


Name:		Week of:	March 15th-March 22nd
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Title of Article:	Morning Sunshine!
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Essential Question: 	How do people, places, and ideas change over time?
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____ **Vocabulary:** Find the words in the text and choose the definition that matches the word as it is used in the text. Circle the correct definition. Draw an image that represents the word, or write your own sentence using it.

	Word	Definition	Image/Sentence
V #1	ellipse	a. an oval shape b. the imaginary axis c. the shortening of the days	
V #2	revolves	a. to think over carefully b. to move in an orbit or circular motion c. to have as a main point	
V #3	direct	a. to show or point out the way for b. to guide activities c. coming immediately from a source	

____ Annotate your article with the gist of each section.

Multiple Choice Questions - Use your test taking strategies to select the best answer choice. Be sure to

hashtag (#) your evidence in the text.

1. What is the axis of a planet?

- A. the amount of time it takes the planet to make one rotation around the sun
- B. the invisible line through the planet's center, around which the planet turns
- C. the part of the earth's surface that faces the sun during the day
- D. the line that divides the earth into northern and southern hemispheres

2. The cause of the sun rising and setting in the sky is the earth's rotation. What is the effect?

- a. The sky gets bright during the day and dark at night.
- b. The earth experiences different seasons.
- c. It takes the earth 365 $\frac{1}{4}$ days to rotate around the sun.
- d. The earth is colder when the sun is setting.

3. The amount of direct sunlight a hemisphere receives determines the season of that hemisphere. What evidence from the passage supports this conclusion?

- A. "The earth's axis is not straight up and down, but instead leans towards one side."
- B. "When the top half of the earth leans away from the sun, the lower half of the earth leans towards the sun."
- C. "This axial tilt causes our seasons, where one half of the planet gets more direct sunlight than the other half."
- D. "North America is in the Northern Hemisphere (the top half of Earth), which leans away from the sun during December and January."

4. Based on the passage, what can be concluded about Mars's distance from the sun?

- A. Mars is closer to the sun than Earth is.
- B. Mars's distance from the sun changes constantly.
- C. Mars and Earth are the same distance away from the sun.
- D. Mars is farther away from the sun than Earth is.

5. What is this passage mostly about?

- A. the effects of the earth's rotation around its axis
- B. why the seasons in the Northern and Southern Hemispheres are opposite
- C. how the rotation of the earth around its axis causes day and night
- D. why the earth's axis is tilted to one side instead of straight up and down

6. Read the following sentences:

"While the earth spins around its axis, it also moves around the sun in an ellipse, or an oval. It takes 365 $\frac{1}{4}$ days for the earth to complete one **revolution** around the sun."


As used in the passage, what does the word "**revolution**" mean?

- A. the act of moving in a random direction
- B. the central line around which a planet turns
- C. a complete turn around a central point
- D. a regular, up-and-down motion

How can we predict the seasons? Use evidence from the text to support your response.

Explain what causes seasons. Use evidence from the text to support your response.

Day 6 - Reflect on what you learned this week related to the essential question: **How do the people, places and ideas change over time?** Use specific details and examples from the text in your answer.

<p>Essential Question Reflection</p> 	
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