### Pacing Guide: Integrated Natural Science

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<tr>
<th>Week</th>
<th>Topics</th>
<th>Summary of Resources and Activities</th>
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| 1    | Preparing for Success | 1. Watch Getting Started video.  
2. Explore current cohort offerings, find the study questions, and access the learning resource. |
| 1    | Scientific Methodologies  
Scientific Concepts  
Forces and Energy Motion | 1. Watch Module 1 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
2. Complete Module 1 quizzes in Learning Resource.  
3. Watch Module 2 topic videos; read suggested textbook chapters and sections, taking notes on study questions. |
| 2    | Waves  
2. Watch Module 3 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
| 3    | Nuclear Reactions  
Stars  
Solar System  
Studying the Universe | 1. Watch Module 4 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
2. Complete Module 4 quizzes in Learning Resource. |
| 4    | Matter  
Earth’s Materials | 1. Watch Module 5 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
2. Complete Module 5 quizzes in learning Resource. |
| 5    | Earth’s Changing Surface  
Atmosphere  
Studying the Earth | 1. Watch Module 6 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
| 6    | Organisms and Their Environment  
Cycles and Energy Flow | 1. Watch Module 7 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
2. Complete Module 7 quizzes in learning Resource. |
| 7    | Evolution  
Classification | 1. Watch Module 8 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
2. Complete Module 8 quizzes in learning Resource. |
| 8    | Chemical Reactions  
Cells  
Genetics  
Studying Organisms | 1. Watch Module 9 topic videos; read suggested textbook chapters and sections, taking notes on study questions.  
| 9    | Connections | 1. Watch Module 10 topic video; review textbook chapters and sections, taking notes on study questions.  
| 9    | Final Steps | 1. Prepare to take preassessment.  
2. Prepare to take the objective assessment. |