


Optional Remote Learning Component for Virtual Teaching

We have developed a new online remote learning component to help you with virtual teaching.





Teacher Resources for Central Elementary of Anytown, USA

| Explanation of Science 3 Resources | |
|------------------------------------|--------------------|
| Planning Guide | Student Outcomes |
| Pacing Calendar | Correlations |
| Glossaries | Tool Kit Materials |

Literature Connection
Student Word Cards
Science Booklet Scoring
Inservice Videos
Optional Website Resources


Topic A: Exploring Our Solar System

| Lesson Objective | Resources | Remote Learning |
|--|---|---|
| 1 Identifying objects in our solar system | Lesson 1 Optional: Telescope Photos Optional: Galileo Picture Optional Website Resources | Booklet A Lesson Review 1 |
| 2 Describing characteristics of the Sun | Lesson 2 Optional: Sun and Star Photos | Lesson Review 2 |
| 3 Showing the Earth's movement on its axis Identifying the cause of day and night on Earth | Lesson 3 Lesson Chart 3 Optional: Earth Photos Optional Website Resources | Lesson Review 3 |
| 4 Describing and showing the Earth's movement around the Sun | Lesson 4 | Lesson Review 4 |
| 5 Identifying the causes of the Earth's seasons | Lesson 5 Lesson Chart 5 Optional Website Resources | Lesson Review 5 |
| 6 Describing and showing the Moon's movement around Earth Describing the characteristics of the Moon | Lesson 6 Optional: Moon Photo | Lesson Review 6 |
| 7 Identifying characteristics of the Moon Identifying the role of astronauts in outer space exploration | Lesson 7 Optional: Moon Exploration Photos Optional Website Resources | Lesson Review 7 |
| 8 Identifying and describing a new and full Moon | Lesson 8 Lesson Chart 8 Optional: Full Moon Photos Optional Website Resources | Lesson Review 8 |
| 9 Identifying the phases of the Moon | Lesson 9 Lesson Activity 9 Optional: Moon Phase Photos Computer Activity 9 | Lesson Activity 9 Computer Activity 9 Lesson Review 9 |

Log in to the Teacher Links and find the remote learning components available to you in the right hand column.

Our program has always been highly interactive with the children writing, illustrating, and recording data in their student booklets. **Now we offer electronically fillable forms** for Lesson Reviews, Assessments and Student Booklets, making it easy for students working remotely to share their work with you.

Also available are **videos of demonstrations** of select hands-on activities for *Science 3* and *Science 5*.



Name Lesson Review 4
Date Science 3 Lesson 4

How Earth Moves: Orbiting (Revolving)

Check the box next to the correct answer.

1. How long does it take Earth to orbit the Sun?
 A. 1 day B. 1 month C. 1 week D. 365½ days

2. What is the shape of the Earth's orbit?
 A. square B. rectangular C. elliptical D. triangular

Look Back

Name Assessment 1
Date Science 3 Lesson 11

Astronomy—Sun, Earth, Moon

Questions 1-10: Check the box next to the correct answer.

1. What is the name of a scientist who studies objects in outer space?
 A. a geologist
 B. a biologist
 C. an astronomer
 D. a solar scientist

2. What is true about the Sun?
 A. The Sun is the closest star to us.
 B. The Sun is made of boiling water and gases.
 C. The Sun is hotter in the summer.
 D. The Sun is about 500 years old.

3. What are the dark spots on the Sun called?
 A. hot spots
 B. prominences
 C. crescents
 D. sunspots

4. What causes night and day?
 A. The Sun sleeps at night.
 B. Earth is rotating.
 C. The Moon is orbiting Earth.
 D. The Sun is rotating.