November 13, 2020. A form for submitting public comments is available on the TEA website at [https://tea.texas.gov/About_TEA/Laws_and_Rules/SBOE_Rules_\(TAC\)/Proposed_State_Board_of_Education_Rules/](https://tea.texas.gov/About_TEA/Laws_and_Rules/SBOE_Rules_(TAC)/Proposed_State_Board_of_Education_Rules/). The SBOE will take registered oral and written comments on the proposal at the appropriate committee meeting in November 2020 in accordance with the SBOE board operating policies and procedures. A request for a public hearing on the proposal submitted under the Administrative Procedure Act must be received by the commissioner of education not more than 14 calendar days after notice of the proposal has been published in the *Texas Register* on October 9, 2020.

STATUTORY AUTHORITY. The new sections are proposed under Texas Education Code (TEC), §7.102(c)(4), which requires the State Board of Education (SBOE) to establish curriculum and graduation requirements; TEC,

§28.002(a), which identifies the subjects of the required curriculum; TEC, §28.002(c), which requires the SBOE to by rule identify the essential knowledge and skills of each subject in the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials and addressed on the state assessment instruments; TEC, §28.002(r), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address substance abuse; and TEC, §28.002(s), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address bullying.

CROSS REFERENCE TO STATUTE. The new sections implement Texas Education Code, §7.102(c)(4) and §28.002(a), (c), (r), and (s).

<rule>

§115.11. Implementation of Texas Essential Knowledge and Skills for Health Education, Adopted 2020.

- (a) The provisions of §§115.12-115.17 of this subchapter shall be implemented by school districts.
- (b) No later than July 31, 2021, the commissioner of education shall determine whether instructional materials funding has been made available to Texas public schools for materials that cover the essential knowledge and skills for health education as adopted in §§115.12-115.17 of this subchapter.
- (c) If the commissioner makes the determination that instructional materials funding has been made available under subsection (b) of this section, §§115.12-115.17 of this subchapter shall be implemented beginning with the 2022-2023 school year and apply to the 2022-2023 and subsequent school years.
- (d) If the commissioner does not make the determination that instructional materials funding has been made available under subsection (b) of this section, the commissioner shall determine no later than July 31 of each subsequent school year whether instructional materials funding has been made available. If the commissioner determines that instructional materials funding has been made available, the commissioner shall notify the State Board of Education and school districts that §§115.12-115.17 of this subchapter shall be implemented for the following school year.
- (e) Sections 115.1-115.7 of this subchapter shall be superseded by the implementation of §§115.11-115.17 of this subchapter.

§115.12. Health Education, Kindergarten, Adopted 2020.

- (a) Introduction.
 - (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
 - (2) There are essential skills that repeat throughout the five strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.
 - (3) In Kindergarten-Grade 3, students gain an understanding of health information and skills through five strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; and alcohol, tobacco, and other drugs.

- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
 - (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
 - (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
 - (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
 - (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.
- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to name the five senses.
 - (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
 - (A) name people who can provide health care guidance such as parents, family members, trusted adults, teachers, and health care professionals;
 - (B) identify personal hygiene and health habits that help individuals stay healthy such as hand washing and brushing teeth;
 - (C) discuss ways in which germs are transmitted, methods of preventing the spread of germs, and the importance of immunization; and

- (D) identify head lice and biting insects that may cause illness and their proper removal and care.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
- (A) identify their own feelings and emotions;
 - (B) describe and practice calming and self-management strategies;
 - (C) discuss how friends can influence a person's behavior;
 - (D) demonstrate skills for making new acquaintances;
 - (E) demonstrate respect and communicate appropriately with individuals; and
 - (F) identify and practice ways to solve conflicts with a friend.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
- (A) describe positive social skills and personal qualities such as truth, kindness, reliability, and respectfulness; and
 - (B) discuss the meaning of goals and identify at least one health-related goal.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to discuss how to treat peers with different learning needs with dignity.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student identifies and explains healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
- (A) demonstrate an understanding that the human body is composed mostly of water and explain the importance of drinking water daily;
 - (B) identify healthy portion sizes for common food items;
 - (C) identify types of foods that help the body grow, including fruits and vegetables, dairy, and protein; and
 - (D) identify healthy and unhealthy snack choices.
- (7) Healthy eating and physical activity--risk and protective factors. The student identifies and explains risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) describe basic facts of food allergy safety such as not sharing food and explain the importance of respecting others who have allergies; and
 - (B) identify habits that help individuals stay healthy such as getting the proper amount of sleep and daily physical activity.
- (8) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to:
- (A) discuss and demonstrate procedures for responding to emergencies, including reporting to a parent or trusted adult or contacting 911; and
 - (B) identify the purpose and demonstrate the proper use of protective equipment such as seat belts, booster seats, and bicycle helmets.

- (9) Injury and violence prevention and safety--healthy relationships and conflict-resolution skills. The student differentiates between healthy and unhealthy relationships and demonstrates effective strategies to address conflict. The student is expected to:
- (A) identify roles and characteristics of a trusted adult;
 - (B) identify and role play refusal skills such as saying "no" to protect personal space and to avoid unsafe situations and practice telling a parent or trusted adult if threatened; and
 - (C) identify personal space and appropriate boundaries.
- (10) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) name safe play environments; and
 - (B) name objects that may be dangerous such as knives, scissors, and screwdrivers and explain how they can be harmful.
- (11) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to identify situations when one should get help from a teacher, parent, or trusted adult when made to feel bullied, uncomfortable, or unsafe in a digital or online environment.
- (12) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) identify bullying behaviors and the role of the bystander;
 - (B) identify ways to discourage bullying;
 - (C) describe appropriate actions to take in response to bullying such as telling a parent or a trusted adult; and
 - (D) explain how to get help from a parent or trusted adult when made to feel uncomfortable or unsafe by another person.
- (13) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) discuss the proper usage of medications; and
 - (B) discuss the harmful effects of alcohol, tobacco, and drugs on physical health.
- (14) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to role play refusal skills and how to get help from a parent or trusted adult in unsafe situations involving the use or misuse of alcohol, tobacco, and other drugs.

§115.13. Health Education, Grade 1, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.

- (2) There are essential skills that repeat throughout the five strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.
- (3) In Kindergarten-Grade 3, students gain an understanding of health information and skills through five strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; and alcohol, tobacco, and other drugs.
- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.

- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to demonstrate use of the five senses.
- (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
 - (A) identify types of health care professionals and describe the services they provide such as medical checkups, dental exams, and vision and hearing screenings;
 - (B) describe personal hygiene and health habits that enhance individual health such as personal hygiene, oral hygiene, and getting enough sleep;
 - (C) describe ways in which germs are transmitted, methods of preventing the spread of germs, and the importance of immunization; and
 - (D) describe where head lice and biting insects that may cause illness, including ticks and mosquitos, are commonly encountered and how to avoid them.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
 - (A) identify their own feelings and emotions;
 - (B) discuss and explain how emotions can interrupt thinking and the self-management process;
 - (C) describe and practice calming and self-management strategies;
 - (D) describe ways in which peers and families can work together to build healthy relationships;
 - (E) describe ways to build and maintain friendships;
 - (F) identify ways to respectfully communicate verbally and nonverbally;
 - (G) identify feelings and emotions expressed by others; and
 - (H) identify and practice ways to solve conflicts with friends and peers.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
 - (A) discuss ways to be kind to self and how to identify areas for growth; and
 - (B) explain the importance of goal setting and task completion.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
 - (A) discuss and demonstrate how to treat peers with different learning needs with dignity and respect;
 - (B) identify situations that can create positive stress and positive emotions; and
 - (C) discuss the signs and symptoms associated with negative stress such as loss or grief.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student identifies and explains healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
 - (A) explain that fruits, proteins, vegetables, and dairy provide essential vitamins and minerals;

- (B) identify recommended portion sizes by comparing portions to familiar objects such as a golf ball for a cookie or a frisbee for a dinner plate;
 - (C) identify the food groups and classify examples of foods into each group; and
 - (D) identify ingredients that make foods and drinks unhealthy such as added sugar and other sweeteners.
- (7) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to identify examples of health information provided by various media and how the examples affect nutritional habits and physical activity.
- (8) Healthy eating and physical activity--risk and protective factors. The student identifies and explains risk and protective factors related to healthy eating and physical activity. The student is expected to:
 - (A) identify common food allergies and explain the importance of respecting others who have allergies; and
 - (B) describe habits that improve individual health such as getting enough sleep, eating nutritious foods, and exercising.
- (9) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to:
 - (A) discuss and demonstrate strategies to keep self and others safe by staying away from dangerous situations and reporting to a parent or trusted adult or contacting 911; and
 - (B) identify the purpose and demonstrate proper use of protective equipment such as seat belts, booster seats, and bicycle helmets.
- (10) Injury and violence prevention and safety--healthy relationships and conflict-resolution skills. The student differentiates between healthy and unhealthy relationships and demonstrates effective strategies to address conflict. The student is expected to:
 - (A) practice refusal skills to protect personal space and avoid unsafe situations; and
 - (B) identify appropriate personal boundaries, privacy, and space.
- (11) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
 - (A) describe the difference between safe and unsafe environments; and
 - (B) identify ways to avoid weapons, drugs, and harming oneself or others by staying away from dangerous situations and reporting to a parent or trusted adult.
- (12) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to demonstrate how to get help from a teacher, parent, or trusted adult when made to feel bullied, uncomfortable, or unsafe in a digital or online environment.
- (13) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
 - (A) describe consequences for both the victim and the bully and the impact of bullying on the victim;
 - (B) discuss ways of discouraging bullying;
 - (C) explain the differences between teasing, joking, and playing around and bullying; and

- (D) identify how to get help from a parent or trusted adult when made to feel uncomfortable or unsafe by another person.
- (14) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
 - (A) identify the difference between over-the-counter and prescription drugs; and
 - (B) identify and describe the harmful effects of alcohol, tobacco, other drugs, and dangerous substances such as inhalants, vaping products, and household products on physical health.
- (15) Alcohol, tobacco, and other drugs--treatment. The student understands how to seek emergency help for self and others in poisoning and overdose situations. The student is expected to describe what poisoning or overdose could look like and identify how to respond, including who to contact for help.
- (16) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to identify how to get help from a parent or trusted adult related to alcohol, tobacco, and drug abuse.
- (17) Alcohol, tobacco, and other drugs--prevention. The student demonstrates refusal skills to avoid substance use and misuse. The student is expected to identify unsafe situations and practice strategies to avoid risky behaviors related to alcohol, tobacco, and other drugs.

§115.14. Health Education, Grade 2, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
- (2) There are essential skills that repeat throughout the five strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.
- (3) In Kindergarten-Grade 3, students gain an understanding of health information and skills through five strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; and alcohol, tobacco, and other drugs.
 - (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
 - (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understanding the

relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.

- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.

(4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.

(5) Students should first seek guidance in the area of health from a parent or legal guardian.

(b) Knowledge and skills.

- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to describe ways to protect the five senses such as wearing sunglasses or using a safe volume setting on audio devices.
- (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
 - (A) describe the importance of individual health maintenance activities such as regular medical checkups, dental exams, and vision and hearing screenings;
 - (B) explain actions an individual should take when not feeling well;
 - (C) discuss the importance of practicing personal hygiene and health habits;
 - (D) explain ways in which germs are transmitted, methods of preventing the spread of germs, and the importance of immunization;
 - (E) identify common illnesses and diseases, including asthma, diabetes, and epilepsy, and their symptoms; and
 - (F) discuss the signs and symptoms of illness that may occur after contact with biting insects, including ticks and mosquitos.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:

- (A) communicate needs, wants, and emotions in healthy ways;
 - (B) describe and practice calming and self-management strategies;
 - (C) discuss and explain how thoughts and emotions are related;
 - (D) explain the effect of peer influence on an individual's social and emotional health;
 - (E) describe the qualities of a good friend;
 - (F) describe and demonstrate respectful ways to communicate with family members, peers, teachers, and others;
 - (G) identify the feelings and perspectives of others by interpreting their verbal and nonverbal cues; and
 - (H) identify ways to prevent and repair broken friendships.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
- (A) discuss ways to be kind to self and others;
 - (B) define personal growth and identify areas for one's personal growth; and
 - (C) list the steps and describe the importance of goal setting and task completion.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
- (A) identify strategies for managing different learning needs of self and others; and
 - (B) identify positive and negative stressors and how they impact emotions and learning.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student identifies and explains healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
- (A) identify types of nutrients;
 - (B) use familiar objects to identify healthy food portions from different food groups;
 - (C) identify healthy and unhealthy choices within the food groups; and
 - (D) identify the benefits of making healthy beverage choices, including water and milk, and limiting sweetened beverages such as soda and sports drinks.
- (7) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to identify various media that provide health information and how media can influence an individual's health choices such as television advertisements for fast foods and breakfast cereals.
- (8) Healthy eating and physical activity--risk and protective factors. The student identifies and explains risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) identify signs and symptoms of common food allergies; and
 - (B) identify the benefits of establishing healthy eating and physical activity habits that will last a lifetime.
- (9) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The

student is expected to describe steps one can take to reduce hazards, avoid accidents, and prevent accidental injuries for self and others.

- (10) Injury and violence prevention and safety--healthy relationships and conflict-resolution skills. The student differentiates between healthy and unhealthy relationships and demonstrates effective strategies to address conflict. The student is expected to:
- (A) demonstrate refusal skills to protect personal space and avoid unsafe situations; and
 - (B) discuss the importance of telling a parent or trusted adult when privacy or personal boundaries are not respected or when the student is made to feel unsafe.
- (11) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) describe unsafe situations, including interacting with strangers;
 - (B) explain ways to avoid weapons and report the presence of unsupervised weapons to a parent or trusted adult; and
 - (C) identify the hazards of unsupervised and improper handling of guns and other weapons.
- (12) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) identify unsafe requests made in a digital or online environment and how to take appropriate action;
 - (B) explain why obtaining help, especially from parents or trusted adults, is critical when making decisions regarding digital and online use; and
 - (C) identify consequences that result from cyberbullying and inappropriate digital and online usage.
- (13) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) describe consequences for the bully and the impact of bullying on the victim;
 - (B) describe the difference between reporting and tattling; and
 - (C) explain why obtaining assistance, especially from parents or trusted adults, can be helpful when making decisions about personal safety.
- (14) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) describe the purposes of prescription and over-the-counter drugs and their intended benefits; and
 - (B) explain the harmful effects on physical health and how to avoid alcohol, tobacco, other drugs, and dangerous substances such as inhalants, vaping products, and household products.
- (15) Alcohol, tobacco, and other drugs--treatment. The student understands how to seek emergency help for self and others in poisoning and overdose situations. The student is expected to describe what poisoning or overdose could look like and identify how to respond, including who to contact for help.

- (16) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) identify unsafe requests related to alcohol, tobacco, and other drugs made by friends; and
 - (B) identify a trusted adult such as a parent, teacher, or law enforcement officer.
- (17) Alcohol, tobacco, and other drugs--prevention. The student demonstrates refusal skills to avoid substance use and misuse. The student is expected to identify ways to avoid unsafe situations related to alcohol, tobacco, and other drugs and demonstrate refusal skills.

§115.15. Health Education, Grade 3, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
- (2) There are essential skills that repeat throughout the five strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.
- (3) In Kindergarten-Grade 3, students gain an understanding of health information and skills through five strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; and alcohol, tobacco, and other drugs.
- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
 - (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
 - (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
 - (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and

providing instruction in digital citizenship, bullying, first aid, and the identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.

(E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.

(4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.

(5) Students should first seek guidance in the area of health from a parent or legal guardian.

(b) Knowledge and skills.

(1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to name, locate, and describe the primary functions and major components of body systems, including the skeletal, muscular, circulatory, and respiratory systems.

(2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:

(A) explain the importance of seeking assistance in making decisions about health;

(B) describe methods of accessing information about health;

(C) identify the benefits of decision making about personal health;

(D) identify the importance of taking personal responsibility for developing and maintaining personal hygiene and health habits;

(E) explain ways in which germs are transmitted, methods of preventing the spread of germs, and the importance of immunization;

(F) identify that there are diseases such as allergies, asthma, diabetes, and epilepsy that are not caused by germs; and

(G) identify common vectors, including ticks and mosquitos, and explain how and when to perform a self-check for vectors.

(3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:

(A) communicate needs, wants, and emotions in healthy ways;

(B) describe strategies for assessing thoughts and applying calming and self-management practices;

(C) discuss and explain how the brain develops through maturation;

(D) distinguish between healthy and harmful influences of friends and others;

(E) describe the characteristics of healthy and unhealthy friendships;

(F) describe the value of respectful communication;

- (G) discuss how others may experience situations differently than oneself; and
- (H) demonstrate strategies for resolving conflicts.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
 - (A) define self-esteem and ways it is formed; and
 - (B) describe the importance of seeking guidance from a parent or trusted adult in setting goals.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student will develop and use appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
 - (A) describe methods for managing challenges related to long-term health conditions;
 - (B) describe strategies to support others in managing different learning needs;
 - (C) describe positive outcomes of stress, including creativity, focus, energy, drive, and purpose;
 - (D) describe and practice healthy behaviors that reduce stress; and
 - (E) describe the importance of acceptance of oneself and others.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student identifies and explains healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
 - (A) classify foods by the nutrients they provide;
 - (B) plan a balanced meal that follows government nutrition guidelines;
 - (C) examine nutrition labels to identify the difference between foods containing natural sugars and foods with added sugars or sweeteners; and
 - (D) identify and categorize foods based on saturated and unsaturated fat content.
- (7) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to describe the importance of accessing health information through a variety of credible health resources.
- (8) Healthy eating and physical activity--risk and protective factors. The student identifies and explains risk and protective factors related to healthy eating and physical activity. The student is expected to:
 - (A) identify the common food allergens listed on food packaging; and
 - (B) describe how healthy and unhealthy behaviors affect body systems and demonstrate refusal skills in dealing with unhealthy eating situations.
- (9) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to develop a home-safety and emergency response plan such as a fire safety plan.
- (10) Injury and violence prevention and safety--healthy relationships and conflict-resolution skills. The student differentiates between healthy and unhealthy relationships and demonstrates effective strategies to address conflict. The student is expected to identify refusal skills such as saying "no" when privacy, personal boundaries, or personal space are not respected.

- (11) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) identify reasons for avoiding violence, gangs, weapons, and drugs;
 - (B) identify characteristics of safe home, school, and community environments; and
 - (C) discuss the hazards of unsupervised and improper handling of guns and other weapons.
- (12) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) identify and discuss the need for safety awareness in a digital or online environment;
 - (B) identify appropriate ways to communicate in digital and online environments;
 - (C) discuss who is appropriate to communicate with and what is appropriate information to share in digital and online environments;
 - (D) describe the importance of taking personal responsibility in digital and online environments; and
 - (E) explain consequences that result from cyberbullying and inappropriate digital and online usage.
- (13) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) describe how to effectively respond to bullying and cyberbullying of oneself or others;
 - (B) explain the importance of seeking assistance in making decisions about personal safety; and
 - (C) identify examples of abuse and neglect and describe how to respond.
- (14) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) identify misuse and proper use of over-the-counter and prescription drugs; and
 - (B) describe the harmful effects of alcohol, tobacco, other drugs, and dangerous substances, including inhalants, vaping products, and household products, on physical health.
- (15) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to describe the harmful effects of alcohol, tobacco, other drugs, and dangerous substances such as inhalants and household products on mental and social health.
- (16) Alcohol, tobacco, and other drugs--treatment. The student understands how to seek emergency help for self and others in poisoning and overdose situations. The student is expected to describe the signs of poisoning or overdose and identify how to respond, including who to contact for help.
- (17) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) describe how friends can influence a person's decision to use or not use alcohol or drugs; and
 - (B) describe the difference between reporting and tattling and why it is important to report the use of alcohol, tobacco, and other drugs by friends or peers.

- (18) Alcohol, tobacco, and other drugs--prevention. The student demonstrates refusal skills to avoid substance use and misuse. The student is expected to demonstrate refusal skills related to alcohol, tobacco, and other drugs using assertive communication.

§115.16. Health Education, Grade 4, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
- (2) There are essential skills that repeat throughout the six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.
- (3) In Grade 4 and higher, students gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.
- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems will lay the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and the identification of safe and unsafe situations creates empowered and educated students able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.

- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (F) Beginning in Grade 4, students learn about changes associated with adolescent development in the reproductive and sexual health strand. In subsequent grade levels, students identify the purpose of these changes and their role in fertilization and reproduction. Students learn the characteristics of healthy and unhealthy relationships and how to use communication and refusal skills to set personal boundaries in dating/romantic relationships. Students also identify how to respond to sexual harassment and abuse.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.
- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to name, locate, and describe the primary function and major components of the body systems, including the nervous, immune, digestive, and integumentary systems.
- (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
- (A) explain the importance of health information and how it can be used;
- (B) describe how health care decision making is influenced by external factors such as cost and access;
- (C) explain strategies for maintaining personal hygiene and health habits;
- (D) distinguish between communicable and noncommunicable illnesses;
- (E) explain actions to take when illness occurs, including asthma, diabetes, and epilepsy; and
- (F) define vector-borne illnesses and describe how to reduce their risk.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
- (A) analyze how thoughts and emotions influence behaviors;
- (B) describe the importance of identifying and reframing thoughts and applying calming and self-management strategies when dealing with strong emotions, including anger;
- (C) discuss and explain how the brain develops during childhood and the role the brain plays in behavior;
- (D) identify positive and negative characteristics of social groups;
- (E) explain the importance of being a positive role model;
- (F) explain the importance of demonstrating consideration when communicating with individuals who use diverse methods to communicate such as different languages or adaptive methods;

- (G) identify verbal, physical, and situational cues that indicate how others may feel; and
- (H) explain the difference between assertive behavior and aggressive behavior.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
 - (A) discuss ways to help build self-esteem of self, friends, and others;
 - (B) explain the advantages of setting short- and long-term goals; and
 - (C) explain the importance of time management with respect to a goal.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
 - (A) describe methods for managing concerns related to long-term health conditions for self and others;
 - (B) differentiate between positive and negative stress;
 - (C) define sources of stress, including trauma, loss, and grief;
 - (D) discuss ways to promote a healthy body image; and
 - (E) identify self-harm behaviors that may present when someone is struggling to manage overwhelming emotions or lacks support and explain the importance of telling a parent or trusted adult if observed in self or others.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student identifies and explains healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
 - (A) explain why the body needs each of the six major nutrients contained in foods;
 - (B) identify nutritional information on menus and food labels;
 - (C) determine appropriate portion sizes when eating out, including at fast food restaurants;
 - (D) identify the recommended guidelines for added sugar consumption and explain how excess sugar consumption can impact health, including causing dental cavities and obesity; and
 - (E) identify healthy fast food choices such as ordering smaller serving sizes and substituting salads for fries and grilled foods for fried foods and their associated impacts on health.
- (7) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the lifespan. The student is expected to identify the physical, mental, and social benefits of physical fitness.
- (8) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to:
 - (A) describe the importance of goal setting and set a goal for making healthy food choices; and
 - (B) gather data from a variety of credible sources to help make informed nutritional and physical activity choices.
- (9) Healthy eating and physical activity--risk and protective factors. The student identifies and explains risk and protective factors related to healthy eating and physical activity. The student is expected to:

