

## Chapter 21

Use with Section 1

## REINFORCEMENT

## ● Planet Earth

Circle the term in the puzzle that fits each clue. Then write the term on the line. The terms read across or down.

M	S	P	H	E	R	E	T	R	L	E	S
R	E	V	O	L	U	T	I	O	N	L	D
E	Q	U	A	T	O	R	L	T	L	O	A
S	U	M	M	E	R	Z	T	A	I	S	Y
E	I	A	N	E	R	W	P	T	E	I	Y
A	N	X	L	E	E	L	L	I	P	S	E
S	O	L	S	T	I	C	E	O	M	O	A
A	X	I	S	M	I	W	I	N	T	E	R

- \_\_\_\_\_ 1. Imaginary line around which Earth spins
- \_\_\_\_\_ 2. Earth's spinning that causes night and day
- \_\_\_\_\_ 3. Two times during the year, the sun is directly over this imaginary line that circles Earth halfway between the poles.
- \_\_\_\_\_ 4. Round, three-dimensional object whose surface at all points is the same distance from its center
- \_\_\_\_\_ 5. A complete orbit made by Earth around the sun
- \_\_\_\_\_ 6. Occurs when the sun is directly over the equator
- \_\_\_\_\_ 7. Property of Earth which causes seasons
- \_\_\_\_\_ 8. Shape of Earth's orbit
- \_\_\_\_\_ 9. Occurs when the sun reaches its greatest distance north or south of the equator
- \_\_\_\_\_ 10. Time it takes Earth to rotate on its axis
- \_\_\_\_\_ 11. Time it takes Earth to revolve around the sun
- \_\_\_\_\_ 12. Solstice that occurs in December in the southern hemisphere
- \_\_\_\_\_ 13. Solstice that occurs in December in the northern hemisphere