



# CORNER

Welcome back to school! Take a moment to review the words on the left side. Afterwards, match the words to the definitions on the right side by drawing a line connecting them to their correct meanings. Each word and definition can be used only once.

CAPES is South Coast AQMD's environmental education program geared at educating and engaging our youth on the importance of clean air, the impact of air pollution, and the ways they can help improve the environment in their communities to become Clean Air Heroes. Registration for the 2022-23 school year is currently open. Spaces are limited. For more information on CAPES, or to find out if your school, club, or organization is eligible, please contact Monika Kim at [mkim@aqmd.gov](mailto:mkim@aqmd.gov).



**Air Pollution**



**Air Quality**



**Fossil Fuels**



**Greenhouse Gasses**



**Particulate Matter**



**Recycle**



**Reuse**



**Reduce**

To take old items that you might consider throwing away and **finding a new use** for them.

To **decrease** the amount of waste we create or use items more than once.

A **measure** of how clean or polluted the air is.

Is made up of **tiny particles** and liquid droplets like chemicals, metals, dust, and mold spores.

Certain gases in the atmosphere, such as water, vapor, carbon dioxide, nitrous oxide, and methane, that **trap energy from the sun**.

Includes **coal, oil and natural gas** found deep inside of the earth.

The process of collecting and processing materials that would otherwise be thrown away as trash and **turning them into new products**.

A **complex mixture of gases** and small particles in the air that can be harmful to the health of humans, animals, and plants