



CORNER

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.

Solve the anagrams to reveal the letters for the final message. Solve the anagrams in the top part of the puzzle.

Use the numbered letters from the words in the top part to complete the final word or phrase at the bottom. Each numbered letter is used just once.

PLUTOILNOARI

A

QUAYITILRA

Q

AIQ

LUSSLESFOFI

F

HERUEENGSO

RPUCEALMARTRTITA

P

t

CENLGYRCI

y

CREEUD

d

SERGINU

n

a

P

F

E

n

Air pollution - is a complex mixture of gases and small particles in the air that can be harmful to the health of humans, animals, and plants.

Air quality - is a measure of how clean or polluted the air is.

AQI - a scale that measures daily air quality in an area. A lower number means less air pollution. A higher number means more air pollution.

Fossil Fuels - include coal, oil, and natural gas found deep inside the earth.

Greenhouse - gases are certain gases in the atmosphere such as water vapor, carbon dioxide, nitrous oxide, and methane, that trap energy from the sun.

Particulate matter - is made up of tiny particles and liquid droplets like chemicals, metals, dust, and mold spores.

Recycling - is the process of collecting and processing materials that would otherwise be thrown away as trash and turning them into new products.

Reduce - means to decrease the amount of waste we create and use items more than once.

Reusing - is the act of taking old items that you might consider throwing away and finding a new use for them