- (A) describe the connection between physical activity and the prevention of obesity, heart disease, and diabetes; and
 - (B) differentiate between healthy and unhealthy eating habits and demonstrate refusal skills in dealing with unhealthy eating situations.
- (10) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to identify and demonstrate strategies for preventing and responding to injuries.
- (11) Injury and violence prevention and safety--healthy relationships and conflict-resolution skills. The student differentiates between healthy and unhealthy relationships and demonstrates effective strategies to address conflict. The student is expected to explain the importance of using refusal skills such as saying "no" when privacy, personal boundaries, or personal space are not respected.
- (12) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) identify strategies for avoiding violence, gangs, weapons, and drugs;
 - (B) identify characteristics of gang behavior;
 - (C) identify strategies that can be used to promote safety in homes, schools, and communities; and
 - (D) demonstrate safety procedures that can be used in various situations, including violence in the home, school, and community.
- (13) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) differentiate between appropriate and inappropriate ways to communicate in digital and online environments;
 - (B) explain what information is appropriate to share and who it is appropriate to share information with in digital and online environments; and
 - (C) discuss the consequences of cyberbullying and inappropriate digital and online communication in relation to home and school environments.
- (14) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) analyze distinguishing characteristics of cyberbullying;
 - (B) describe the negative impact bullying, including cyberbullying, has on both the victim and the bully;
 - (C) explain the importance of seeking guidance from parents and other trusted adults on critical personal safety issues; and
 - (D) identify types of abuse and neglect and ways to seek help from a parent or trusted adult.
- (15) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) explain why some drugs require a prescription; and
 - (B) identify the differences between prescription drugs, over-the-counter drugs, other drugs, and dangerous substances, including inhalants, vaping products, and household products.

- (16) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) describe the short- and long-term harmful effects of alcohol, tobacco, other drugs, and dangerous substances such as inhalants and household products on mental and social health; and
 - (B) describe the legal consequences of the misuse of alcohol, tobacco, other drugs, and dangerous substances.
- (17) Alcohol, tobacco, and other drugs--treatment. The student understands how to seek emergency help for self and others in poisoning and overdose situations. The student is expected to describe the signs of poisoning or overdose and identify how to respond, including who to contact for help.
- (18) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) distinguish between positive and negative peer influences and their effects on a person's decision to use or not use alcohol or drugs; and
 - (B) identify methods available to report unsafe situations related to alcohol, tobacco, and other drugs.
- (19) Alcohol, tobacco, and other drugs--prevention. The student demonstrates refusal skills to avoid substance use and misuse. The student is expected to:
- (A) demonstrate refusal skills using assertive communication related to alcohol, tobacco, and other drugs; and
 - (B) identify ways to avoid drugs and discuss healthy alternative activities to the use of drugs and other substances.
- (20) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:
- (A) explain changes that occur in males and females during puberty and adolescent development; and
 - (B) define the menstrual cycle.

§115.17. Health Education, Grade 5, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
- (2) There are essential skills that repeat throughout the six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts. Health class educators are encouraged to partner with school counselors where available to schedule time for them to deliver classroom guidance lessons to help teach these essential competencies.

- (3) In Grade 4 and higher, students gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.
- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems will lay the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and the identification of safe and unsafe situations creates empowered and educated students able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (F) Beginning in Grade 4, students learn about changes associated with adolescent development in the reproductive and sexual health strand. In subsequent grade levels, students identify the purpose of these changes and their role in fertilization and reproduction. Students learn the characteristics of healthy and unhealthy relationships and how to use communication and refusal skills to set personal boundaries in dating/romantic relationships. Students also identify how to respond to sexual harassment and abuse.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.
- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to

describe the structure, functions, and interdependence of the major body systems, including the reproductive, endocrine, and urinary systems.

- (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
 - (A) explain how to manage common minor illnesses such as colds and skin infections;
 - (B) identify how to distinguish between myth and fact when accessing information about health;
 - (C) identify decision-making skills that promote individual, family, and community health;
 - (D) describe the benefits of promoting health maintenance for individuals and households;
 - (E) analyze how personal hygiene helps prevent the spread of germs and communicable illnesses; and
 - (F) distinguish between treatments if infected by various vectors, including ticks and mosquitos.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
 - (A) analyze how thoughts and emotions influence behaviors;
 - (B) practice and apply strategies for calming and self-management;
 - (C) explain ways of maintaining healthy relationships and resisting peer pressure in social groups;
 - (D) analyze how to identify perspectives and respectful ways to communicate disagreement with friends, family, teachers, and others;
 - (E) define and differentiate between sympathy and empathy toward others; and
 - (F) describe ways to engage in and promote positive interactions when conflict arises.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
 - (A) identify and demonstrate strategies to help build self-esteem for self, friends, and others;
 - (B) describe benefits of setting and implementing short- and long-term goals and perseverance to achieve those goals; and
 - (C) discuss choices and decision making as part of goal setting.
- (5) Mental health and wellness--risk and protective factors. The student recognizes the influence of various factors on mental health and wellness. The student is expected to:
 - (A) identify factors such as school climate and safety measures that affect an individual's physical, emotional, and social health; and
 - (B) discuss how brain development during childhood affects emotions and decision making.
- (6) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
 - (A) compare and contrast healthy and unhealthy methods for managing concerns related to long-term health conditions for self and others;
 - (B) identify situations in which stress can help to achieve goals and build resiliency;

- (C) examine ways to reduce the impact of stress, trauma, loss, and grief;
 - (D) define eating disorders and disordered eating patterns as mental health concerns and the importance of seeking help from a parent or trusted adult for self or others if these patterns are observed;
 - (E) describe situations that call for professional mental and behavioral health services; and
 - (F) discuss healthy self-management alternatives to prevent harming oneself and the importance of telling a parent or trusted adult when someone is struggling to manage overwhelming emotions or lacks support.
- (7) Healthy eating and physical activity--food and beverage daily recommendations. The student analyzes and applies healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
- (A) identify foods that are sources of one or more of the six major nutrients;
 - (B) examine food labels and menus for nutritional content, calories, and serving sizes;
 - (C) identify the amount of sugar in common beverages and snacks and the daily recommended allowance for added sugar; and
 - (D) identify caffeine content of common beverages and health concerns associated with excess caffeine consumption.
- (8) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the lifespan. The student is expected to explain the physical, mental, and social benefits of fitness.
- (9) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to:
- (A) describe the importance of goal setting and set a goal for achieving appropriate levels of physical activity; and
 - (B) research and evaluate health products and information about physical activity and nutritional choices.
- (10) Healthy eating and physical activity--risk and protective factors. The student analyzes and applies risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) describe the connection between dietary choices and the prevention of obesity, heart disease, and diabetes; and
 - (B) identify attitudes and behaviors that can reduce the likelihood of developing chronic conditions such as obesity, heart disease, or diabetes.
- (11) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to analyze strategies for preventing and responding to injuries.
- (12) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) explain strategies for avoiding violence, gangs, weapons, and drugs and define human trafficking;
 - (B) examine characteristics of gang behavior;
 - (C) define safe haven and identify designated safe haven locations in the community; and

- (D) evaluate safety procedures that can be used in various situations, including violence in the home, school, and community.
- (13) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) distinguish between appropriate and inappropriate boundaries for digital and online communication and research;
 - (B) explain the benefits of identity protection in digital and online environments; and
 - (C) analyze the consequences of cyberbullying and inappropriate digital and online communication in relation to home, school, and community environments.
- (14) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) compare and contrast healthy and unhealthy behaviors that may be present in families or households;
 - (B) identify forms of family violence, including physical, mental, and emotional violence;
 - (C) identify methods available to report bullying;
 - (D) identify ways to advocate for self and others to prevent bullying and cyberbullying behavior; and
 - (E) explain the impact of abuse and neglect and the importance of reporting abuse and neglect.
- (15) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between the use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) explain the reasons to avoid the misuse of over-the-counter and prescription drugs;
 - (B) identify and explain the importance of each component of prescription and over-the-counter drug labels; and
 - (C) describe the physiological effects of alcohol, vaping products, tobacco, other drugs, and dangerous substances.
- (16) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) analyze the short- and long-term harmful effects of alcohol, tobacco, other drugs, and dangerous substances such as inhalants and household products on the functions of the body systems and mental and social health; and
 - (B) analyze the short- and long-term harmful effects of alcohol, tobacco, other drugs, and dangerous substances and describe the legal consequences of their illegal use.
- (17) Alcohol, tobacco, and other drugs--treatment. The student understands how to seek emergency help for self and others in poisoning and overdose situations. The student is expected to describe the signs of poisoning or overdose and identify how to respond, including who to contact for help.
- (18) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) analyze how positive peer influence can be used to help a person decide not to use alcohol or drugs; and

- (B) describe the importance of seeking help and reporting unsafe situations related to alcohol, tobacco, and other drugs.
- (19) Alcohol, tobacco, and other drugs--prevention. The student demonstrates refusal skills to avoid substance use and misuse. The student is expected to:
- (A) assess how being assertive, using refusal skills, and evaluating peer influence can affect decision making and problem solving;
- (B) identify a variety of scenarios and the different types of refusal skills that can be used to avoid the use of alcohol, tobacco, and other drugs; and
- (C) identify and describe healthy alternative activities to the use of drugs and other substances.
- (20) Reproductive and sexual health--healthy relationships. The student understands the characteristics of healthy romantic relationships. The student is expected to:
- (A) define and distinguish between friendship, infatuation, dating/romantic relationships and marriage; and
- (B) identify characteristics of healthy dating/romantic relationships and marriage, including sharing, kindness, honesty, respect, trust, patience, communication, and compatibility.
- (21) Reproductive and sexual health--personal safety, limits, and boundaries. The student understands how to set and respect personal boundaries to reduce the risk of sexual abuse and harassment. The student is expected to:
- (A) define sexual harassment, sexual abuse, sexual assault, and sex trafficking;
- (B) identify ways of reporting suspected sexual abuse involving self or others such as telling a parent or trusted adult;
- (C) identify refusal skills such as saying "no" to any unwanted touch that violates personal boundaries in relationships; and
- (D) discuss and explain the importance of making decisions regarding setting personal boundaries and respecting the boundaries of others related to physical intimacy such as holding hands, hugging, and kissing.
- (22) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:
- (A) explain the physical, social, and emotional changes that occur in males and females during puberty and adolescent development;
- (B) describe the process of the menstrual cycle;
- (C) identify and describe the role of hormones in the growth and development of secondary sex characteristics such as body hair growth and voice change in males; and
- (D) define the processes of fertilization and reproduction.

STATUTORY AUTHORITY. The new sections are proposed under Texas Education Code (TEC), §7.102(c)(4), which requires the State Board of Education (SBOE) to establish curriculum and graduation requirements; TEC, §28.002(a), which identifies the subjects of the required curriculum; TEC, §28.002(c), which requires the SBOE to by rule identify the essential knowledge and skills of each subject in the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials and addressed on the state assessment instruments; TEC, §28.002(r), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address substance abuse; and TEC, §28.002(s), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address bullying.

CROSS REFERENCE TO STATUTE. The new sections implement Texas Education Code, §7.102(c)(4) and §28.002(a), (c), (r), and (s).

<rule>

§115.25. Implementation of Texas Essential Knowledge and Skills for Health Education, Adopted 2020.

