



# Clean air superheroes



# What is pollution?

Pollution is anything that can harm people or the planet.

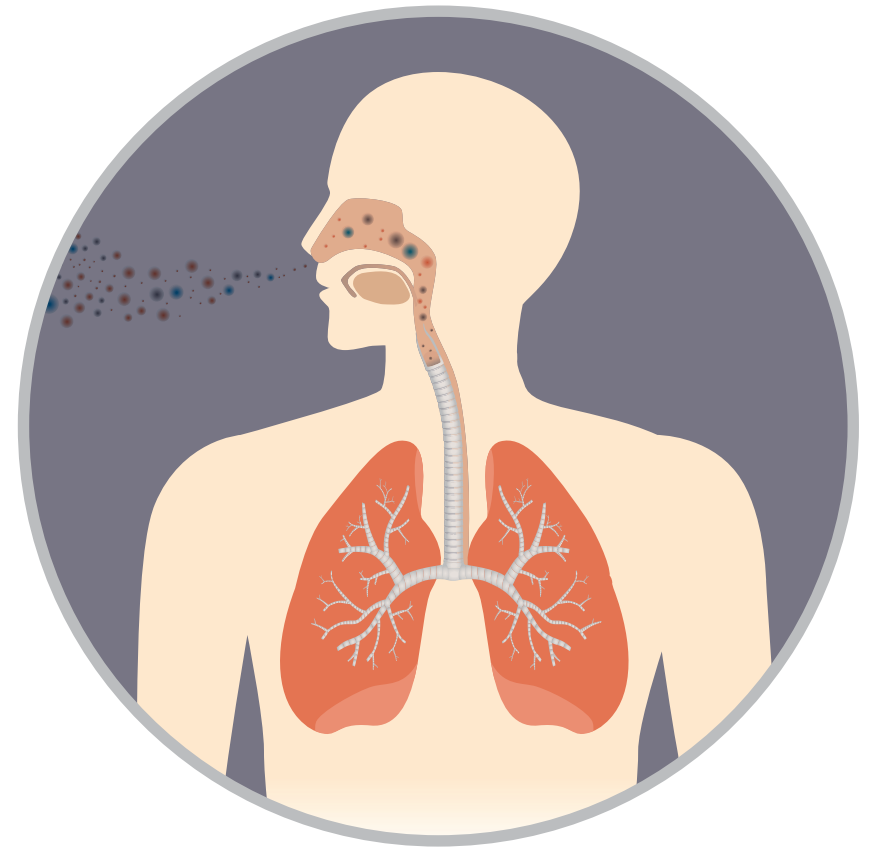


# What is air pollution?

Air pollution is in the air that we breathe in.

There are tiny pieces of pollution in the air called particles and gases. They can enter our bodies and damage our health.

They are often so small that we can't see them!





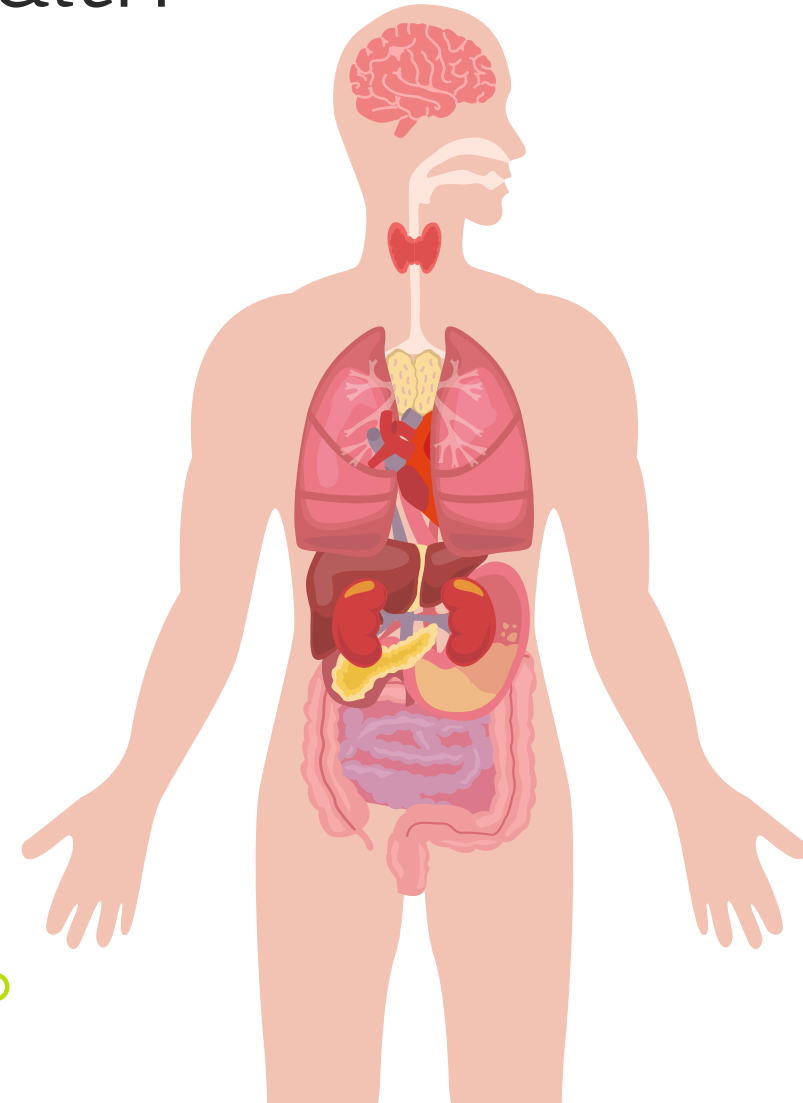
# What happens when we take a breath?

- Where does the air go in your body?
- What happens if the air is polluted?



# Air pollution can harm our health

- Air pollution gets into our bodies through our lungs when we breathe.
- It then travels around our bodies through our blood and can make us unwell.



# Why can air pollution make us unwell?



It can damage your **heart**



It can damage your **lungs**



It can damage your **brain**

Air pollution is more dangerous for children and adults with health conditions (problems).



# What can we do to have cleaner air?

Match up the air pollution **problem** cards with air pollution **solution** cards



Air pollution problem



Air pollution solution



# What superpowers could we give our clean air superheroes?

- What superpowers will they need to protect people from air pollution?
- How will these superpowers help?
- Example superpowers could be:
- Super senses: smell, touch, eye sight, hearing, taste
- Strong
- Fast
- Flying
- Invisible
- Moving things with their mind
- Teleporting





# Design a clean air superhero

Use the worksheets to help you:

- What superpowers will they have?
- How can they help protect people from air pollution?
- What could they do at your school?



# What actions could you take?



**Make a clean air promise!**



# Our clean air future

Share your ideas:

- What actions did your superheroes take?
- What clean air promises did you make?
- How could we work together, to make sure we all have a clean air future?

