

# Louisiana Guide to Implementing Amplify: Grade 6

---

## Table of Contents:

|                                                            |   |
|------------------------------------------------------------|---|
| <a href="#"><u>Purpose</u></a>                             | 2 |
| <a href="#"><u>Standards by Unit</u></a>                   | 3 |
| <a href="#"><u>Companion Lesson Guidance</u></a>           | 4 |
| <a href="#"><u>Investigative Phenomena by Unit</u></a>     | 5 |
| <a href="#"><u>LDOE Formative Assessment Resources</u></a> | 7 |

Updated September 10, 2025

## Purpose

To assist teachers with the implementation of the Amplify curriculum for grade 6, this document provides guidance regarding how Amplify units correlate with the [Louisiana Student Standards for Science](#) (LSSS). The Amplify curriculum provides ample instructional guidance for teachers. This Louisiana Guide for Implementing Amplify goes a step further to point out places in which teachers may need to make strategic decisions, considering student needs.

The Amplify Science Grade 6 units may include performance expectations from future grade levels. These units are intentionally designed to provide students the opportunity to incrementally make sense of phenomena to build understanding and abilities over time through a coherent storyline. Modification to the sequence or content of lessons within these units could undermine the design and, therefore, should be approached with caution and careful consideration.

This guidance document is considered a 'living' document, reflecting the expectation that teachers and other educators will continue to identify opportunities for improvement as it is applied in practice. Please send feedback to [STEM@la.gov](mailto:STEM@la.gov) so that the Louisiana Department of Education (LDOE) may incorporate your suggestions when updating this guide.

## Standards by Unit<sup>1</sup>

|                                              | Unit 1<br>Microbiome                                                                 | Unit 2<br>Populations<br>and Resources                                                                                                         | Unit 3<br>Matter and<br>Energy in<br>Ecosystems                                                                                            | Unit 4<br>Force and<br>Motion                                                                      | Unit 5<br>Magnetic<br>Fields                                                      | Unit 6<br>Earth, Moon,<br>and Sun                                                                     | Unit 7<br>Light Waves                                                                    |
|----------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Number of<br>Lessons                         | 11 lessons                                                                           | 19 lessons<br><a href="#">1 companion lesson</a>                                                                                               | 19 lessons<br><a href="#">3 companion lessons</a>                                                                                          | 19 lessons                                                                                         | 19 lessons                                                                        | 19 lessons                                                                                            | 19 lessons<br><a href="#">1 companion lesson</a>                                         |
| Anchor<br>Phenomenon<br>Question             | How can having 100 trillion microorganisms on and in the human body keep us healthy? | What caused the size of the moon jelly population in Glacier Sea to increase?                                                                  | Why did the biodome ecosystem collapse?                                                                                                    | What happened in the missing seconds when the space pod should have docked with the space station? | Why did the tests of a magnetic spacecraft launcher not go as planned?            | How can an astrophotographer plan for the best times to take photos of specific features of the moon? | Why is there a higher rate of skin cancer in Australia than in other parts of the world? |
| Standards                                    | 6-MS-LS1-1*<br>6-MS-LS1-2<br>6-MS-LS2-1<br>6-MS-LS2-2<br>7-MS-LS1-3                  | 6-MS-LS2-1<br>6-MS-LS2-2<br>6-MS-LS2-3<br>6-MS-ESS3-4<br>7-MS-LS1-7<br>7-MS-LS2-5<br>8-MS-ESS3-3                                               | 6-MS-LS1-2<br>6-MS-LS2-2<br>6-MS-LS2-3<br>6-MS-PS1-1<br>7-MS-LS1-6<br>7-MS-LS1-7<br>7-MS-LS2-4<br>8-MS-PS1-6<br>8-MS-ESS2-1<br>7-MS-ESS3-5 | 6-MS-PS2-1<br>6-MS-PS2-2<br>6-MS-PS3-1                                                             | 6-MS-PS2-3<br>6-MS-PS2-4*<br>6-MS-PS2-5<br>6-MS-PS3-1<br>6-MS-PS3-2<br>8-MS-PS3-5 | 6-MS-ESS1-1†<br>6-MS-ESS1-2<br>6-MS-ESS1-3†<br>6-MS-PS2-4                                             | 6-MS-PS4-1<br>6-MS-PS4-2†<br>6-MS-LS1-1<br>6-MS-LS1-2<br>7-MS-LS1-6<br>7-MS-ESS3-5       |
| Engineering<br>Internship Unit<br>(Optional) | Force and Motion<br>Engineering<br>Internship                                        | Standards: 6-MS-PS2-1; 6-MS-PS2-2; 6-MS-PS2-4; MS-ETS1-2; MS-ETS1-3; MS-ETS1-4<br>Recommended to follow Unit 4, Force and Motion<br>10 lessons |                                                                                                                                            |                                                                                                    |                                                                                   |                                                                                                       |                                                                                          |

