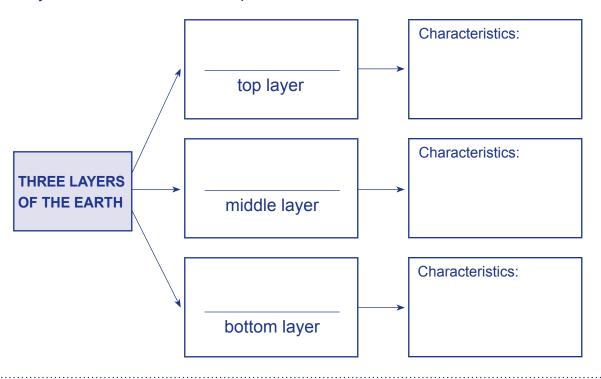
Dear Student,

This journal includes graphic organizers and journal prompts for each section of the *Earth and Space Science* student text and for every lab and demonstration included in this program. After you have read a section of the text, observed a demonstration, or completed a lab activity, complete the graphic organizer to review what you have learned. Then, respond to the journal prompt. If you need help figuring out what to write, look at the Word Bank near the journal prompt. The words in the Word Bank may be used to help you write your answer.



# **Recalling Facts**

As you review Section 1, complete the chart below.



### **Writing About What You Learned**

Write a paragraph that describes the earth's mantle. Refer to the words in the Word Bank as you write your paragraph.

W	_	_	$\overline{}$			
				/A		
AVAV.	 1		$\mathbf{r}$	_	II V	IAN

asthenosphere

crust

hot

liquid

lithosphere

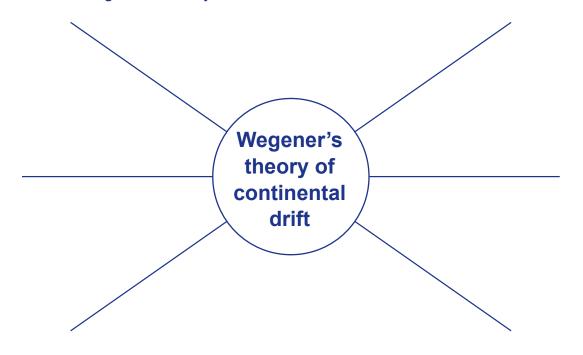
magma

mineral

rock

#### **Recalling Facts**

As you review Section 2, complete the word web below. Write words that describe Wegener's theory of continental drift on the lines around the circle.



### **Writing About What You Learned**

Write a paragraph that explains how Wegener supported the theory of continental drift. Refer to the words in the Word Bank as you write your paragraph.

V	VORD BANK
	Africa
,	Atlantic Ocean
	continent
	fossil
	landform
	landmass
	Pangaea
	South
	America

## **Recalling Facts**

As you review Section 3, complete the chart below.

TYPE OF BOUNDARY	DEFINITION
divergent boundary	
convergent boundary	
transform boundary	

### **Writing About What You Learned**

Write a paragraph that explains how the Andes Mountains were formed. Refer to the words in the Word Bank as you write your paragraph.

WORD BANK
boundary
collide
continental
crust plate
convergent
million
oceanic crust plate
slowly
tectonic
tectonic