- (a) The provisions of §115.26 and §115.27 of this subchapter shall be implemented by school districts.
- (b) No later than July 31, 2021, the commissioner of education shall determine whether instructional materials funding has been made available to Texas public schools for materials that cover the essential knowledge and skills for health education as adopted in §115.26 and §115.27 of this subchapter.
- (c) If the commissioner makes the determination that instructional materials funding has been made available under subsection (b) of this section, §115.26 and §115.27 of this subchapter shall be implemented beginning with the 2022-2023 school year and apply to the 2022-2023 and subsequent school years.
- (d) If the commissioner does not make the determination that instructional materials funding has been made available under subsection (b) of this section, the commissioner shall determine no later than July 31 of each subsequent school year whether instructional materials funding has been made available. If the commissioner determines that instructional materials funding has been made available, the commissioner shall notify the State Board of Education and school districts that §115.26 and §115.27 of this subchapter shall be implemented for the following school year.
- (e) Sections 115.21-115.23 of this subchapter shall be superseded by the implementation of §§115.25-115.27 of this subchapter.

§115.26. Grade 6, Adopted 2020.

- (a) Introduction.
 - (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
 - (2) There are essential skills that repeat throughout the six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts.
 - (3) Students gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.

- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.
 - (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
 - (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
 - (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
 - (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
 - (F) Beginning in Grade 4, students learn about changes associated with adolescent development in the reproductive and sexual health strand. In subsequent grade levels, students identify the purpose of these changes and their role in fertilization and reproduction. Students learn the characteristics of healthy and unhealthy relationships and how to use communication and refusal skills to set personal boundaries in dating/romantic relationships. Students also identify how to respond to sexual harassment and abuse.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
 - (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.
- (1) Physical health and hygiene--body systems. The student examines the structure, function, and relationships of body systems and their relevance to personal health. The student is expected to explain how to maintain the healthy status of body systems.
 - (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:

- (A) compare immediate and long-term effects of personal health care choices such as personal and dental hygiene;
 - (B) develop criteria for evaluating the validity of health information and sources;
 - (C) describe ways to demonstrate decision-making skills based on health information;
 - (D) identify current health-related issues and recommendations or guidelines;
 - (E) explain the role of preventive health measures, immunizations, and treatment such as wellness exams and dental check-ups in disease prevention;
 - (F) describe actions that should be taken when illness occurs, including asthma, diabetes, and epilepsy; and
 - (G) describe and recognize the signs, symptoms, and treatments of vector-borne illnesses such as Lyme disease or West Nile Virus.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
- (A) demonstrate healthy methods for communicating emotions in a variety of scenarios;
 - (B) assess and demonstrate healthy ways of responding to conflict;
 - (C) differentiate between positive and negative peer influence;
 - (D) describe methods for communicating important issues with and understanding perspectives of parents and peers;
 - (E) discuss and demonstrate how to listen and respect others' feelings and perspectives in a variety of scenarios; and
 - (F) identify strategies for using non-violent conflict resolution skills.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
- (A) identify how physical and social changes impact self-esteem;
 - (B) identify possible health implications of long-term personal goals;
 - (C) create and discuss personal life goals that one wishes to achieve and consider the financial impact of graduating from high school, having a full-time job, and waiting until marriage if one plans to have children; and
 - (D) explain the steps in the decision-making process and the importance of following the steps.
- (5) Mental health and wellness--risk and protective factors. The student recognizes the influence of various factors on mental health and wellness. The student is expected to:
- (A) identify hereditary mental health and wellness conditions;
 - (B) identify and discuss how adolescent brain development influences emotions, decision making, and logic; and
 - (C) relate physical environmental factors such as school climate and availability of resources to individual, family, and community health.
- (6) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:

- (A) examine the outcomes of healthy and unhealthy methods for managing challenges related to long-term health conditions of self and others;
- (B) identify and describe lifetime strategies for coping with conditions that impact learning such as attention-deficit disorder (ADD), attention-deficit/hyperactivity disorder (ADHD), dyslexia, dysgraphia, and sensory issues;
- (C) identify how to respond positively to develop resiliency;
- (D) describe healthy and unhealthy self-management strategies for stress, anxiety, depression, trauma, loss, and grief;
- (E) identify causes and effects associated with disordered eating and eating disorders such as bulimia, anorexia, and binge eating disorder and the importance of seeking help from a parent or trusted adult for oneself or others related to disordered eating;
- (F) discuss the warning signs associated with suicide as identified by the Centers for Disease Control and Prevention (CDC) and the importance of telling a parent or trusted adult if one observes the warning signs in self or others;
- (G) describe why self-harm behaviors can occur when someone is struggling to manage overwhelming emotions or lacks support; and
- (H) identify suicide prevention resources such as the National Suicide Prevention Hotline.
- (7) Healthy eating and physical activity--food and beverage daily recommendations. The student analyzes and applies healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
 - (A) define micronutrients, including calcium and iron, and their recommended daily allowances;
 - (B) compare and contrast common food labels and menus for nutritional content and calories;
 - (C) describe healthy and unhealthy dietary practices;
 - (D) explain the importance of a realistic personal dietary plan; and
 - (E) evaluate the importance of choosing lower sodium alternatives to foods that have high levels of sodium such as salty snacks and canned vegetables.
- (8) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the lifespan. The student is expected to:
 - (A) identify the CDC guidelines for daily physical activity throughout the lifespan; and
 - (B) analyze the benefits of regular physical activity on mental, physical, and social health.
- (9) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to:
 - (A) make a variety of healthy personal food choices and develop short- and long-term goals to achieve appropriate levels of physical activity and improve personal physical fitness levels; and
 - (B) explain the role of media and technology in influencing individual and community health related to physical activity and nutritional choices.
- (10) Healthy eating and physical activity--risk and protective factors. The student analyzes and applies risk and protective factors related to healthy eating and physical activity. The student is expected to:
 - (A) analyze the impact of moderate physical activity and dietary choices on the prevention of obesity, heart disease, and diabetes;

- (B) identify strategies to adopt healthy behaviors to reduce the likelihood of developing chronic conditions such as obesity, heart disease, or diabetes;
 - (C) analyze internal and external factors that influence healthy eating and physical activity behaviors; and
 - (D) discuss the nutritional differences in preparing and serving fresh foods versus serving ready-prepared, processed foods.
- (11) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to describe basic first-aid procedures.
- (12) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) discuss and demonstrate strategies for avoiding violence, gangs, weapons, and human trafficking;
 - (B) examine safety procedures that can be used in various situations, including violence in the home, school, and community;
 - (C) describe the dangers associated with a variety of weapons; and
 - (D) explain the importance of complying with rules prohibiting possession of weapons.
- (13) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) discuss appropriate personal digital and online communication boundaries;
 - (B) develop strategies to resist inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography;
 - (C) discuss and analyze consequences resulting from inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography;
 - (D) discuss strategies and techniques for identity protection in digital and online environments;
 - (E) identify how technology is used to recruit or manipulate potential victims of sex trafficking; and
 - (F) identify the current legal consequences of cyberbullying and inappropriate digital and online communication.
- (14) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) identify strategies for managing unhealthy behaviors such as abuse, alcoholism, and neglect in the family or household;
 - (B) identify how exposure to family violence can influence behavior;
 - (C) assess healthy and appropriate ways of responding to and discouraging bullying and cyberbullying, including behavior that takes place at school;
 - (D) analyze the impact that bullying has on both victims and bullies;
 - (E) identify strategies for prevention and intervention of all forms of bullying or cyberbullying such as emotional, physical, social, and sexual; and

- (F) discuss ways to seek the input of parents and other trusted adults in problem solving issues relating to violence and bullying.
- (15) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
 - (A) describe the misuse and abuse of prescription and over-the-counter drugs, including combining drugs, and the dangers associated with each;
 - (B) compare and contrast examples of prescription and over-the-counter drug labels;
 - (C) identify and describe practices used to safely store and properly dispose of prescription and over-the-counter drugs; and
 - (D) describe substance abuse and addiction to prescription drugs, over-the-counter drugs, alcohol, vaping products, tobacco, other drugs, and dangerous substances.
- (16) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
 - (A) describe the short- and long-term health consequences of prescription and over-the-counter drug misuse and substance use disorders;
 - (B) discuss the legal consequences related to the use and misuse of drugs, including prescription drugs; and
 - (C) explain the importance of complying with rules prohibiting the possession of drugs.
- (17) Alcohol, tobacco, and other drugs--treatment. The student recognizes and understands the options for treatment and how to seek help related to the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
 - (A) identify ways to report a suspected abuse of drugs to a parent, school administrator, teacher, or trusted adult;
 - (B) identify signs and symptoms of alcohol; tobacco; drugs, including prescription drugs; and other substance use and misuse such as using medicine prescribed for someone else or for reasons other than intended;
 - (C) identify at least one example of who, when, where, and how to get help related to the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances.
- (18) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
 - (A) explain the impact of peer influence on decision making regarding the use of alcohol, tobacco, and other drugs;
 - (B) describe methods for differentiating between positive and negative relationships that can influence alcohol, tobacco, and other drug use;
 - (C) identify physical and social influences on alcohol, tobacco, and other drug use behaviors;
 - (D) explain the relationships between alcohol, tobacco, drugs, and other substances and the role each can play in unsafe situations such as drinking and driving; and
 - (E) identify methods available to report unsafe situations related to alcohol, tobacco, and other drugs.
- (19) Alcohol, tobacco, and other drugs--prevention. The student analyzes information and applies critical-thinking skills to avoid substance use and misuse and recognizes the benefits of delayed use. The student is expected to:

- (A) identify ways such as alternative activities and refusal skills to prevent or avoid the use of alcohol, tobacco, drugs, and other substances;
 - (B) demonstrate refusal skills in various scenarios where alcohol, tobacco, and other drugs may be present;
 - (C) identify and describe strategies for avoiding alcohol, tobacco, and other drugs, including opioids; and
 - (D) identify the benefits of various health behaviors such as choosing not to smoke.
- (20) Reproductive and sexual health--healthy relationships. The student understands the characteristics of healthy romantic relationships. The student is expected to:
- (A) compare and contrast the differences between friendship, infatuation, dating/romantic relationships, and marriage;
 - (B) describe how friendships provide a foundation for healthy dating/romantic relationships;
 - (C) list healthy ways to express friendship, affection, and love;
 - (D) describe characteristics of healthy dating/romantic relationships and marriage, including sharing, kindness, honesty, respect, trust, patience, communication, and compatibility;
 - (E) explain that each person in a dating relationship should be treated with dignity and respect; and
 - (F) describe how healthy marriages can contribute to healthy families and communities.
- (21) Reproductive and sexual health--personal safety, limits, and boundaries. The student understands how to set and respect personal boundaries to reduce the risk of sexual harassment, sexual abuse, and sexual assault. The student is expected to:
- (A) identify that physical, emotional, and sexual abuse and exploitation are all forms of abuse;
 - (B) identify the social and emotional impacts of sexual harassment, sexual abuse, sexual assault, and sex trafficking;
 - (C) list the characteristics of unhealthy or harmful relationships, including anger, controlling behavior, jealousy, manipulation, and isolation;
 - (D) identify ways of reporting suspected sexual abuse involving self or others such as telling a parent or trusted adult;
 - (E) explain how a healthy sense of self and decision making regarding safe boundaries and limits promotes healthy dating/romantic relationships;
 - (F) identify communication and refusal skills and how they can be applied in dating/romantic relationships; and
 - (G) explain the importance of clearly communicating, respecting personal boundaries, and using refusal skills related to physical intimacy such as holding hands, hugging, and kissing.
- (22) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:
- (A) describe changes in male and female anatomy and physiology during puberty and how rates and patterns of development can vary between individuals;
 - (B) describe the process, characteristics, and variations of the menstrual cycle;
 - (C) analyze the role of hormones related to growth and development and personal health;
 - (D) describe the cellular process of fertilization in human reproduction; and

- (E) identify significant milestones of fetal development.
- (23) Reproductive and sexual health--sexual risk. The student understands that there are risks associated with sexual activity and that abstinence from sexual activity is the only 100% effective method to avoid risks. The student is expected to:
 - (A) identify teen pregnancy as a possible outcome of sexual activity;
 - (B) identify life goals that one wishes to achieve prior to becoming a parent;
 - (C) define sexually transmitted infections (STIs) and sexually transmitted diseases (STDs) as infections or diseases that are spread through sex or sexual activity;
 - (D) identify that there are emotional risks associated with sexual activity between unmarried persons of school age;
 - (E) define abstinence as refraining from all forms of sexual activity and genital contact between individuals and discuss the importance of seeking support from parents, trusted adults, and peers to be abstinent;
 - (F) explain why abstinence is the preferred choice of behavior in relationship to all sexual activity for unmarried persons of school age;
 - (G) identify why abstinence from sexual activity is the only method that is 100% effective in preventing pregnancy; STIs, including human immunodeficiency virus (HIV) and acquired immunodeficiency syndrome (AIDS); and the emotional risks associated with adolescent sexual activity;
 - (H) list the benefits of abstinence from sexual activity such as increased self-esteem, self-confidence, student academic achievement, and alignment with personal, family, and moral or religious beliefs and values; and
 - (I) explain how laws protect victims of sexual harassment, sexual abuse, and sexual assault.

