

LESSON PLAN FOR



IDLE NO MORE

Humanities

Descriptions of learning

- I am beginning to recognise the effects that I have on the natural world.
- I am beginning to understand that my actions and those of others have consequences.

Learning Objectives

- I can identify some sources of air pollution.
- I can explain how air pollution affects people.

Skills development

- Sharing thoughts and opinions
- Listening to and respecting others' thoughts and opinions

→ Resources needed

- Idle No More Lesson Plan
- Idle No More Lesson Presentation
- Spot the Smoke Sorting Game
- Model Campaign Poster
- Parent Fact Sheet
- Clean Air Champion Certificate
- Be a Clean Air Champion Activity Sheet
- Keywords, if required

Key vocabulary

air, oxygen, breath, breathe, idling, lungs, pollution, fumes, smoke, pesticides, chemicals, Earth, natural, environment, protect, life, lung condition, asthma, illness, global citizen, responsibility, trees, plants, factories, vehicles, plastic, recycling, pollution

Prior learning

It may be useful to have learnt a bit about the human body and for pupils to understand that we use our lungs to breathe. You could show pupils where our lungs are situated in our bodies perhaps on a poster or with a simple video about lungs.

Time	Teacher Activity	Adaptations
15 mins	As a whole class, share the Lesson Presentation to learn about car idling and how this contributes to air pollution around schools. Explain that when people drive to school this can increase the amount of toxic fumes around the school. Discuss the importance of clean air and things we can all do to improve the issue of air pollution. Explain to children the difference between electric cars and cars that run on fuel and how electric cars are better for the environment. Allow time for pupils to respond to the questions in the presentation, ensuring pupils listen to and respect one another's comments and views.	Explain vocabulary in the presentation as required. Invite and answer questions throughout to ensure pupils' understanding.
10 mins	Hand out the Spot the Smoke Sorting Game to pupils. Ask them to sort the pictures into 'polluting' vs 'clean'.	Assist children in organising the pictures into the correct place, prompting them to think about why each one pollutes or makes the air cleaner.
10 mins	Bring the class back together to discuss their answers and their reasons for sorting into each category. Discuss with the children why some vehicles create more pollution than others and the small choices we can all make to contribute to less air pollution e.g. walking, cycling or getting the bus to school, asking parents to turn off their engines when waiting near school.	Provide an opportunity for any children with a greater understanding of air pollution or lung conditions, such as asthma, to tell the class more about it.
15 mins	Share the Model Class Campaign Poster with pupils. Explain that they are going to be creating their own poster to encourage positive actions like 'Switch off your engine while waiting' or 'Walk to school whenever you can'. Brainstorm together some other slogans the children could use for these posters.	Support the children to make the posters engaging and eye-catching.
10 mins	Ask the children to come up with a Clean Air Promise detailing an action they will do to help reduce air pollution and car idling e.g. 'I will walk, cycle or scoot to school!'. If time, children could draw a picture of what they'll do to help or write their promise on a strip of paper to display in the classroom.	Some children may need a recap of what actions they could take during this section.



Lesson reflections / next steps / teacher notes

Assessment opportunities

- Can pupils explain what car idling is and how this contributes to air pollution?
- Can pupils describe why clean air is better for us?
- Can pupils identify actions we can take to improve the air quality?

Suggestions for future learning

- You might like to create take children on a walk around the school to help them identify areas there are opportunities for cleaner air.

Home learning opportunities

- The Home Learning Pack comprises the **Be a Clean Air Champion! Activity Sheet**, **Clean Air Champion Certificate** and **Parent Fact Sheet** for children to spot and help reduce car idling near home or school. Children can spend time looking outside home or whilst on a walk spotting cars stopped but still with their engines on and draw a picture of what they see.
- Encourage pupils to talk with an adult at home about car idling and why clean air is important.
- Tell children that you would like them to become 'Air Heroes'. Encourage children to walk, scoot or cycle to school one day in the week. If children need to travel to school by car, encourage them to remind their adults to switch off their engines when parked. When children return their activity or tell you something they have done to promote clean air, give them a **Clean Air Champion Certificate**. The certificates could be displayed on the classroom wall with a post it explaining what the child did to become a 'Clean Air Champion'.