Update to Content Not Reviewed by SRP

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/Integrated Physics & Chemistry

Adopted Program Information

Title: McGraw Hill Texas Integrated Physics & Chemistry Comprehensive Student Bundle ISBN: 9781266440342

Enter the identical Program Title of your identical product that will contain the identical updates. Identical Program Title: McGraw Hill Texas Integrated Physics & Chemistry Comprehensive Student Bundle Identical Program ISBN: 9781266440342

Adopted Component Information

Title: McGraw Hill Texas Integrated Physics & Chemistry Complete Digital Student Edition & McGraw Hill Texas Integrated Physics & Chemistry, Digital Teacher Edition ISBN: 9781265773229 & 9781265773281

Enter the identical Program Title of your identical product that will contain the identical updates. Identical Program Title: McGraw Hill Texas Integrated Physics & Chemistry Complete Digital Student Edition & McGraw Hill Texas Integrated Physics & Chemistry, Digital Teacher Edition Identical Program ISBN: 9781265773229 & 9781265773281

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 Physical Science (Chapter 1, Digital Spotlight) Motion (Chapter 2, Digital Spotlight) Forces and Newton's Laws (Chapter 3, Digital Spotlight) Work and Energy (Chapter 4, Digital Spotlight) Thermal Energy (Chapter 5, Digital Spotlight) Electricity (Chapter 6, Digital Spotlight) Magnetism and Its Uses (Chapter 7, Digital Spotlight) Energy Sources and the Environment (Chapter 8, Digital Spotlight) Nuclear Fusion as a Power Source (Chapter 8, Lesson 2) Environmental Impacts (Chapter 8, Lesson 4) Introduction to Waves (Chapter 9, Digital Spotlight) Doppler Effect (Chapter 10, Digital Spotlight) Electromagnetic Waves (Chapter 11, Digital Spotlight) Radio Waves as Cancer Treatment (Chapter 11, Lesson 2) Light (Chapter 12, Digital Spotlight) Mirrors and Lenses (Chapter 13, Digital

Spotlight) Solids, Liquids, and Gases (Chapter 14, Digital Spotlight) Properties of Fluids (Chapter 14, Lesson 2) Classification of Matter (Chapter 15, Digital Spotlight) Properties of Atoms and the Periodic Table (Chapter 16, Digital Spotlight) The Structure of the Atom (Chapter 16, Lesson 1) Elements and Their Properties (Chapter 17, Digital Spotlight) Radioactivity and Nuclear Reactions (Chapter 18, Digital Spotlight) Chemical Bonds (Chapter 19, Digital Spotlight) Chemical Reactions (Chapter 20, Digital Spotlight) Solutions (Chapter 21, Digital Spotlight) Acids, Bases, and Salts (Chapter 22, Digital Spotlight) Organic Compounds (Chapter 23, Digital Spotlight) New Materials Through Chemistry (Chapter 24, Digital Spotlight)

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

Links of New Video & Titles

Introduction to Physical Science (Chapter 1, Digital Spotlight) <u>Motion (Chapter 2, Digital Spotlight)</u> <u>Forces and Newton's Laws (Chapter 3, Digital Spotlight)</u> <u>Work and Energy (Chapter 4, Digital Spotlight)</u> Thermal Energy (Chapter 5, Digital Spotlight) Electricity (Chapter 6, Digital Spotlight) Magnetism and Its Uses (Chapter 7, Digital Spotlight) Energy Sources and the Environment (Chapter 8, Digital Spotlight)

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Nuclear Fusion in the Sun (Chapter 8, Lesson 2) Environmental Impacts (Chapter 8, Lesson 4) Introduction to Waves (Chapter 9, Digital Spotlight) Boat Waves (Chapter 9, Lesson 2) Pond Wakes (Chapter 9, Lesson 2) Doppler Effect (Chapter 10, Digital Spotlight) **Electromagnetic Waves (Chapter 11, Digital** Spotlight) Radio Waves as Cancer Treatment (Removed) Light (Chapter 12, Digital Spotlight) Mirrors and Lenses (Chapter 13, Digital Spotlight) Solids, Liquids, and Gases (Chapter 14, Digital Spotlight) Dry Ice Sublimating (Chapter 14, Lesson 1) Properties of Fluids (Removed) Classification of Matter (Chapter 15, Digital

Spotlight) Properties of Atoms and the Periodic Table (Chapter 16, Digital Spotlight) The Structure of the Atom (Removed) Elements and Their Properties (Chapter 17, Digital Spotlight) Radioactivity and Nuclear Reactions (Chapter 18, Digital Spotlight) Chemical Bonds (Chapter 19, Digital Spotlight) **Chemical Reactions (Chapter 20, Digital** Spotlight) Solutions (Chapter 21, Digital Spotlight) Acids, Bases, and Salts (Chapter 22, Digital Spotlight) Organic Compounds (Chapter 23, Digital Spotlight) New Materials Through Chemistry (Chapter 24, Digital Spotlight)

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.



Digital Spotlight

Check out a video of Isaac Newton and the Scientific Process.

Check out a video of the motion resulting from a trebuchet launch.

CHAPTER 4 Work and Energy

Driving Question

How do we use water as a source of energy?

Digital Spotlight

Check out a video of batteries and alternate energy storage.

Screenshot of Proposed Updated Content

Insert a screenshot of your proposed new content.

Please See links to new videos below. Links of New Video & Titles Introduction to Physical Science (Chapter 1, Digital Spotlight) Motion (Chapter 2, Digital Spotlight) Forces and Newton's Laws (Chapter 3, Digital Spotlight) Work and Energy (Chapter 4, Digital Spotlight) Thermal Energy (Chapter 5, Digital Spotlight) Electricity (Chapter 6, Digital Spotlight) Magnetism and Its Uses (Chapter 7, Digital Spotlight) **Energy Sources and the Environment (Chapter** 8, Digital Spotlight) Nuclear Fusion in the Sun (Chapter 8, Lesson 2) Environmental Impacts (Chapter 8, Lesson 4) Introduction to Waves (Chapter 9, Digital Spotlight) Boat Waves (Chapter 9, Lesson 2) Pond Wakes (Chapter 9, Lesson 2) Doppler Effect (Chapter 10, Digital Spotlight) **Electromagnetic Waves (Chapter 11, Digital** Spotlight) Radio Waves as Cancer Treatment (Removed) Light (Chapter 12, Digital Spotlight) Mirrors and Lenses (Chapter 13, Digital

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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.

Kimberly a. Howey

Date Submitted: 3/26/2024