§115.27. Grades 7-8, Adopted 2020.

(a) Introduction.

- (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
- (2) There are essential skills that repeat throughout the six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts.
- (3) Students gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.
 - (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empower students to make informed choices to support self, family, and community.

- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (F) Beginning in Grade 4, students learn about changes associated with adolescent development in the reproductive and sexual health strand. In subsequent grade levels, students identify the purpose of these changes and their role in fertilization and reproduction. Students learn the characteristics of healthy and unhealthy relationships and how to use communication and refusal skills to set personal boundaries in dating/romantic relationships. Students also identify how to respond to sexual harassment and abuse.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (b) Knowledge and skills.
- (1) Physical health and hygiene--body systems. The student examines the structures, functions, and relationships of body systems and their relevance to personal health. The student is expected to describe the relationships among the body systems.
- (2) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
- (A) list specific resources or facilities where members of the community can obtain medical care;

- (B) explain ways to use health information to help self and others, including seizure awareness, diabetes education, and response plans such as first aid or cardiopulmonary resuscitation (CPR);
 - (C) identify barriers related to solving health problems and ways to overcome barriers; and
 - (D) explain the course, signs, symptoms, and treatments of vector-borne illnesses such as Lyme disease or West Nile Virus.
- (3) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
- (A) identify and analyze different emotions and casual thoughts in self;
 - (B) analyze the relationship between thoughts, feelings, and behaviors and demonstrate healthy techniques for managing reactions in times of emotional stress;
 - (C) evaluate the importance of social groups and peer influences and explain how they can affect individual mental health and wellness;
 - (D) demonstrate perspective-taking and communication skills for building and maintaining healthy relationships and determining when and how to end unhealthy relationships;
 - (E) analyze similarities and differences between one's own and others' perspectives;
 - (F) analyze and demonstrate appropriate ways to discourage inconsiderate and disrespectful behavior, including in school; and
 - (G) practice conflict resolution and mediation skills.
- (4) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to:
- (A) describe how internal and external factors influence self-esteem;
 - (B) identify and develop strategies for setting long-term personal goals;
 - (C) create and discuss personal life goals that one wishes to achieve and consider the financial impact of graduating from high school, having a full-time job, and waiting until marriage if one plans to have children; and
 - (D) identify decision-making skills that promote individual, family, and community mental health.
- (5) Mental health and wellness--risk and protective factors. The student recognizes the influence of various factors on mental health and wellness. The student is expected to:
- (A) understand genetic and biological factors in the potential development of mental health and wellness conditions;
 - (B) explain how adolescent brain development influences cognitive processing, emotions, and decision making;
 - (C) identify and describe how environmental influences such as air, water, or noise can affect an individual's mental health;
 - (D) discuss mental health-related social issues such as homelessness; and
 - (E) discuss the influence of childhood trauma and how to recognize, process, and overcome negative events.
- (6) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:

- (A) describe methods to support others who have long-term physical health conditions;
 - (B) examine ways to influence peers positively and promote resiliency in others in stressful situations;
 - (C) differentiate between healthy and unhealthy self-management strategies for stress, anxiety, depression, trauma, loss, and grief;
 - (D) describe the consequences of disordered eating and eating disorders such as bulimia, anorexia, and binge eating disorder and the importance of seeking help from a parent or trusted adult for oneself or others related to disordered eating;
 - (E) discuss protective factors of suicide identified by the Centers for Disease Control and Prevention (CDC);
 - (F) research healthy self-management strategies to avoid harming oneself; and
 - (G) examine how the use of suicide prevention resources such as the National Suicide Prevention Hotline can reduce the likelihood of suicide.
- (7) Healthy eating and physical activity--food and beverage daily recommendations. The student analyzes and applies healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
- (A) analyze food labels and menus to determine nutritional value;
 - (B) analyze the impact of healthy dietary practices;
 - (C) develop a personal dietary plan; and
 - (D) identify and practice strategies for choosing healthy foods and beverages in diverse social environments, including at home, at school, and while dining out.
- (8) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the lifespan. The student is expected to:
- (A) apply the CDC guidelines for daily physical activity to construct a personal activity plan;
 - (B) explain the relationships between nutrition, physical activity, quality of life, and disease in terms of their mental, physical, and social benefits;
 - (C) identify how to balance caloric intake and physical activity expenditures; and
 - (D) develop a physical fitness plan using appropriate technology.
- (9) Healthy eating and physical activity--nutrition and physical activity literacy. The student obtains, processes, and understands basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to:
- (A) develop and examine progress of short- and long-term goals toward achieving appropriate levels of physical activity, improving personal physical fitness level, and making healthy personal food choices; and
 - (B) explain how media influences buying decisions regarding physical fitness equipment or nutritional products.
- (10) Healthy eating and physical activity--risk and protective factors. The student analyzes and applies risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) analyze the impact of moderate physical activity and healthy dietary practices in the prevention of obesity, heart disease, and diabetes;
 - (B) analyze risk factors that may lead to the development of chronic conditions and formulate strategies to reduce the likelihood of developing chronic conditions;

- (C) identify community resources that can assist in developing healthy eating and physical activity behaviors; and
 - (D) investigate and compare the differences in preparing and serving fresh food and serving ready-prepared, processed foods.
- (11) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to demonstrate basic first-aid procedures, including CPR and the choking rescue.
- (12) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) analyze strategies for and the benefits of avoiding violence, gangs, weapons, and human trafficking;
 - (B) define safe haven and identify designated safe haven locations in the community;
 - (C) examine safety procedures that can be used in various situations, including violence in the home, school, and community;
 - (D) evaluate the dangers associated with a variety of weapons; and
 - (E) evaluate the importance of complying with rules prohibiting possession of and the improper use of weapons.
- (13) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) develop strategies to resist inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography;
 - (B) discuss and analyze the consequences resulting from inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography;
 - (C) evaluate strategies and techniques for identity protection in digital and online environments;
 - (D) identify how technology is used to recruit or manipulate potential victims of sex trafficking; and
 - (E) research the current legal consequences of cyberbullying and inappropriate digital and online communication.
- (14) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) analyze strategies for managing unhealthy behaviors in the family or household such as abuse, alcoholism, and neglect;
 - (B) analyze how exposure to family violence can influence behavior;
 - (C) describe the serious effects of bullying, cyberbullying, or harassment such as suicidal ideation and other effects on the individual;
 - (D) explain the responsibility to report bullying behavior, including cyberbullying;
 - (E) describe the seriousness of various forms of bullying such as harassment;
 - (F) analyze strategies for preventing bullying, including cyberbullying and harassment;

- (G) summarize the advantages of seeking advice and feedback regarding the use of decision-making and problem-solving skills related to personal safety; and
 - (H) discuss the importance of reporting suspected abuse or neglect of self and others.
- (15) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) differentiate between appropriate and inappropriate use of prescription and over-the-counter drugs, including combining drugs, and the outcomes of each;
 - (B) identify and describe the categories of prescription drugs and their proper uses;
 - (C) identify and explain the importance of each component of an over-the-counter drug warning label;
 - (D) identify and describe the importance of the safe storage and proper disposal of prescription and over-the-counter drugs;
 - (E) describe how substance misuse, including prescription drug abuse, and substance use disorders affect the body systems and brain; and
 - (F) describe the harmful effects of addiction to alcohol, tobacco, drugs, and other substances such as inhalants and vaping and household products.
- (16) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) analyze and explain the short- and long-term health consequences of prescription and over-the-counter drug misuse and substance use disorders;
 - (B) analyze the importance of alternatives to drug and substance use and misuse on mental and social health; and
 - (C) analyze the legal consequences of the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances.
- (17) Alcohol, tobacco, and other drugs--treatment. The student recognizes and understands the options for treatment and how to seek help related to the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) identify and describe treatment options for substance abuse and addiction;
 - (B) identify signs and symptoms of alcohol; tobacco; drugs, including prescription drugs; and other substance use and misuse such as using medicine prescribed for someone else or for reasons other than intended; and
 - (C) identify at least one example of who, when, where, and how to get help related to the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances.
- (18) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) examine the effects and role of peer influence on decision making and problem solving regarding the use and misuse of alcohol, tobacco, and other drugs;
 - (B) examine social influences on alcohol, tobacco, and other drug use behaviors;
 - (C) discuss the influence of physical and social environmental factors on substance misuse and abuse;
 - (D) differentiate among the relationships of alcohol, tobacco, drugs, and other substances and the roles these substances play in unsafe situations such as drinking and driving; and

- (E) identify support systems and describe ways to report the suspected abuse of drugs to a parent, school administrator, teacher, or other trusted adult.
- (19) Alcohol, tobacco, and other drugs--prevention. The student analyzes information and applies critical-thinking skills to avoid substance use and misuse and recognizes the benefits of delayed use. The student is expected to develop and apply strategies, including demonstrating refusal skills, for avoiding alcohol, tobacco, and other drugs in various scenarios.
- (20) Reproductive and sexual health--healthy relationships. The student understands the characteristics of healthy romantic relationships. The student is expected to:
 - (A) describe types of relationships such as platonic, romantic, and casual;
 - (B) explain how friendships provide a foundation for healthy dating/romantic relationships;
 - (C) describe healthy ways to express friendship, affection, and love;
 - (D) describe appropriate and effective methods of communicating emotions in healthy dating/romantic relationships and marriage;
 - (E) evaluate the importance of mutual respect, trust, support, honesty, commitment, and reliability in healthy dating/romantic relationships and marriage;
 - (F) describe behaviors in romantic relationships that enhance dignity, respect, and responsibility; and
 - (G) describe the benefits of healthy marriages, including companionship and social, emotional, financial, and health benefits.
- (21) Reproductive and sexual health--personal safety, limits, and boundaries. The student understands how to set and respect personal boundaries to reduce the risk of sexual harassment, sexual abuse, and sexual assault. The student is expected to:
 - (A) explain that physical, emotional, and sexual abuse and exploitation are all forms of abuse;
 - (B) explain the social and emotional impacts of sexual harassment, sexual abuse, sexual assault, and sex trafficking;
 - (C) define dating violence and the characteristics of unhealthy or harmful relationships, including anger, controlling behavior, jealousy, manipulation, and isolation;
 - (D) identify protective strategies for avoiding unsafe situations that heighten the risk of sexual harassment, sexual abuse, sexual assault, sex trafficking, and teen dating violence;
 - (E) explain the importance of reporting to a parent or trusted adult sexual harassment, sexual abuse, sexual assault, sex trafficking, and dating violence involving self or others;
 - (F) describe how a healthy sense of self and making and respecting decisions regarding safe boundaries and limits promote healthy dating/romantic relationships;
 - (G) discuss and practice refusal skills to resist negative peer pressure and avoid dangerous situations in dating/romantic relationships;
 - (H) demonstrate how refusal skills can be used to set and reinforce limits and boundaries to avoid behaviors that increase sexual risk;
 - (I) explain the importance of clearly communicating and respecting personal boundaries and why individuals have the right to refuse sexual contact; and
 - (J) explain positive and negative peer influences regarding personal boundaries and consent.
- (22) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:

