



## The Watershed Defenders Activity Book Standard Connections

*Grades 6-8: Social Studies; Science; Reading, Writing, and Communicating*  
Updated 2023

### **Social Studies**

#### **6<sup>th</sup> Grade Standard 2 Geography**

- GLE 2. Regional differences and perspectives in the Western Hemisphere impact human and environmental interactions. Pages 4, 6, 7, 8, 9, 12, 13, 14

#### **6<sup>th</sup> Grade Standard 4 Civics**

- GLE 1. Analyze the relationships of different nations in the Western Hemisphere. Pages 6, 7, 8, 9, 12, 13

#### **8<sup>th</sup> Grade Standard 2. Geography**

- GLE 1. Use geographic tools to research and analyze patterns in human and physical systems in the United States. Pages 4, 5, 11, 12, 13
- GLE 2. Competition for control of space and resources in early American history. Pages 2, 4, 6, 7, 8, 9, 12, 13

### **Science**

#### **Middle School Standard 1 Physical Science**

- GLE 1. The fact that matter is composed of atoms and molecules can be used to explain the properties of substances, diversity of materials, states of matter and phases changes. (MS PS1-1) (MS-PS1-4)( PS1:A) Pages 6, 10

#### **Middle School Standard 3 Earth and Space Science**

- GLE 6. Water cycles among land, ocean, and atmosphere, and is propelled by sunlight and gravity. Density variations of sea water drive interconnected ocean currents. Water movement causes weathering and erosion, changing landscape features. (MS-ESS2-4) (ESS2:C) Pages 6, 7, 10, 14
- GLE 8. Humans depend on Earth's land, ocean, atmosphere, and biosphere for different resources, many of which are limited or not renewable. Resources are distributed unevenly around the planet as a result of past geologic processes. (MS-ESS3-1) Pages 4, 6, 7

## **Reading, Writing, and Communicating**

### **6<sup>th</sup> Grade, Standard 2 Reading for All Purposes**

- GLE 2. Analyze organization and structure of informational text to make meaning. (CCSS: RI.6.7) (CCSS: RI.6.10)
- GLE 3. Apply knowledge of word relationships, word structures, and sentence structures to determine the meaning of new words in context. (CCSS: L.6.4) (CCSS: L.6.4a)(CCSS: L.6.4b) (CCSS: L.6.4c) (CCSS: L.6.4d) (CCSS: L.6.6)

### **7<sup>th</sup> Grade, Standard 2 Reading for All Purposes**

- GLE 2. Summarize and evaluate to show understanding of informational texts. (CCSS: RI.7.1) (CCSS: RI.7.10)
- GLE 3. Apply knowledge of word relationships, word structures, and sentence structures to determine the meaning of new words in increasingly complex texts. (CCSS: L.7.4) (CCSS: L.7.4a) (CCSS: L.7.4b) (CCSS: L.7.4c) (CCSS: L.7.4d) (CCSS: L.7.6)

### **8<sup>th</sup> Grade Standard 2 Reading for All Purposes**

- GLE 2. Analyze and evaluate an author's choices to understand informational text. (CCSS: RI.8.4) (CCSS: RI.8.10)
- GLE 3. Apply knowledge of word structure, grammar, and context to determine the meaning of new words and phrases in increasingly complex texts. (CCSS: L.8.4) (CCSS: L.8.4a) (CCSS: L.8.4b) (CCSS: L.8.4c) (CCSS: L.8.4d)