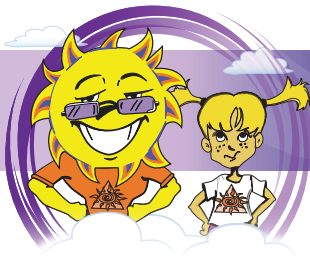


THE ADVENTURES OF CLAIR & CAM



STUDENTS! READ ME =)



HOW CAN I PREVENT AIR POLLUTION?

1. **Drive less.**

Cars and trucks are among the largest sources of air pollution in North Carolina. One way to lower the amount of emissions from these vehicles is to drive less.

Below are some suggestions for curbing air pollution from your families' car or truck:

- ✓ Use alternative transportation. Walk, run, bike, carpool, vanpool or use mass transit.
- ✓ Turn off your engine when your car is stopped. Idling, or leaving your engine running when your car is stopped, wastes fuel and is harmful to your car. For every two minutes a car is idling, it uses about the same amount of fuel it takes to go about one mile. When you idle, you get zero miles per gallon.

2. **Save electricity at home and at school.**

The biggest source of electricity in North Carolina is power plants. Many power plants burn fossil fuels, which release a variety of pollutants into the air, including NOx and VOCs.

- ✓ Turn off lights, TVs and computers when not in use.
- ✓ Replace incandescent bulbs with compact fluorescents.
- ✓ Recycle.
- ✓ Take shorter showers to save the energy used to heat water.
- ✓ Set your thermostat a few degrees higher than normal in summer and a few degrees lower in winter.

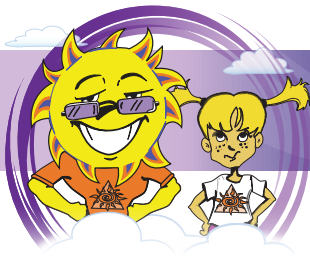
3. **Don't burn outdoors.**

Smoke contains particle pollution that worsens air quality.

- ✓ Don't burn leaves or trash.
- ✓ Limit your use of fireplaces and charcoal grills.

4. **Spread the word!**

You're already doing your part to prevent air pollution by incorporating this curriculum into your lessons. We encourage you and your students to take the lessons you learn through the activities in this book and share them with parents and friends so that we may all take action to prevent air pollution! Learn more at www.ncair.org!

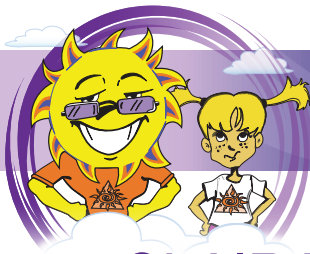


The Adventures of Clair and CAM

Grades 3-5:
Activity 4

Images for your Ad!



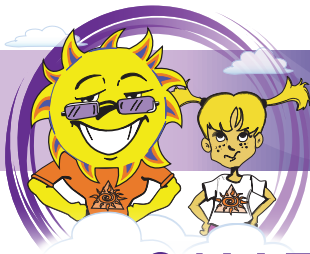


CLAIR THE CLEAN AIR EXPLORER



GO CLAIR
THE CLEAN AIR
EXPLORER





CAM THE CLEAN AIR EXPLORER

