Request to Update Content Not Reviewed and Approved by the State Review Panel

Proposed changes shall be made available for public review on Texas Education Agency's website for a minimum of seven calendar days prior to approval.

Proclamation Year: 2024 Publisher: McGraw Hill LLC Subject Area/Course: Science/Biology

Adopted Program Information

Title: McGraw Hill Texas Biology Comprehensive Student Bundle ISBN: 9781266543135

Enter the identical Program Title of your identical product that will contain the identical updates. Identical Program Title: McGraw Hill Texas Biology Comprehensive Student Bundle Identical Program ISBN: 9781266543135

Adopted Component Information

Title: McGraw Hill Texas Biology Complete Digital Student Edition & McGraw Hill Texas Biology Digital Teacher Edition ISBN: 9781265769291 & 9781265770501

Enter the identical Program Title of your identical product that will contain the identical updates. Identical Program Title: McGraw Hill Texas Biology Complete Digital Student Edition & McGraw Hill Texas Biology Digital Teacher Edition Identical Program ISBN: 9781265769291 & 9781265770501

Publisher's overall rationale for this update

Enter the primary reason for the update request.

Original videos used by BBC had to be pulled due to a contract the BBC signed with another publisher. The videos were not used to meet the TEKS but were available during the review.

Publisher's overall description of the change

Enter an overall description of the change(s).

McGraw Hill replaced the videos with content that was as close to identical as possible. All concepts in the video are the same.

Access Information

Enter access information below to the adopted version of the instructional materials and the proposed new content.

Currently Adopted Content URL: my.mheducation.com Currently Adopted Content Username: TXScience24 Currently Adopted Content Password: TX2024

Proposed Updated Content URL: my.mheducation.com

Proposed Updated Content Username: TXScience24 Proposed Updated Content Password: TX2024

Update comparison:

Each change in the component on this form should be documented in the update comparison below. You must submit a separate request form for **each component**, not each change. (Note: Repeat this section as often as needed by copying and pasting the entire area from the divided line above the **Description of the specific location and hyperlinking to the exact location of the currently adopted content** to the dividing line below the *Screenshot of Proposed New Content*.)

Description of the specific location and hyperlink to the exact location of the currently adopted content.

List of Old Video Titles

Introduction to Biology (Chapter 1, Digital Spotlight) Interactions in the Biosphere (Chapter 2, Lesson 2) Flow of Energy in an Ecosystem (Chapter 2, Lesson 3) Biomes, Ecosystems, and Communities (Chapter 3, Digital Spotlight) Biomes and Ecosystems: Terrestrial (Chapter 3, Lesson 1) Preserving Biodiversity (Chapter 6, Digital Spotlight) Chemistry of Life (Chapter 7, Digital Spotlight) Ionic Crystals (Chapter 7, Lesson 2) Cell Discovery and Cell Theory (Chapter 8, Lesson 1) Cellular Structures and Their Functions (Chapter 8, Lesson 3) Bioluminescence (Chapter 9, Lesson 2) Discovery of DNA's Structure (Chapter 11, Lesson 1) Cell Cycle (Chapter 12, Digital Spotlight) Cellular Reproduction (Chapter 12, Lesson 2) Sexual Reproduction and Meiosis (Chapter 13, **Digital Spotlight)**

Mendelian Genetics (Chapter 14) Basic Patterns of Inheritance (Chapter 14) Genetic Technology (Chapter 15, Digital Spotlight) DNA Technology (Chapter 15, Lesson 1) Mechanisms of Evolution (Chapter 16, Lesson 3) Evidence of Evolution (Chapter 17, Digital Spotlight) Classification Systems (Chapter 18, Lesson 3) Origin of Life (Chapter 19, Lesson 1) Primate Evolution (Chapter 19, Lesson 3) Bacteria, Archaea, and Viruses (Chapter 20, Digital Spotlight) Protists and Fungi (Chapter 21, Digital Spotlight) Evolution of Plants (Chapter 22, Lesson 1) Introduction to Animals (Chapter 23, Digital Spotlight) Animal Diversity and Behavior (Chapter 24, Digital Spotlight) Interactions Among Systems (Chapter 25, Lesson 2) Digestive System (Chapter 26, Lesson 3) Human Body Systems Part II (Chapter 27, Digital Spotlight) Reproductive System (Chapter 27, Lesson 3)

Description of the specific location and hyperlink to the exact location of the proposed updated content.