\* The performance expectation is only partially addressed using the identified phenomenon and is addressed in other unit(s).

†The identified phenomenon only partially addresses the performance expectation. Further instruction of the performance expectation should be explored by incorporating the Grade 6 [Louisiana Scope and Sequence](#) units as needed.

<sup>1</sup>Adapted from guidance developed by Amplify. <sup>2</sup>Performance expectations which are unique to the Next Generation Science Standards for Middle School have not been included in this table.

## Companion Lesson Guidance<sup>1</sup>

Guidance provided in the Amplify Louisiana Grade 6 Companion Teacher Booklet has strategically added lessons to the storyline to address the Louisiana Student Standards for Science (LSSS) for grade 6 not fully addressed in the core unit materials. These companion lessons ensure that the LSSS for grade 6 are covered by building on what students are learning in core units and extending their understanding of unit concepts.

| Unit                                      | Companion Lesson                                                             | Lesson Placement                 | Time Frame                                                                 | Standards           |
|-------------------------------------------|------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------|---------------------|
| Unit 2<br>Populations and Resources       | Lesson 1, p. 12 Protecting Our Natural Resources                             | Insert any time after Lesson 3.4 | 55 minutes (can be spread across multiple class periods)                   | 6-ESS3-4<br>6-LS2-1 |
| Unit 3<br>Matter and Energy in Ecosystems | Lesson 2, p. 34 Reading “What’s the Matter in Ecosystems?”                   | Insert after Lesson 1.2          | 80 minutes (first and second reads can be spread across two class periods) | 6-PS1-1             |
|                                           | Lesson 3, p. 48 Modeling Chemical Reactions in Ecosystems                    | Insert after Lesson 2.2          | 45 minutes                                                                 | 6-PS1-1             |
|                                           | Lesson 4, p. 59 Reading “Sugarcane Farm and Pine Forest: The Nitrogen Cycle” | Insert after Lesson 3.4          | 60 minutes (first and second reads can be spread across two class periods) | 6-LS2-3             |
| Unit 7<br>Light Waves                     | Lesson 5, p. 71 Explaining Rainbows and Blue Skies                           | Insert any time after Lesson 3.3 | 80 minutes (can be spread across multiple class periods)                   | 6-PS4-2             |

<sup>1</sup>Adapted from guidance developed by Amplify

## Investigative Phenomena by Unit<sup>1</sup>

| Unit                                      | Investigative Phenomena Question                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit 1<br>Microbiomes                     | Chapter 1: How small are the microorganisms that live on and in the human body?<br>Chapter 2: How can fecal transplants cure patients infected with harmful bacteria?                                                                                                                                                                                                                                                                                                                |
| Unit 2<br>Populations and Resources       | Chapter 1: What causes the size of the moon jelly population in the Glacier Sea to increase?<br>Chapter 2: What could have caused the births to increase or the deaths to decrease in the moon jelly population?<br>Chapter 3: How could a population besides the zooplankton or sea turtles have caused the moon jelly population to increase?<br>Chapter 4: What was the main cause of the decrease in the size of the orange-bellied parrot population?                           |
| Unit 3<br>Matter and Energy in Ecosystems | Chapter 1: Why didn't the plants and animals in the biodome have enough energy storage molecules?<br>Chapter 2: What caused carbon dioxide to decrease in the air (abiotic matter) of the biodome?<br>Chapter 3: What happened to the carbon that used to be in the air (abiotic matter) of the biodome?<br>Chapter 4: Why does deforestation lead to increased carbon dioxide in the air?                                                                                           |
| Unit 4<br>Force and Motion                | Chapter 1: What caused the pod to change direction?<br>Chapter 2: The thrusters on the ACM pod exerted the same strength force as thrusters on other pods, so why did this pod move differently?<br>Chapter 3: After the collision, how does the pod's motion compare to the motion of the space station?<br>Chapter 4: Why did Vehicle 2 fall off the cliff in Claire's test of the collision scene, but Vehicle 2 did not fall off the cliff in the film <i>Iceworld Revenge</i> ? |

