

"Measuring the Earth"

Word Detective

<u>Word</u>	<u>Page</u>	<u>Context Clues</u>	<u>Glossary Definition</u>
1. peak			
2. average			
3. depth			
4. tides			
5. desert			
6. outrun			
7. erupt			

“Measuring the Earth”

Reader Response

1. How does the Mohs Scale help you understand how scientists measure the hardness of different minerals?

2. What important ideas did you learn from this book? Why are they important?

3. Find the compound words on pages 8 and 9. write them in sentences of your own. Use the chart below.

Compound Words	Sentences

4. What other questions do you have about Earth now that you’ve finished this book? Name two places where you can go to find answers to those questions.

“How to Measure the Weather”

Vocabulary Words

Write each vocabulary word in a sentence of your own. Use the context clues and ‘Word Detective’ from “Measuring the Earth”.

Vocabulary Word	Sentence
average	
depth	
desert	
erupted	
outrun	
peak	
tides	
waterfalls	

“Star Trackers”

Word Detective

<u>Word</u>	<u>Page</u>	<u>Context Clues</u>	<u>Glossary Definition</u>
1. light-year			
2. galaxy			
3. constellations			
4. astronomers			
5. dead reckoning			
6. celestial navigation			
7. latitude			

<u>Word</u>	<u>Page</u>	<u>Context Clues</u>	<u>Glossary Definition</u>
8. quadrant			
9. telescope			
10. refractive			