Links of New Videos and Titles Introduction to Biology (Chapter 1, Digital Spotlight) Interactions in the Biosphere (Chapter 2, Lesson 2) Flow of Energy in an Ecosystem (Removed) Biomes, Ecosystems, and Communities Chapter 3, Digital Spotlight) Biomes and Ecosystems: Terrestrial (Chapter 3, Lesson 1) Preserving Biodiversity (Chapter 6, Digital Spotlight) Chemistry of Life (Chapter 7, Digital Spotlight) Ionic Crystals (Removed) Cell Discovery and Cell Theory (Chapter 8, Lesson 1) **Cellular Structures and Their Functions** (Removed) Bioluminescence (Removed) **Discovery of DNA's Structure** (Removed) Cell Cycle (Chapter 12, Digital Spotlight Cellular Reproduction (Chapter 12, Lesson 2) Sexual Reproduction and Meiosis (Chapter 13, **Digital Spotlight**) Mendelian Genetics (Removed)

Basic Patterns of Inheritance (Removed) Genetic Technology (Chapter 15, Digital Spotlight) DNA Technology (Removed) Mechanisms of Evolution (Removed) Evidence of Evolution (Chapter 17, Digital Spotlight) Classification Systems (Removed) Origin of Life (Removed) Primate Evolution (Removed) Bacteria, Archaea, and Viruses (Chapter 20, Digital Spotlight) Protists and Fungi (Chapter 21, Digital Spotlight) Evolution of Plants (Removed) Introduction to Animals (Chapter 23, Digital Spotlight) Animal Diversity and Behavior (Chapter 24, Digital Spotlight) Interactions Among Systems (Chapter 25, Lesson 2) Digestive System (Removed) Human Body Systems Part II (Chapter 27, Digital Spotlight) Reproductive System (Removed)

Publisher's rationale for this change if different from overall rationale. Enter the reason for the change(s). N/A

Publisher's description of this change if different from overall description. Enter a description of this change(s). N/A

Screenshot of Currently Adopted Content

Insert a screenshot of your currently adopted content.

The videos have been removed due to BBC contract with another publisher. Below are a few screenshot examples that videos have been removed.



Screenshot of Proposed Updated Content

Insert a screenshot of your proposed new content.

Links of New Videos and Titles

Introduction to Biology (Chapter 1, Digital Spotlight) Interactions in the Biosphere (Chapter 2, Lesson 2) Flow of Energy in an Ecosystem (Removed) Biomes, Ecosystems, and Communities Chapter 3, Digital Spotlight) Biomes and Ecosystems: Terrestrial (Chapter 3, Lesson 1) Preserving Biodiversity (Chapter 6, Digital Spotlight) Chemistry of Life (Chapter 7, Digital Spotlight) Ionic Crystals (Removed) Cell Discovery and Cell Theory (Chapter 8, Lesson 1) **Cellular Structures and Their Functions** (Removed) Bioluminescence (Removed) Discovery of DNA's Structure (Removed) Cell Cycle (Chapter 12, Digital Spotlight Cellular Reproduction (Chapter 12, Lesson 2) Sexual Reproduction and Meiosis (Chapter 13, Digital Spotlight)

Mendelian Genetics (Removed) Basic Patterns of Inheritance (Removed) Genetic Technology (Chapter 15, Digital Spotlight) DNA Technology (Removed) Mechanisms of Evolution (Removed) Evidence of Evolution (Chapter 17, Digital Spotlight) Classification Systems (Removed) Origin of Life (Removed) Primate Evolution (Removed) Bacteria, Archaea, and Viruses (Chapter 20, Digital Spotlight) Protists and Fungi (Chapter 21, Digital Spotlight) Evolution of Plants (Removed) Introduction to Animals (Chapter 23, Digital Spotlight) Animal Diversity and Behavior (Chapter 24, Digital Spotlight) Interactions Among Systems (Chapter 25, Lesson 2) Digestive System (Removed) Human Body Systems Part II (Chapter 27, Digital Spotlight) Reproductive System (Removed)

Assurances

These assurances apply to all material submitted to update content in state-adopted instructional materials.

Publisher acknowledges that:

- There will be no additional cost to the state;
- The new material meets the applicable Texas Essential Knowledge and Skills (TEKS), English

Language Proficiency Standards (EIPS), or Texas Prekindergarten Guidelines (TPG) and is free from factual errors; and

• The updates in the new edition do not affect the product's coverage of Texas Education Code (TEC), §28.002(h), as it relates to that specific subject and grade level or course(s), understanding the importance of patriotism and functioning productively in a free-enterprise society with appreciation for the basic democratic values of our state and national heritage.

Signature: By entering your name below, you are confirming the above assurances, and signing this document electronically. You agree that your electronic signature is the equivalent of your manual signature.

Kinberly a. Howey

Date Submitted: 3/26/2024