| Unit                                                                      | Investigative Phenomena Question                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit 5<br>Magnetic Fields                                                 | Chapter 1: How can the launcher make the model spacecraft move without touching it?<br>Chapter 2: Where did the energy to launch the model spacecraft come from?<br>Chapter 3: Why was there so much more potential energy stored in the launcher system on Wednesday than on Tuesday?<br>Chapter 4: Which design will launch the roller coaster cart the fastest? |
| Unit 6<br>Earth, Moon, and Sun                                            | Chapter 1: Why is there a border between light and dark on the Moon?<br>Chapter 2: Why does the border between light and dark on the Moon change location?<br>Chapter 3: What are the conditions that cause a lunar eclipse?<br>Chapter 4: During a year, will there be a lunar eclipse of the moon of Kepler-47c?                                                 |
| Unit 7<br>Light Waves                                                     | Chapter 1: How does light from the sun cause skin cancer?<br>Chapter 2: How can the same amount of sunlight cause different rates of skin cancer?<br>Chapter 3: Why does Australia get more ultraviolet light than other parts of the world?<br>Chapter 4: Can the crabs see the plankton they hear near the ocean floor?                                          |
| Engineering Design Unit<br><br>Force and Motion<br>Engineering Internship | Research Phase<br>Design Phase<br>Proposal Phase<br>Application of science content                                                                                                                                                                                                                                                                                 |

<sup>1</sup>Adapted from guidance developed by Amplify

## LDOE Formative Assessment Resources

Created by Louisiana educators to support formative assessment in the classroom, the LDOE has released a library of discrete items and item sets correlated to the LSSS. These items, along with LEAP 2025 Practice Test Items, may be used in conjunction with guidance from high-quality curriculum as opportunities for students to demonstrate what they have learned. LDOE Formative Assessment Resources can be found on the [K-12 Science Resources](#) web page.

| Unit                                                  | Discrete Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit 1</b><br><br><b>Microbiomes</b>               | <p><b><u><a href="#">LDOE Formative Assessment Items</a></u> (Password- Educate2020):</b></p> <ul style="list-style-type: none"> <li>Minerals (6-MS-LS1-1)</li> <li>Slugs and Chloroplasts, Plant Cells (6-MS-LS1-2)</li> <li>Cherry Tree, Wolves, and Moose (6-MS-LS2-2)</li> </ul> <p><b><u><a href="#">LEAP Practice Test Standalone Items:</a></u></b></p> <ul style="list-style-type: none"> <li>21 (6-MS-LS1-2)</li> <li>34 (6-MS-LS1-1)</li> </ul> <p><b><u><a href="#">LEAP Assessment Guide Items:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Science Released Items:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>              | <p><b><u><a href="#">LDOE Formative Assessment Sets</a></u> (Password- Educate2020):</b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Practice Test Sets:</a></u></b></p> <ul style="list-style-type: none"> <li>Item Set: Organelles (6-MS-LS1-1; 6-MS-LS1-2)</li> </ul> <p><b><u><a href="#">LEAP Assessment Guide Sets:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Science Released Items:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> |
| <b>Unit 2</b><br><br><b>Populations and Resources</b> | <p><b><u><a href="#">LDOE Formative Assessment Items</a></u> (Password- Educate2020):</b></p> <ul style="list-style-type: none"> <li>Cherry Tree, Wolves, and Moose (6-MS-LS2-2)</li> <li>Microplastics (6-MS-LS2-3)</li> <li>Gr6 Red Snapper (6-MS-ESS3-4)</li> </ul> <p><b><u><a href="#">LEAP Practice Test Standalone Items:</a></u></b></p> <ul style="list-style-type: none"> <li>13, 36 (6-MS-LS2-3)</li> <li>22 (6-MS-ESS3-4)</li> </ul> <p><b><u><a href="#">LEAP Assessment Guide Items:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Science Released Items:</a></u></b></p> <ul style="list-style-type: none"> <li>Interactions (6-MS-LS2-3)</li> </ul> | <p><b><u><a href="#">LDOE Formative Assessment Sets</a></u> (Password- Educate2020):</b></p> <ul style="list-style-type: none"> <li>Deer (6-MS-LS2-1)</li> </ul> <p><b><u><a href="#">LEAP Practice Test Sets:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Assessment Guide Sets:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u><a href="#">LEAP Science Released Items:</a></u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>                             |

