



# CORNERS

## Word Search

The Clean Air Program for Elementary Students is a free virtual learning opportunity that will educate our youth about the importance of clean air, the impact of air pollution on our health and environment and ways that they can be Clean Air Heroes in their community.

For more information please visit [www.aqmd.gov/capes](http://www.aqmd.gov/capes).

S	M	U	F	N	I	Y	X	E	F	D	H	R	D	X
T	H	E	G	K	Y	T	G	Z	R	I	A	U	M	V
N	N	R	Q	C	E	I	A	M	F	L	J	B	E	F
A	M	G	V	Q	U	L	S	W	C	T	O	H	T	R
T	M	U	Q	A	S	A	C	S	I	P	Y	I	E	Y
U	A	N	A	C	N	U	X	Y	F	P	U	D	D	L
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L	K	A	D	Z	O	R	T	V	E	E	Y	S	D	K
O	X	A	D	F	L	I	J	S	K	L	R	Q	-	G
P	A	N	W	N	S	A	M	P	L	E	O	F	D	S
R	E	N	E	W	A	B	L	E	E	N	E	R	G	Y
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G	C	Q	B	N	R	G	S	M	E	F	O	Q	S	J
I	B	J	V	F	E	T	J	E	I	G	S	W	T	H
P	N	A	D	E	L	D	L	R	C	K	O	E	M	E

- AIR QUALITY
- METEOROLOGIST
- METHANE
- OZONE
- POLLUTANTS
- RECYCLE
- RENEWABLE ENERGY
- SAMPLE
- SOLAR

- **Air Quality** - A measure of how clean or polluted the air is.
- **Meteorologist** - A scientist that studies local weather patterns and movements that influence where air pollution will travel and how it will affect air Quality.
- **Methane** - Greenhouse gas that contributes to air pollution.
- **Ozone** - Heat and sunlight cause chemical reactions between NOx and volatile organic compounds, known as VOCs.
- **Pollutants** - Gases, dust, smoke, and odors that go into the air and make it unclean or less healthy to breathe.
- **Recycle** - The process of collecting and processing materials that would otherwise be thrown away as trash and turning them into new products.
- **Renewable Energy** - Energy that is generated from resources that nature will replace like wind, water, and sunshine. Sometimes called "clean" because it doesn't pollute the air.
- **Sample** - A small part of something that shows what the whole is like. Samples for large areas are carefully chosen using scientific methodology.
- **Solar** - Harnesses the power of the sun and does not contribute to air pollution.