- (A) compare and contrast the physical, hormonal, and emotional changes in males and females that occur during puberty and adolescence;
 - (B) identify how the process of fertilization occurs between a man and a woman through sexual intercourse;
 - (C) explain significant milestones of fetal development and the harmful effects on the fetus of certain substances such as alcohol, tobacco, and prescription drugs and environmental hazards such as lead;
 - (D) describe the physical signs that indicate pregnancy;
 - (E) describe the importance of telling a parent or trusted adult, obtaining early pregnancy testing, and seeking prenatal care if signs of pregnancy occur; and
 - (F) define the emotional changes that may occur during and after pregnancy, including postpartum depression, and discuss resources for support and treatment.
- (23) Reproductive and sexual health--sexual risk. The student understands that there are risks associated with sexual activity and that abstinence from sexual activity is the only 100% effective method to avoid risks. The student is expected to:
- (A) explain how teen pregnancy is a possible outcome of sexual activity;
 - (B) explain the short- and long-term educational, financial, and social impacts of pregnancy on teen parents, the child, families, and society;
 - (C) identify the difference between bacterial and viral sexually transmitted diseases (STDs) and sexually transmitted infections (STIs), including long-term or lifetime effects such as infertility and cancer;
 - (D) describe various modes of transmission of STDs and STIs, including skin-to-skin contact and the exchange of bodily fluids through sexual contact;
 - (E) list the signs and symptoms of STDs and STIs, including human papillomavirus (HPV), human immunodeficiency virus (HIV) and acquired immunodeficiency syndrome (AIDS), chlamydia, syphilis, gonorrhea, herpes, and trichomoniasis, and explain why not all STDs and STIs show symptoms initially;
 - (F) explain the importance of STD and STI screening, testing, and early treatment for sexually active individuals, including during yearly physicals or if there is a concern;
 - (G) identify community resources, a minor's right to consent under certain circumstances, and the importance of parent or trusted adult support for STD/STI testing and treatment;
 - (H) identify emotional risks that can be associated with sexual activity for unmarried persons of school age, including stress, anxiety, and depression;
 - (I) identify support from parents and trusted adults to be abstinent from sexual activity and create strategies for building peer support to be abstinent;
 - (J) analyze the importance of abstinence as the preferred choice of behavior in relationship to all sexual activity for unmarried persons of school age;
 - (K) analyze the effectiveness and the risks and failure rates (human-use reality rates) of condoms and other contraceptive methods in the prevention of STDs, STIs, and pregnancy;
 - (L) explain that HPV vaccines can help prevent the transmission of HPV, a virus that can cause genital warts and cervical or other cancers in males and females;
 - (M) research and explain the benefits of abstinence from sexual activity such as increased self-esteem, self-confidence, and student academic achievement;

- (N) define legal implications regarding teen pregnancy, including child support and acknowledgement of paternity;
- (O) describe legal implications, including the legal age of consent, and offenses regarding sexual activity as they relate to minor persons, including statutory rape, aggravated sexual assault, sexual assault, and indecency with a child; and
- (P) examine the legal ramifications of sexual offenses such as sexual harassment, sexual abuse, and sexual assault.

STATUTORY AUTHORITY. The new sections are proposed under Texas Education Code (TEC), §7.102(c)(4), which requires the State Board of Education (SBOE) to establish curriculum and graduation requirements; TEC, §28.002(a), which identifies the subjects of the required curriculum; TEC, §28.002(c), which requires the SBOE to by rule identify the essential knowledge and skills of each subject in the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials and addressed on the state assessment instruments; TEC, §28.002(r), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address substance abuse; TEC, §28.002(s), which requires the SBOE to by rule adopt essential knowledge and skills for the health curriculum that address bullying; and TEC, §28.025(a), which requires the SBOE to by rule determine the curriculum requirements for the foundation high school graduation program that are consistent with the required curriculum under TEC, §28.002.

CROSS REFERENCE TO STATUTE. The new sections implement Texas Education Code, §§7.102(c)(4); 28.002(a), (c), (r), and (s); and 28.025(a).

<rule>

§115.37. Implementation of Texas Essential Knowledge and Skills for Health Education, Adopted 2020.

- (a) The provisions of §§115.38-115.40 of this subchapter shall be implemented by school districts.
- (b) No later than July 31, 2021, the commissioner of education shall determine whether instructional materials funding has been made available to Texas public schools for materials that cover the essential knowledge and skills for health education as adopted in §§115.38-115.40 of this subchapter.
- (c) If the commissioner makes the determination that instructional materials funding has been made available under subsection (b) of this section, §§115.38-115.40 of this subchapter shall be implemented beginning with the 2022-2023 school year and apply to the 2022-2023 and subsequent school years.
- (d) If the commissioner does not make the determination that instructional materials funding has been made available under subsection (b) of this section, the commissioner shall determine no later than July 31 of each subsequent school year whether instructional materials funding has been made available. If the commissioner determines that instructional materials funding has been made available, the commissioner shall notify the State Board of Education and school districts that §§115.38-115.40 of this subchapter shall be implemented for the following school year.
- (e) Sections 115.31-115.33 of this subchapter shall be superseded by the implementation of §§115.37-115.40 of this subchapter.

§115.38. Health I (One-Half Credit), Adopted 2020.

- (a) General requirements. Students shall be awarded one-half credit for successful completion of this course. This course is recommended for students in Grades 9-12.
- (b) Introduction.
 - (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
 - (2) There are essential skills that repeat throughout six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts.

- (3) Students will gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.
- (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empowers students to make informed choices to support self, family, and community.
- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (F) In the reproductive and sexual health strand, students identify the characteristics of healthy and unhealthy relationships and learn to use communication and refusal skills to set personal boundaries and develop strategies for responding to sexual harassment and abuse. Students describe the changes associated with adolescent development and explain the process of fertilization, fetal development, and the importance of prenatal care. Students also learn that sexual abstinence until marriage is the only 100% effective means of avoiding unplanned pregnancies and sexually transmitted infections (STIs) as well as the legal, financial, and social issues associated with sexual health and reproduction.
- (4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
- (5) Students should first seek guidance in the area of health from a parent or legal guardian.
- (c) Knowledge and skills.

- (1) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:
 - (A) analyze health information based on health-related standards;
 - (B) develop and analyze strategies to prevent communicable and non-communicable diseases; and
 - (C) discuss the importance of early detection and warning signs that prompt individuals of all ages to seek health care.
- (2) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
 - (A) discuss and demonstrate ways to express empathy toward others; and
 - (B) analyze forms of communication such as passive, aggressive, or assertive and their impact on conflict resolution.
- (3) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to explain and demonstrate decision-making skills based on mental health information.
- (4) Mental health and wellness--risk and protective factors. The student recognizes the influence of various factors influencing mental health and wellness. The student is expected to:
 - (A) research and explain how genetic factors predispose a person to schizophrenia, bipolar disorder, depression, anxiety, and other mental health and wellness conditions; and
 - (B) analyze how adverse childhood experiences such as abuse, neglect, and trauma can influence brain development and how to recognize, process, and overcome negative effects for overall mental health and wellness.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
 - (A) discuss the warning signs and protective factors of suicide as identified by the Centers for Disease Control and Prevention (CDC) and the importance of telling a parent or trusted adult if one observes the warning signs in self or others;
 - (B) assess how the use of suicide prevention resources such as the National Suicide Prevention Hotline reduces the likelihood of suicide; and
 - (C) research and discuss data on and prevalence of local, state, and national suicide rates among various groups.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student analyzes and applies healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to:
 - (A) evaluate food labels and menus for nutritional content and value, including recommended daily calories;
 - (B) compare and contrast the impact of healthy and unhealthy dietary practices; and
 - (C) describe how a personal dietary plan affects overall health and how a plan might differ over the lifespan.
- (7) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the

lifespan. The student is expected to analyze the relationships between nutrition, physical activity, and quality of life as they relate to mental, physical, and social health benefits.

- (8) Healthy eating and physical activity--risk and protective factors. The student analyzes and applies risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) evaluate the differences in preparing and serving fresh food versus serving ready-prepared or processed foods; and
 - (B) research and discuss the social and economic impact of chronic conditions, including obesity, heart disease, and diabetes.
- (9) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to demonstrate basic first-aid procedures, including how to perform cardiopulmonary resuscitation (CPR) and choking rescue and how to use an automated external defibrillator (AED).
- (10) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) formulate strategies for avoiding violence, gangs, weapons, and human trafficking; and
 - (B) assess the dynamics of gang behaviors.
- (11) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) develop strategies to resist inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography; and
 - (B) identify appropriate responses to situations in which digital and online safety are at risk, including identity protection and recognition of predators.
- (12) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) research and analyze how exposure to family violence can influence cyclical behavioral patterns;
 - (B) create a personal action plan, including identifying areas of support, for use when encountering bullying, cyberbullying, or harassment; and
 - (C) describe the ramifications of bullying behavior.
- (13) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) examine examples of drug labels to determine the drug category and intended use;
 - (B) identify and describe the importance of the safe storage and proper disposal of prescription and over-the-counter drugs; and
 - (C) develop strategies for preventing the misuse of prescription and over-the-counter drugs, including recognizing the negative effects of combining drugs.
- (14) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to describe the interrelatedness of alcohol and other drugs to health problems.

- (15) Alcohol, tobacco, and other drugs--treatment. The student recognizes and understands the options for treatment and how to seek help related to the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) investigate and identify treatment options for substance abuse and addiction and misuse, including prescription drugs; and
 - (B) explain how to report suspected abuse of drugs to a parent, school administrator, teacher, or trusted adult.
- (16) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) compare and contrast social influences on alcohol, tobacco, and other drug use behaviors;
 - (B) design materials for health advocacy such as promoting a substance-free life; and
 - (C) discuss ways to participate in school-related efforts to address health-risk behaviors.
- (17) Alcohol, tobacco, and other drugs--prevention. The student analyzes information and applies critical-thinking skills to avoid substance use and misuse and recognizes the benefits of delayed use. The student is expected to:
- (A) analyze the relationship between the use of refusal skills and the avoidance of alcohol, tobacco, and other drugs; and
 - (B) analyze the role that alcohol and other drugs play in unsafe situations, including sexual abuse and assault.
- (18) Reproductive and sexual health--healthy relationships. The student understands the characteristics of healthy romantic relationships. The student is expected to:
- (A) differentiate between types of relationships such as platonic, romantic, and casual;
 - (B) analyze how friendships provide a foundation for healthy dating relationships; and
 - (C) identify character traits that promote healthy dating/romantic relationships and marriage.
- (19) Reproductive and sexual health--personal safety, limits, and boundaries. The student understands how to set and respect personal boundaries to reduce the risk of sexual harassment, sexual abuse, and sexual assault. The student is expected to:
- (A) describe the characteristics of sex trafficking such as grooming, controlling behavior, exploitation, force, fraud, coercion, and violence;
 - (B) analyze the characteristics of harmful relationships that can lead to dating violence;
 - (C) identify healthy strategies for preventing physical, sexual, and emotional abuse;
 - (D) analyze how a healthy sense of self and making and respecting decisions about safe boundaries and limits promote healthy dating/romantic relationships; and
 - (E) explain and demonstrate how refusal strategies can be used to say "no" assertively to unhealthy behaviors in dating/romantic relationships.
- (20) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:
- (A) explain how the process of fertilization occurs between a man and a woman through sexual intercourse;
 - (B) analyze the physical signs that indicate pregnancy; and
 - (C) analyze the importance of telling a parent or trusted adult, obtaining early pregnancy testing, and seeking prenatal care if signs of pregnancy occur.