| Unit                                                        | Discrete Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Sets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit 3</b><br><br><b>Matter and Energy in Ecosystems</b> | <p><b><u>LDOE Formative Assessment Items</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>Slugs and Chloroplasts, Plant Cells (6-MS-LS1-2)</li> <li>Cherry Tree, Wolves, and Moose (6-MS-LS2-2)</li> <li>Microplastics (6-MS-LS2-3)</li> <li>Models (6-MS-PS1-1)</li> </ul> <p><b><u>LEAP Practice Test Standalone Items:</u></b></p> <ul style="list-style-type: none"> <li>15 (6-MS-PS1-1)</li> </ul> <p><b><u>LEAP Assessment Guide Items:</u></b></p> <ul style="list-style-type: none"> <li>Lichens (6-MS-LS2-2)</li> <li>Florida Everglades (6-MS-LS2-1)</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> | <p><b><u>LDOE Formative Assessment Sets</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Practice Test Sets:</u></b></p> <ul style="list-style-type: none"> <li>Item Set: Anasazi and the Great Drought (6-MS-LS2-1 and 6-MS-LS2-2)</li> </ul> <p><b><u>LEAP Assessment Guide Sets:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>Aldabra Tortoises (6-MS-LS2-1 and 6-MS-LS2-2)</li> </ul> |
| <b>Unit 4</b><br><br><b>Force and Motion</b>                | <p><b><u>LDOE Formative Assessment Items</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>Satellite, Shin Guard Design (6-MS-PS2-1)</li> <li>Juan's Skateboard, Soccer Ball (6-MS-PS2-2)</li> <li>Sports Balls (6-MS-PS3-1)</li> </ul> <p><b><u>LEAP Practice Test Standalone Items:</u></b></p> <ul style="list-style-type: none"> <li>14, 33 (6-MS-PS2-2)</li> <li>40 (6-MS-PS2-1)</li> </ul> <p><b><u>LEAP Assessment Guide Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                   | <p><b><u>LDOE Formative Assessment Sets</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>Bowling (6-MS-PS3-1 and 6-MS-PS2-2)</li> </ul> <p><b><u>LEAP Practice Test Sets:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Assessment Guide Sets:</u></b></p> <ul style="list-style-type: none"> <li>Task Set: Laws of Motion and Bicycle Helmets (6-MS-PS2-1 and 6-MS-PS2-2)</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>      |
| <b>Unit 5</b><br><br><b>Magnetic Fields</b>                 | <p><b><u>LDOE Formative Assessment Items</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>Electric Motor (6-MS-PS2-3)</li> <li>Moons (6-MS-PS2-4)</li> <li>Popcorn (6-MS-PS2-5)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p><b><u>LDOE Formative Assessment Sets</u></b> (Password- Educate2020):</p> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                              |



