



Read the following to help you complete the Air Quality Scavenger Hunt.

Air Pollution

Air pollution is a mixture of natural and man-made substances in the air we breathe. The Department of Environmental Protection is concerned with man-made air pollution. It comes from many sources including burning fossil fuels in power plants, factories, cars and trucks. It can hurt the health of people, especially those who have asthma or heart disease. It can also slow the growth of plants.

When the pollution in the air is low, a cloudless sky will be bright blue. When the pollution in the air is high, there is usually a haze that can be seen during the day which will wash out how well you can see colors of trees and buildings. High amounts of particles in the air are responsible for pink, red or orange sunrises and sunsets.



Air Quality Scavenger Hunt

Find these things around you in the park and write down what you found:



1. Something that creates pollution
2. Something in nature that removes pollution
3. Something that pollution may hurt
4. Something that may appear differently depending on the amount of pollution in the air





Here are some example answers.

1. Something that creates pollution:
A car, a truck, or a plane
2. Something in nature that removes pollution:
A tree, a shrub
3. Something that pollution may hurt:
Someone with Asthma
4. Something that may appear differently depending on the amount of pollution in the air:
A sunset, the colors of trees in the distance