- (21) Reproductive and sexual health--sexual risk. The student understands that there are risks associated with sexual activity and that abstinence from sexual activity is the only 100% effective method to avoid risks. The student is expected to:
- (A) research and analyze the educational, financial, and social impacts of pregnancy on teen parents, the child, families, and society, including considering the effects on one's personal life goals;
 - (B) describe various modes of transmission of sexually transmitted diseases (STDs) and STIs, including skin-to-skin contact, oral sex, vaginal sex, and anal sex;
 - (C) describe signs and symptoms of STDs and STIs, including human papillomavirus (HPV), human immunodeficiency virus/acquired immunodeficiency syndrome (HIV/AIDS), chlamydia, syphilis, gonorrhea, herpes, and trichomoniasis, and identify that not all STDs and STIs show symptoms;
 - (D) analyze the importance of STD and STI screening, testing, and early treatment for sexually active people, including if there is a concern or during yearly physicals;
 - (E) analyze emotional risks that can be associated with sexual activity for unmarried persons of school age, including stress, anxiety, and depression;
 - (F) analyze the importance and benefits of abstinence from sexual activity as it relates to emotional health and the prevention of pregnancy, STDs, and STIs;
 - (G) analyze the effectiveness and the risks and failure rates (human-use reality rates) of barrier protection and other contraceptive methods, including how they work and may reduce the risk of STDs, STIs, and pregnancy; and
 - (H) explain the legal responsibilities related to teen pregnancy, including child support and acknowledgement of paternity.

§115.39. Health II (One-Half Credit), Adopted 2020.

- (a) General requirements. Students shall be awarded one-half credit for successful completion of this course. Recommended prerequisite: Health I. This course is recommended for students in Grades 9-12.
- (b) Introduction.
 - (1) The goal of health education is to provide instruction that allows youth to develop and sustain health-promoting behaviors throughout their lives. The understanding and application of these standards will allow students the ability to gather, interpret, and understand health information; achieve health literacy; and adapt to the ever-evolving science of health. The health education knowledge and skills should be presented to students in a positive manner to support the development of a healthy self-concept and responsible decision making. The standards will help students reinforce, foster, and apply positive character traits.
 - (2) There are essential skills that repeat throughout six strands and embody the interconnection of health literacy. These skills include decision making, problem solving, goal setting, maintaining healthy relationships with self and others, seeking help and support, and recognizing various influences on health such as social, environmental, media, and genetic. These skills, developed early on and reinforced throughout a student's education, will foster mastery of health concepts.
 - (3) Students will gain an understanding of health information and skills through six strands: physical health and hygiene; mental health and wellness; healthy eating and physical activity; injury and violence prevention and safety; alcohol, tobacco, and other drugs; and reproductive and sexual health.
 - (A) Physical health and hygiene education helps to prepare students for improved lifelong health outcomes. Learning about body systems lays the foundation for personal health and hygiene. Health literacy and preventative behaviors empowers students to make informed choices to support self, family, and community.

- (B) The mental health and wellness strand recognizes that the knowledge and skills necessary to manage emotions, reactions, and relationships are essential to reaching one's full potential. Students gain knowledge about social and emotional health, including developing a healthy self-concept, understanding risk and protective factors, and identifying and managing mental health and wellness concerns. In the early grades, students develop fluency around emotions and self-regulation and understand the relationship between feelings, thoughts, and behavior. In subsequent grades, students learn and practice appropriate ways to solve interpersonal conflicts, work to develop a positive self-image, and develop healthy self-management skills.
- (C) The healthy eating and physical activity strand addresses the importance of nutrition and physical activity to support a healthy lifestyle. Students apply critical-thinking and decision-making skills to make positive health choices. Students learn about essential nutrients, food groups, portion control, government nutritional recommendations, and the health benefits of being physically active. Students evaluate the connection between physical activity and nutrition and the prevention of chronic diseases.
- (D) By focusing on injury and violence prevention and safety, the standards promote student well-being and awareness of dangerous situations. Supporting student well-being and providing instruction in digital citizenship, bullying, first aid, and identification of safe and unsafe situations creates empowered and educated students who are able to make decisions that keep themselves and others safe. Beginning in Kindergarten and continuing through high school, students gain knowledge and skills to support safety and wellness at school, at home, online, and in the community.
- (E) The standards under the alcohol, tobacco, and other drugs strand focus on a number of protective factors that develop empowered students who are able to make better-informed decisions, including understanding the impact of substance use on physical, mental, and social health. Through this strand, students learn key concepts about alcohol, tobacco, and other drugs, including the use, misuse, and physiological effects; short- and long-term impacts on health; treatment; risk and protective factors; and prevention. These concepts introduce healthy alternatives and ways for students to ask for and seek out help from parents and trusted adults.
- (F) In the reproductive and sexual health strand, students identify the characteristics of healthy and unhealthy relationships and learn to use communication and refusal skills to set personal boundaries and develop strategies for responding to sexual harassment and abuse. Students describe the changes associated with adolescent development and explain the process of fertilization, fetal development, and the importance of prenatal care. Students also learn that sexual abstinence until marriage is the only 100% effective means of avoiding unplanned pregnancies and sexually transmitted infections (STIs) as well as the legal, financial, and social issues associated with sexual health and reproduction.

(4) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.

(5) Students should first seek guidance in the area of health from a parent or legal guardian.

(c) Knowledge and skills.

(1) Physical health and hygiene--personal health and hygiene. The student understands health literacy, preventative health behaviors, and how to access and evaluate health care information to make informed decisions. The student is expected to:

- (A) analyze the cost, availability, and accessibility of health care services;
- (B) analyze methods of overcoming barriers related to solving health problems; and
- (C) analyze the influence of laws, policies, and practices, including those related to disease prevention, on health-related issues.

- (2) Mental health and wellness--social and emotional health. The student identifies and applies strategies to develop socio-emotional health, self-regulation, and healthy relationships. The student is expected to:
- (A) evaluate positive and negative effects of various relationships on physical, emotional, and social health;
 - (B) apply communication skills that demonstrate consideration and respect for individual differences and perspectives; and
 - (C) evaluate the effectiveness of conflict resolution techniques in various situations.
- (3) Mental health and wellness--developing a healthy self-concept. The student develops the capacity for self-assessment and evaluation, goal setting, and decision making in order to develop a healthy self-concept. The student is expected to describe how internal and external factors influence self-esteem.
- (4) Mental health and wellness--risk and protective factors. The student recognizes the influence of various factors influencing mental health and wellness. The student is expected to formulate strategies for combating environmental factors that have a detrimental effect on mental health.
- (5) Mental health and wellness--identifying and managing mental health and wellness concerns. The student develops and uses appropriate skills to identify and manage conditions related to mental health and wellness. The student is expected to:
- (A) describe the impact of positive stress on building resiliency and promoting mental health and wellness;
 - (B) discuss the impact of choosing healthy self-management strategies for stress, anxiety, depression, trauma, loss, and grief on mental health and wellness; and
 - (C) research and explain the behaviors associated with eating disorders and their impact on health.
- (6) Healthy eating and physical activity--food and beverage daily recommendations. The student analyzes and applies healthy eating strategies for enhancing and maintaining personal health throughout the lifespan. The student is expected to design a realistic, long-term personal dietary plan that promotes individual and family health.
- (7) Healthy eating and physical activity--physical activity. The student identifies, analyzes, and applies strategies for enhancing and maintaining optimal personal physical fitness throughout the lifespan. The student is expected to:
- (A) compare and contrast the impact of active and sedentary lifestyles on overall health; and
 - (B) develop a physical fitness profile using appropriate technology.
- (8) Healthy eating and physical activity--nutrition and physical activity literacy. The student will obtain, process, and understand basic physical activity and nutrition information needed to make health-promoting decisions. The student is expected to:
- (A) analyze the progress of short- and long-term goals in achieving appropriate levels of physical activity, improving personal physical fitness levels, and making healthy personal food choices; and
 - (B) analyze marketing and advertising techniques in health product and service promotion.
- (9) Healthy eating and physical activity--risk and protective factors. The student analyzes and applies risk and protective factors related to healthy eating and physical activity. The student is expected to:
- (A) evaluate the connection between physical activity and dietary choices as they relate to the prevention of chronic conditions; and

- (B) create a plan for accessing community resources that can assist in developing healthy eating and physical activity behaviors.
- (10) Injury and violence prevention and safety--safety skills and unintentional injury. The student identifies and demonstrates safety and first aid knowledge to prevent and treat injuries. The student is expected to discuss risk-taking behaviors, including driving under the influence and distracted driving, and their associated consequences.
- (11) Injury and violence prevention and safety--healthy home, school, and community climate. The student understands that individual actions and awareness can impact safety, community, and environment. The student is expected to:
- (A) discuss and evaluate ways to respond to harmful situations that involve weapons; and
- (B) develop educational safety models for children and adults for use at home, school, and in the community.
- (12) Injury and violence prevention and safety--digital citizenship and media. The student understands how to be a safe and responsible citizen in digital and online environments. The student is expected to:
- (A) discuss and analyze consequences resulting from inappropriate digital and online communication such as sending and receiving photos, sexting, and pornography; and
- (B) assess the legal and ethical ramifications of unacceptable behaviors in digital and online environments.
- (13) Injury and violence prevention and safety--interpersonal violence. The student understands the impact of interpersonal violence and the importance of seeking guidance and help to maintain personal safety. The student is expected to:
- (A) discuss and evaluate strategies for managing unhealthy behaviors in the family or household such as abuse, alcoholism, and neglect;
- (B) identify and respond to situations requiring intervention for victims of bullying, cyberbullying, or harassment; and
- (C) promote strategies for prevention and intervention of all forms of bullying and cyberbullying such as emotional, physical, social, and sexual.
- (14) Alcohol, tobacco, and other drugs--use, misuse, and physiological effects. The student understands the difference between use and misuse of different substances and how the use and misuse of substances impacts health. The student is expected to:
- (A) analyze how addiction to alcohol, tobacco, drugs, and other substances impacts community health;
- (B) analyze the importance of alternative activities to drug and substance misuse and abuse; and
- (C) identify individual and community protective factors and skills that prevent substance misuse and substance use disorders.
- (15) Alcohol, tobacco, and other drugs--short- and long-term impacts. The student identifies and analyzes the short- and long-term impacts of the use and misuse of alcohol; tobacco; drugs, including prescription drugs; and other substances. The student is expected to:
- (A) discuss how substance misuse, including prescription drug misuse, and substance use disorders impact families and communities; and
- (B) evaluate the impact of laws relating to the use and misuse of prescription and over-the-counter drugs, alcohol, tobacco, and other substances on self and community.
- (16) Alcohol, tobacco, and other drugs--treatment. The student recognizes and understands the options for treatment and how to seek help related to the use and misuse of alcohol; tobacco; drugs,

including prescription drugs; and other substances. The student is expected to identify ways to support and assist someone who shows signs and symptoms of alcohol, tobacco, or drug use and misuse.

