

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/Physics

Adopted Program Information

Title: McGraw Hill Texas Physics Comprehensive Student Bundle

ISBN: 9781266436970

Enter the identical Program Title of your identical product that will contain the identical updates.

Identical Program Title: McGraw Hill Texas Physics Comprehensive Student Bundle

Identical Program ISBN: 9781266436970

Adopted Component Information

Title: McGraw Hill Texas Physics Complete Digital Student Edition & McGraw Hill Texas Physics Digital Teacher Edition

ISBN: 9781265776428 & 9781265779306

Enter the identical Program Title of your identical product that will contain the identical updates.

Identical Program Title: McGraw Hill Texas Physics Complete Digital Student Edition & McGraw Hill Texas Physics Digital Teacher Edition

Identical Program ISBN: 9781265776428 & 9781265779306

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 to Content Not Reviewed by SRP

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

Isaac Newton (Chapter 1, Digital Spotlight)
GPS (Chapter 2, Lesson 2)
Rocket Launch (Chapter 4, Digital Spotlight)
Da Vinci's Parachute (Chapter 4, Lesson 3)
Leaves on the Line (Chapter 5, Lesson 2)
Projectile Motion (Chapter 6, Lesson 1)
g Forces (Chapter 6, Lesson 2)
The Coriolis Effect and Hurricanes (Chapter 8, Lesson 3)
From Gas to Liquid (Chapter 11, Digital Spotlight)
Heating (Chapter 11, Lesson 2)
Floating Ice (Chapter 12, Digital Spotlight)
Seafront Formations (Chapter 13, Digital Spotlight)
Mountain Formation (Chapter 13, Lesson 2)
Storing Energy (Chapter 14, Digital Spotlight)

Earthquake Detection (Chapter 15, Lesson 4)
Testing the Doppler Effect (Chapter 16, Digital Spotlight)
Measuring the Speed of Light (Chapter 17, Lesson 3)
Iridescence in Nature (Chapter 20, Digital Spotlight)
Electrostatics (Chapter 21, Digital Spotlight)
Electric Current (Chapter 22, Digital Spotlight)
Electromagnetism (Chapter 14, Digital Spotlight)
Auroras (Chapter 24, Lesson 3)
Fiber Optics (Chapter 26, Digital Spotlight)
Semiconductors (Chapter 27, Digital Spotlight)
Fusion (Chapter 28, Digital Spotlight)
DESI and Mapping the Universe (Chapter 29, Lesson 4)

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

Links of New Video & Titles

[Introduction to Physics](#) (Chapter 1, Digital Spotlight)
~~GPS~~-(Removed)
[Rocket Launch](#) (Chapter 4, Digital Spotlight)
~~Da Vinci's Parachute~~-(Removed)
[Friction](#) (Chapter 5, Lesson 2)
[Projectile Motion](#) (Chapter 6, Lesson 1)
~~g Forces~~-(Removed)
~~Coriolis Effect and Hurricanes~~-(Removed)
[Gravity](#) (Chapter 7, Digital Spotlight)
[Solar Eclipse](#) (Chapter 7, Lesson 3)
[Rotational Motion](#) (Chapter 8, Digital Spotlight)

[Energy](#) (Chapter 10, Digital Spotlight)
[Thermal Energy](#) (Chapter 11, Digital Spotlight)
~~Heating~~-(Removed)
[States of Matter](#) (Chapter 12, Digital Spotlight)
[The Physics of Bird Flight](#) (Chapter 12, Lesson 4)
[Energy in Earth Processes](#) (Chapter 13, Digital Spotlight)
~~Mountain Formation~~-(Removed)
[Using Energy](#) (Chapter 14, Digital Spotlight)
[Earthquake Detection](#) (Chapter 15, Lesson 4)
[Sound](#) (Chapter 16, Digital Spotlight)
~~Testing the Doppler Effect~~-(Removed)

