

LESSON PLAN: ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ? (WHAT IS AIR POLLUTION?)

4. Put students in pairs and distribute the worksheet ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ (Causes of Air Pollution) to each pair. Read the worksheet out loud and have students follow along on their own copy of the worksheet. Then have students circle all the natural causes of air pollution on the list with a blue marker or pencil crayon, and circle all the man-made causes of air pollution in red marker or pencil crayon.
5. Ask students if there are more natural or man-made causes of air pollution on the list. For every item on the list that is a man-made cause of pollution, have students think about what they could do in their own lives to reduce this cause. Examples may include:
 - ☛ Cigarette smoke: don't smoke.
 - ☛ Exhaust from cars, trucks, snowmobiles, all-terrain vehicles: walk or ride a bike when possible; ask family members to avoid leaving vehicles running when they are not using them.
 - ☛ Burning garbage: reduce the amount of garbage by reusing materials.
 - ☛ Fossil fuel emissions: reduce and reuse what you can so that fewer things need to travel to Nunavut by plane or ship.
6. Tell students that they can be environmental superheroes in their community by making an effort to reduce the amount of air pollution. Have students select one way they will try to change their behaviour to help reduce air pollution. Distribute the worksheet ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ (Be an Environmental Superhero!) and have students draw a picture and write about themselves as an environmental superhero.
7. Other ideas for extension:
 - ☛ Have an Elder or a hunter visit the classroom to discuss the effects of air pollution they have noticed out on the land.
 - ☛ If there is an air quality monitoring station in your community, arrange a visit to the station or see if a worker is able to visit the classroom.

SHARING AND DISPLAYING (CLASSROOM REINFORCEMENT)

- ☛ Create a classroom display of the students' completed ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ ᑭᑦᑲᑦ (Be an Environmental Superhero!) worksheets.

Name: _____

Causes of Air Pollution

Wildfires

Dust on unpaved roads

Cigarette smoke

Exhaust from cars

Exhaust from trucks

Exhaust from snowmobiles

Exhaust from all-terrain vehicles

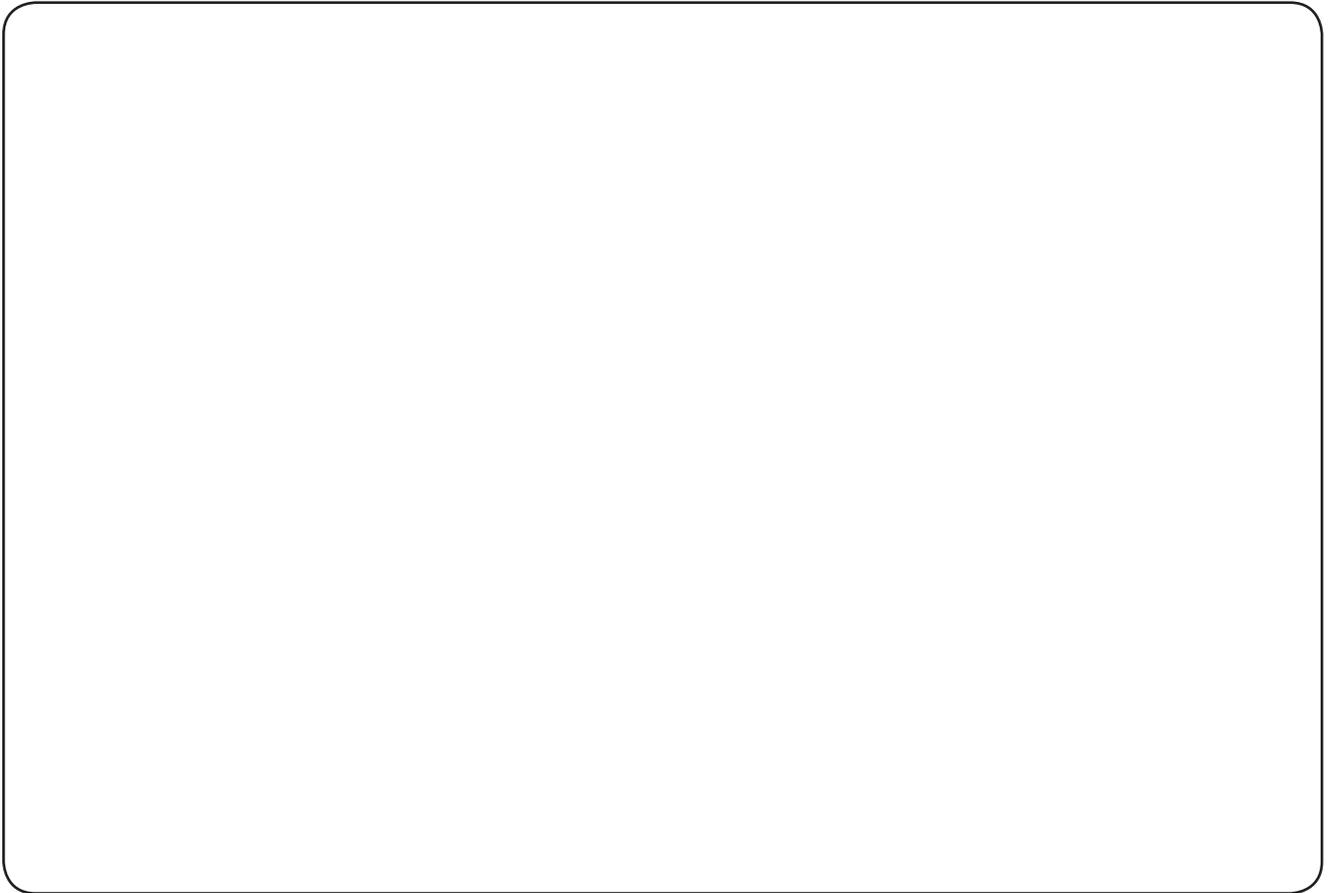
Burning garbage

Factory smoke

Fossil fuel emissions

Name: _____

Be an Environmental Superhero!



What is your environmental superpower?