| Unit                                         | Discrete Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit 5</b><br><i>continued</i>            | <p><b><u>LEAP Practice Test Standalone Items:</u></b></p> <ul style="list-style-type: none"> <li>35 (6-MS-PS3-2)</li> <li>37 (6-MS-PS2-5)</li> </ul> <p><b><u>LEAP Assessment Guide Items:</u></b></p> <ul style="list-style-type: none"> <li>Electric and Magnetic Forces (6-MS-PS2-3)</li> <li>Gravitational Force (6-MS-PS2-4)</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>Compass Needle (6-MS-PS2-3)</li> </ul>                                                                                                                                                       | <p><b><u>LEAP Practice Test Sets:</u></b></p> <ul style="list-style-type: none"> <li>Item Set: Changes in the Earth's Magnetic Field (6-MS-PS2-3, 6-MS-PS3-5)</li> <li>Task Set: Marbles (6-MS-PS3-1, 6-MS-PS3-2)</li> </ul> <p><b><u>LEAP Assessment Guide Sets:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                      |
| <b>Unit 6</b><br><b>Earth, Moon, and Sun</b> | <p><b><u>LDOE Formative Assessment Items (Password- Educate2020):</u></b></p> <ul style="list-style-type: none"> <li>Midnight Sun, Moons (6-MS-ESS1-1)</li> <li>Spitzer (6-MS-ESS1-2)</li> <li>Dwarf Planet (6-MS-ESS1-3)</li> </ul> <p><b><u>LEAP Practice Test Standalone Items:</u></b></p> <ul style="list-style-type: none"> <li>23, 32 (6-MS-ESS1-1)</li> <li>38 (6-MS-ESS1-2)</li> </ul> <p><b><u>LEAP Assessment Guide Items:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>Eclipses (6-MS-ESS1-1)</li> </ul> | <p><b><u>LDOE Formative Assessment Sets (Password- Educate2020):</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><b><u>LEAP Practice Test Sets:</u></b></p> <ul style="list-style-type: none"> <li>Item Set: Asteroids in the Solar System (6-MS-ESS1-2, 6-MS-ESS1-3)</li> </ul> <p><b><u>LEAP Assessment Guide Sets:</u></b></p> <ul style="list-style-type: none"> <li>Item Set: Eclipses (6-MS-ESS1-1, 6-MS-ESS1-2)</li> </ul> <p><b><u>LEAP Science Released Items:</u></b></p> <ul style="list-style-type: none"> <li>Solar System Properties (6-MS-ESS1-3)</li> </ul> |
| <b>Unit 7</b><br><b>Light Waves</b>          | <p><b><u>LDOE Formative Assessment Items (Password- Educate2020):</u></b></p> <ul style="list-style-type: none"> <li>Trials, Reverberation (6-MS-PS4-1)</li> <li>Spectral Signature, Telescopes (6-MS-PS4-2)</li> </ul> <p><b><u>LEAP Practice Test Standalone Items:</u></b></p> <ul style="list-style-type: none"> <li>41 (6-MS-PS4-1)</li> </ul> <p><b><u>LEAP Assessment Guide Items:</u></b></p> <ul style="list-style-type: none"> <li>Sound Waves (6-MS-PS4-1)</li> </ul>                                                                                                                                                   | <p><b><u>LDOE Formative Assessment Sets (Password- Educate2020):</u></b></p> <ul style="list-style-type: none"> <li>Ocean Waves (6-MS-PS4-1)</li> </ul> <p><b><u>LEAP Practice Test Sets:</u></b></p> <ul style="list-style-type: none"> <li>Item Set: Properties of Light and Sound Waves (6-MS-PS4-1, 6-MS-PS4-2)</li> </ul> <p><b><u>LEAP Assessment Guide Sets:</u></b></p> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                            |

| Unit                                                                  | Discrete Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sets                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit 7<br><i>continued</i>                                            | <u>LEAP Science Released Items:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>LEAP Science Released Items:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                        |
| Engineering Design Unit<br>Force and Motion<br>Engineering Internship | <u>LDOE Formative Assessment Items (Password- Educate2020):</u> <ul style="list-style-type: none"> <li>Satellite, Shin Guard Design (6-MS-PS2-1)</li> <li>Juan's Skateboard, Soccer Ball (6-MS-PS2-2)</li> <li>Moons (6-MS-PS2-4)</li> </ul> <u>LEAP Practice Test Standalone Items:</u> <ul style="list-style-type: none"> <li>39 (6-MS-PS2-4)</li> </ul> <u>LEAP Assessment Guide Items:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul> <u>LEAP Science Released Items:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul> | <u>LDOE Formative Assessment Sets (Password- Educate2020):</u> <ul style="list-style-type: none"> <li>N/A</li> </ul> <u>LEAP Practice Test Sets:</u> <ul style="list-style-type: none"> <li>Item Set: Properties of Light and Sound Waves (6-MS-PS4-1, 6-MS-PS4-2)</li> </ul> <u>LEAP Assessment Guide Sets:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul> <u>LEAP Science Released Items:</u> <ul style="list-style-type: none"> <li>N/A</li> </ul> |