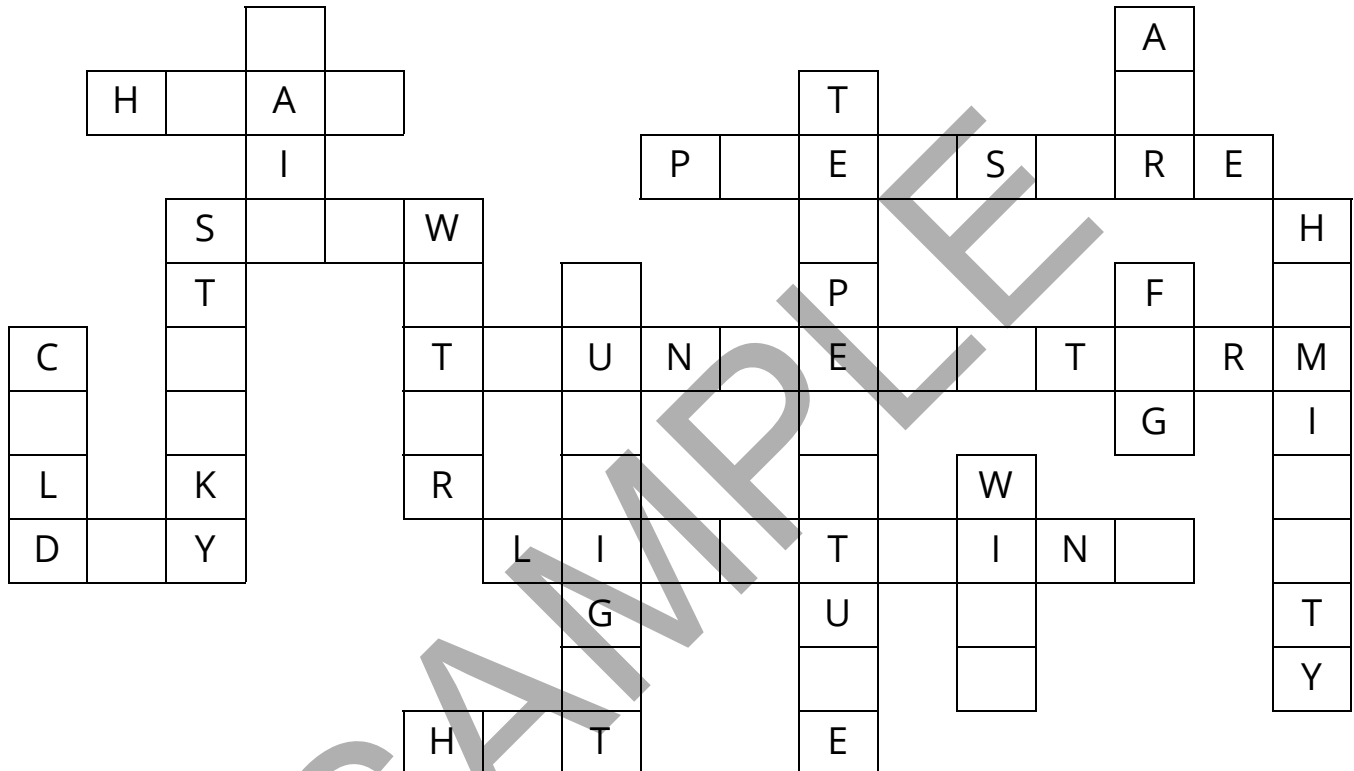


Forecasting and Understanding the Weather

Terms to Be Familiar With

At the bottom of the page is a word bank of terms you will see and hear often as you study the weather. Fill in the letters where necessary to complete the puzzle about weather terms.



sunlight	water	snow
temperature	hot	heat
pressure	air	wind
humidity	fog	sticky
thunderstorm	cold	dry
lightning	rain	

Forecasting and Understanding the Weather

Match the Terms and Definitions

Match each term to its definition.

- | | |
|-----------------|--|
| ___air masses | a. energy from the sun that heats the planet |
| ___fog | b. to what degree the air is hot or cold |
| ___humidity | c. weight of the air pressing down on the earth |
| ___lightning | d. amount of water vapor in the air |
| ___pressure | e. large amounts of air that are moving together |
| ___rain | f. when a warm air mass and a cold air mass meet |
| ___snow | g. release of static electricity in a storm |
| ___sunlight | h. cool air that has more water in it than it can hold |
| ___temperature | i. condensed water vapor that falls to the ground |
| ___thunderstorm | j. movement of air as it heats up or cools down |
| ___wind | k. water vapor condensed as small ice crystals |

Forecasting and Understanding the Weather

Extreme Weather Conditions and Natural Disasters

Decode the names of extreme weather conditions and natural disasters you will hear about in your studies. Follow the directions for finding each letter. For example, if the directions say Across 4, Down 3, (A4-D3), follow the Down row 3 over to Across column 4 and find the letter *e*. In the instructions, we will use A for Across and D for Down.

		Across				
		1	2	3	4	5
D o w n	1	j	d	i	w	z
	2	u	l	n	y	p
	3	k	q	o	e	m
	4	t	v	h	c	r
	5	g	a	f	b	s

1. _____
A4-D5 A2-D2 A3-D1 A5-D1 A5-D1 A2-D5 A5-D4 A2-D1
2. _____
A2-D1 A1-D2 A5-D5 A1-D4 A5-D5 A1-D4 A3-D3 A5-D4 A5-D3
3. _____
A4-D3 A2-D5 A5-D4 A1-D4 A3-D4 A2-D3 A1-D2 A2-D5 A1-D3 A4-D3
4. _____
A3-D5 A2-D2 A3-D3 A3-D3 A2-D1
5. _____
A2-D1 A5-D4 A3-D3 A1-D2 A1-D5 A3-D4 A1-D4

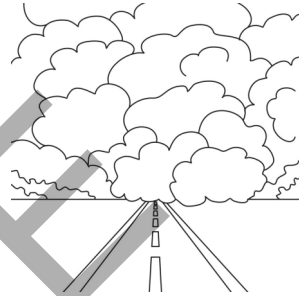
Forecasting and Understanding the Weather

Extreme Weather Conditions and Natural Disasters Multiple Choice

Circle the word that best describes the picture of the extreme weather condition or natural disaster shown.



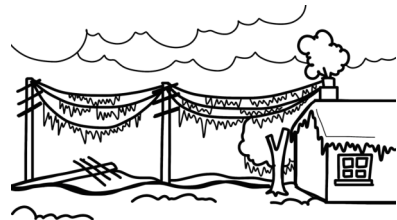
volcano
blizzard
wildfire



earthquake
flood
dust storm



earthquake
volcano
drought



dust storm
tsunami
ice storm