

INTEGRATED SCIENCE UNIT 3

<p>Unit 3 Overview Pacing: 4 Weeks Report Period 1: Week 9 Report Period 2: Weeks 1-3</p>
<p>The Universe</p>

Key Concepts/Overarching Questions	
KEY CONCEPT	OVERARCHING QUESTIONS
Key 1: Describe the basic structure of the universe with emphasis on the Milky Way.	1. How extensive is the universe?
Key 2: State the main features of the big bang theory and cite evidence supporting the expansion of the universe.	2. What evidence do scientists cite to support the theory that the universe was initiated by a big bang?
Key 3: Discuss the evolution, properties, and death of stars.	1. In what aspects are the processes of growth and development in stars similar to that in living things?
Key 4: Describe the formation of the solar system and the features of the planets.	1. What does the diversity of the planets and our moon tell us about the formation of our solar system?
<p>** Module 1 will include both Key 1 and Key 2</p>	