- (17) Alcohol, tobacco, and other drugs--risk and protective factors. The student understands how various factors can influence decisions regarding substance use and the resources available for help. The student is expected to:
- (A) discuss risk-taking behaviors such as drinking and driving with their associated legal, social, and physical consequences;
 - (B) analyze physical and social environmental influences on the misuse and abuse of prescription drugs in places such as school, sports, or entertainment; and
 - (C) design a public health information campaign related to safe havens, where to go for help, or reporting drug-related behaviors.
- (18) Alcohol, tobacco, and other drugs--prevention. The student analyzes information and applies critical-thinking skills to avoid substance use and misuse and recognizes the benefits of delayed use. The student is expected to develop strategies for preventing use or misuse of alcohol, tobacco, and other drugs, including opioids.
- (19) Reproductive and sexual health--healthy relationships. The student understands the characteristics of healthy romantic relationships. The student is expected to:
- (A) compare and contrast effective and ineffective methods of communicating emotions in healthy dating/romantic relationships and marriage;
 - (B) analyze behaviors in romantic relationships that enhance dignity and respect; and
 - (C) describe how a healthy marriage can provide a supportive environment for the nurturing and development of children.
- (20) Reproductive and sexual health--personal safety, limits, and boundaries. The student understands how to set and respect personal boundaries to reduce the risk of sexual harassment, sexual abuse, and sexual assault. The student is expected to:
- (A) identify community resources to support individuals who have experienced sexual harassment, sexual abuse, sexual assault, dating violence, and sex trafficking;
 - (B) explain the importance of reporting to a parent or trusted adult sexual harassment, sexual abuse, sexual assault, and dating violence involving self or others;
 - (C) discuss how refusal skills can be used to set limits and boundaries to avoid behaviors that increase sexual risk;
 - (D) analyze factors, including alcohol and other substances, that increase sexual risk and that affect setting, perceiving, respecting, and making decisions about boundaries; and
 - (E) examine and discuss influences and pressures to become sexually active and why it is wrong to violate another person's boundaries and manipulate or threaten someone into sexual activity.
- (21) Reproductive and sexual health--anatomy, puberty, reproduction, and pregnancy. The student analyzes adolescent development, the process of fertilization, and healthy fetal development. The student is expected to:
- (A) analyze the significance of hormonal, physical, emotional, and social changes in males and females and their relationship to sexual health;
 - (B) list factors such as heredity, environment, sexually transmitted diseases (STDs) and STIs, and the mother's health and nutrition that can affect fetal development from conception through birth;
 - (C) analyze the emotional changes that can occur during pregnancy; and

- (D) describe the emotional changes that may occur during and after pregnancy, including postpartum depression, and identify resources for support and treatment.
- (22) Reproductive and sexual health--sexual risk. The student understands that there are risks associated with sexual activity and that abstinence from sexual activity is the only 100% effective method to avoid risks. The student is expected to:
 - (A) analyze the options available to teenage parents such as parenting or the process of adoption and the legal rights of parties involved;
 - (B) evaluate long-term or lifetime effects of bacterial and viral STDs and STIs, including infertility and cancer;
 - (C) identify community resources, minors' right to consent under certain circumstances, and the importance of parent or trusted adult support for STD and STI testing and treatment;
 - (D) analyze the effectiveness and the risks and failure rates (human-use reality rates) of barrier protection and other contraceptive methods, including how they work and may reduce the risk of STDs and STIs and pregnancy;
 - (E) identify the effectiveness of vaccines in preventing the transmission of HPV, a virus that may cause genital warts and head and neck, cervical, anal, or other cancers in males and females;
 - (F) analyze the benefits of abstinence from sexual activity, including focusing on personal development and encouraging individuals to build healthy relationships not complicated by sexual involvement;
 - (G) identify support from parents and trusted adults and create strategies, including building peer support, to be abstinent or for return to abstinence if sexually active;
 - (H) describe the legal implications, including the legal age of consent, and offenses regarding sexual activity as they relate to minor persons, including statutory rape, aggravated sexual assault, sexual assault, and indecency with a child; and
 - (I) investigate and summarize current laws relating to sexual offenses such as sexual harassment, abuse, and assault.

§115.40. Your Health in the Real World (One-Half Credit), Adopted 2020.

- (a) General requirements. Students shall be awarded one-half credit for successful completion of this course. This course is recommended for students in Grades 9-12.
- (b) Introduction.
 - (1) Living your best life is understanding how to navigate the health care system. The objective of this course is to empower students and their families to sustain or improve their quality of life as it relates to their own health and the health of their community. To achieve this objective, students will understand health care terminology as it relates to insurance and public health. Further, students will acquire the knowledge and skills needed to utilize community, state, and federal health care services and related resources.
 - (2) Statements containing the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.
 - (3) Students should first seek guidance in the area of health from a parent or legal guardian.
- (c) Knowledge and skills.
 - (1) Health literacy--health consumerism. The student understands medical terminology in health decision making. The student is expected to:
 - (A) identify and characterize medical expressions or terms used by health care professionals; and

- (B) define basic terminology for general use such as reading prescription labels.
- (2) Health literacy--health consumerism. The student interprets personal medical information for health decision making. The student is expected to:
- (A) interpret and apply take-home instructions from a health care professional;
 - (B) identify normal vital signs, including temperature, blood pressure, heart rate, body mass index (BMI), oxygen, and blood glucose levels;
 - (C) interpret medication labels, including supplements and over-the-counter and prescription drugs; and
 - (D) analyze the importance of each component of personal medical history, including immunizations, previous treatments, current medical records, and family history.
- (3) Health literacy--health consumerism. The student analyzes the different facets of health insurance. The student is expected to:
- (A) differentiate between types of insurance, including health, vision, and dental insurance;
 - (B) evaluate the advantages, disadvantages, and costs of public and private insurance benefits;
 - (C) compare and contrast different components of insurance, including copay and deductible;
 - (D) describe different ways to pay for health care, including paying cash, health savings accounts, and flexible spending accounts; and
 - (E) interpret the components of a medical bill such as the explanation of benefits (EOB).
- (4) Health literacy--health consumerism. The student identifies the proper use of medications and becomes familiar with the effects of pharmaceuticals. The student is expected to:
- (A) compare and contrast the differences between generic and name-brand medications;
 - (B) identify cost differentials of similar medications and the rights of the consumer, including the ability to ask a pharmacist for other options;
 - (C) explain the limitations of medications, including the differences between symptomatic treatment and treatment for a cure;
 - (D) identify different types of improper use of medications, including using expired medications and using, overusing, and misusing non-prescribed medications;
 - (E) identify ways to properly dispose of medications and equipment and explain the importance of proper disposal; and
 - (F) explain what Food and Drug Administration (FDA) approval means, including off-label use.
- (5) Health literacy--patient advocacy. The student identifies alternatives to health insurance coverage. The student is expected to:
- (A) research and describe available health care sharing plans;
 - (B) identify the options of community health care resources, including federally qualified healthcare centers (FQHC) and non-profit community clinics; and
 - (C) identify available community resources such as medical, dental, vision, pharmacy, x-ray, and laboratory services.
- (6) Health literacy--patient advocacy. The student demonstrates proper patient/health care professional communication. The student is expected to:
- (A) define the Health Information Privacy and Portability Act (HIPPA) and explain how it relates to confidentiality of medical records;

- (B) identify patient and physician privileges and expectations, including rights to sexually transmitted infection (STI) testing and pregnancy health care;
 - (C) define the role of a chaperone in a medical setting, including the patient's ability to request or remove one;
 - (D) demonstrate the ability to have a collaborative conversation with a health care professional, including asking questions and advocating for self and others;
 - (E) analyze the impact of medical bias on health outcomes; and
 - (F) evaluate resources relevant to patients' legal rights, including the Centers for Medicare and Medicaid Services' Patient's Bill of Rights (2020).
- (7) Health literacy--health applications and technology. The student analyzes and evaluates software applications and other technology as they relate to personal health care. The student is expected to:
- (A) compare and contrast remote (telehealth and e-medicine) and in-person health care and treatment;
 - (B) research and describe the effects of inequitable distribution of technology in health care, including medical facilities and home environments;
 - (C) differentiate between credible and false health information on the internet and social media;
 - (D) analyze the risks of sharing private health information; and
 - (E) evaluate the use and effectiveness of a personal fitness device or health application.
- (8) Health literacy--navigating the health care system. The student examines and interprets various health insurance plans, government guidelines for health plans, and coverage of non-traditional health care. The student is expected to:
- (A) compare and contrast insurance plans, including health maintenance organization (HMO), preferred provider organization (PPO), Medicare, Medicaid, and the Children's Health Insurance Program (CHIP);
 - (B) research and explain current federal, state, and local government guidelines for health insurance; and
 - (C) distinguish between insurable and non-insurable health services, including elective procedures and integrative and non-traditional health care.
- (9) Health care occupations--working within the health care system. The student explores different careers in the health care industry and analyzes their various roles. The student is expected to:
- (A) explore and describe a variety of careers in the health care industry; and
 - (B) analyze the various roles in the health care delivery system, including health care administration, health care professionals, public health professionals, corporate health care, and research and development.
- (10) Public health--policy resources. The student understands the resources available for protecting and improving the health of people and their local, national, and international communities. The student is expected to:
- (A) identify the roles of leading public health organizations such as county health departments, the Centers for Disease Control and Prevention (CDC), and the World Health Organization (WHO);
 - (B) compare and contrast the characteristics of U.S. and global health issues;
 - (C) explain the ways that local, state, national, and international organizations support public health; and

- (D) analyze the effects of public policy on the prevention of communicable and noncommunicable diseases.
- (11) Public health--policy recommendations. The student applies public health resources to create solutions to daily health challenges. The student is expected to:
- (A) research and discuss an emerging health issue or topic such as health equity or a pandemic;
- (B) appraise the impact of leading health organizations on emerging health issues and topics;
- (C) explore and explain the effects of environmental policy on public health;
- (D) analyze the interconnectedness of different sectors of the health care industry and how they improve public health; and
- (E) evaluate the impact of public health policy on emergency preparedness.
- (12) Public health--mental health. The student recognizes the interconnectedness of mental health and public health. The student is expected to:
- (A) examine the relationship between mental health and physical health;
- (B) evaluate the importance of social interaction and its impact on health;
- (C) describe the connection between mental health and the increase in homelessness and incarceration; and
- (D) analyze the impact of social stigma on accessing mental health services, including barriers to treatment.
- (13) Prevention--healthy living. The student evaluates the effects of health behaviors on preventing disease. The student is expected to:
- (A) appraise the effect of biological family medical history (genetics), including maternal and paternal, on health outcomes or risk for illness;
- (B) explore the benefits of regular checkups;
- (C) classify primary, secondary, and tertiary preventions;
- (D) define comorbidities and their impact on health;
- (E) examine health risk factors such as sedentary lifestyle and poor diet that can lead to negative health outcomes;
- (F) explore and describe preventative services covered by insurance plans;
- (G) explain the importance of vaccines across the lifespan;
- (H) evaluate the effectiveness of a personal health plan that includes nutrition, exercise, healthy weight, and sleep in preventing chronic disease; and
- (I) evaluate the effectiveness of prevention campaigns on health behavior such as substance use, misuse, and abuse.