

# Unit 1

Content Area: **STEM**  
Course(s):  
Time Period: **Full Year**  
Length: **Full Year**  
Status: **Published**

## **UNIT RATIONALE**

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## **ESSENTIAL QUESTIONS**

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## **STANDARDS**

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## **NEW JERSEY STUDENT LEARNING STANDARDS: CONTENT AREA**

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## **NEW JERSEY STUDENT LEARNING STANDARDS: CAREER READINESS, LIFE LITERACIES AND KEY SKILLS**

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## **NEW JERSEY STUDENT LEARNING STANDARDS: COMPUTER SCIENCE AND DESIGN THINKING**

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## **PRE-ASSESSMENTS**

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## **INSTRUCTIONAL PLAN**

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## **MODULE 1**

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### **LESSON 1.1**

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### **LESSON 1.2**

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## **MODULE 2**

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### **LESSON 2.1**

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### **LESSON 2.2**

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## **MODULE 3**

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### **LESSON 3.1**

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### **LESSON 3.2**

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## **REFLECTIONS**

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**INTERDISCIPLINARY CONNECTIONS: NEW JERSEY STUDENT LEARNING STANDARDS  
FOR ELA, SOCIAL STUDIES, SCIENCE AND/OR MATHEMATICS**

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