Update to Content Not Reviewed by SRP

[Light](#) (Chapter 17, Digital Spotlight)
~~Measuring the Speed of Light~~ (Removed)
[Lenses](#) (Chapter 19, Digital Spotlight)
[Interference and Diffraction](#) (Chapter 20, Digital Spotlight)
[Electrostatics](#) (Chapter 21, Digital Spotlight)
[Electric Current](#) (Chapter 22, Digital Spotlight)
[Circuit Safety](#) (Chapter 22, Lesson 4)
[Electromagnetism](#) (Chapter 24, Digital Spotlight)
[Auroras](#) (Chapter 24, Lesson 9)
[Using Electromagnetic Waves](#) (Chapter 25, Digital Spotlight)

[Lasers](#) (Chapter 26, Digital Spotlight)
~~Moving Atoms~~ (Removed)
~~Size of an Atom~~ (Removed)
~~Stellar Spectra~~ (Removed)
[Semiconductors](#) (Chapter 27, Digital Spotlight)
[Nuclear Physics](#) (Chapter 28, Digital Spotlight)
~~Nuclear Fusion~~
~~The Discovery of Nuclear Fission~~ (Removed)
[How do elements form?](#) (Chapter 28, Lesson 8)
~~DESI and Mapping the Universe~~ (Removed)
~~Hubble's Discovery~~ (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.



Update to Content Not Reviewed by SRP

Screenshot of Proposed Updated Content

Insert a screenshot of your proposed new content.

Please See links to new videos below.

Links of New Videos & Titles

[Introduction to Physics](#) (Chapter 1, Digital Spotlight)
~~GPS~~-(Removed)
[Rocket Launch](#) (Chapter 4, Digital Spotlight)
~~Da Vinci's Parachute~~-(Removed)
[Friction](#) (Chapter 5, Lesson 2)
[Projectile Motion](#) (Chapter 6, Lesson 1)
~~g Forces~~-(Removed)
~~Coriolis Effect and Hurricanes~~-(Removed)
[Gravity](#) (Chapter 7, Digital Spotlight)
[Solar Eclipse](#) (Chapter 7, Lesson 3)
[Rotational Motion](#) (Chapter 8, Digital Spotlight)
[Energy](#) (Chapter 10, Digital Spotlight)
[Thermal Energy](#) (Chapter 11, Digital Spotlight)
~~Heating~~-(Removed)
[States of Matter](#) (Chapter 12, Digital Spotlight)
[The Physics of Bird Flight](#) (Chapter 12, Lesson 4)
[Energy in Earth Processes](#) (Chapter 13, Digital Spotlight)
~~Mountain Formation~~-(Removed)
[Using Energy](#) (Chapter 14, Digital Spotlight)
[Earthquake Detection](#) (Chapter 15, Lesson 4)
[Sound](#) (Chapter 16, Digital Spotlight)
~~Testing the Doppler Effect~~-(Removed)

[Light](#) (Chapter 17, Digital Spotlight)
~~Measuring the Speed of Light~~-(Removed)
[Lenses](#) (Chapter 19, Digital Spotlight)
[Interference and Diffraction](#) (Chapter 20, Digital Spotlight)
[Electrostatics](#) (Chapter 21, Digital Spotlight)
[Electric Current](#) (Chapter 22, Digital Spotlight)
[Circuit Safety](#) (Chapter 22, Lesson 4)
[Electromagnetism](#) (Chapter 24, Digital Spotlight)
[Auroras](#) (Chapter 24, Lesson 9)
[Using Electromagnetic Waves](#) (Chapter 25, Digital Spotlight)
[Lasers](#) (Chapter 26, Digital Spotlight)
~~Moving Atoms~~-(Removed)
~~Size of an Atom~~-(Removed)
~~Stellar Spectra~~-(Removed)
[Semiconductors](#) (Chapter 27, Digital Spotlight)
[Nuclear Physics](#) (Chapter 28, Digital Spotlight)
~~Nuclear Fusion~~
~~The Discovery of Nuclear Fission~~-(Removed)
[How do elements form?](#) (Chapter 28, Lesson 8)
~~DESI and Mapping the Universe~~-(Removed)
~~Hubble's Discovery~~-(Removed)

Assurances

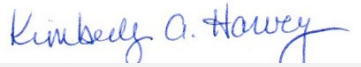
These assurances apply to all material submitted to update content in state-adopted instructional materials.

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.

Update to Content Not Reviewed by SRP

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.



Date Submitted: 3/26/2024