



Pollution Solutions Bingo

Electric vehicles

These things are powered by batteries rather than fossil fuels, so they don't create nitrogen dioxide.

Plants

These things clean the air by absorbing polluting gases, particles and other toxins.

Air quality

A measure of how clean or dirty the air in an area is.

Cycling

Riding this pedal-powered vehicle is a fun and healthy way to travel. It's also great for keeping our air clean!

Walking

Using only our legs, we can travel from place to place without releasing pollution into the air.

No Idling

Turning the car engine off while you're stationary saves 150 balloons worth of pollution a minute!

Public transport

Taking the bus, train or tube reduces air pollution as they are often electric and carry more people than a car.

Scooting

Travelling using this push-powered two or three-wheeled vehicle is a fun and healthy way to get around - for us and the air.

Car sharing

If you live far from school but near your friends, travel together in one car. This means fewer cars on the road & less pollution created.

Air pollution

This term describes anything released into the air that could harm us or the environment.

Green wall

This is a barrier made of different types of plants that naturally blocks and filters air pollution.

Quiet streets

Roads with less traffic and less air pollution are better for our health and nicer to walk, cycle, and scoot on.

Park and stride

Families who live far from school can drive halfway and walk the rest, helping to clean the air around school.

Cars

These are road vehicles that create air pollution from their exhausts and wheels - there are 41 million in the UK.

Air

This term describes the mixture of gases that we breathe. Nitrogen and oxygen make up most of this.

Raise awareness

Sharing what we've learnt about air pollution helps everyone to know why clean air is important.

How to play:

1. Draw an example 4x4 grid on a whiteboard or flipchart
2. Ask everyone in the class to make their own bingo card by copying this 4x4 square grid on a piece of paper or whiteboard
3. Make sure everyone has a grid in front of them
4. Read out each pink key word one by one and ask everyone to write each word in a random square in their grid
5. Make sure everyone has a full grid
6. Read out each of the definitions underneath each word, one by one in a random order
7. Players should cross the matching term off on their bingo sheet
8. The winner is the first player to until cross off four squares on a straight line (across or down). They should read back the words they have crossed off, so the caller can check they have the right definitions. Give a prize if you have something applicable.
9. Keep playing until you have read out all of the definitions.

Example Bingo Sheet:

Green walls	Air pollution	Scotting	Air quality
Park and stride	Cycling	Air	Public transport
Plants	Cars	Raise awareness	Walking
Car sharing	Anti-Idling	Quiet streets	Electric vehicles