

Project FOCUS  
Best Lessons  
THIRD GRADE

**Title of Lesson:** Seeing Air Pollution

**Theme:** Ecology

**Unit Number:** [Click here to enter text.](#)

**Unit Title:** Pollution and Conservation

**Performance Standard(s) Covered (enter code):**

S3L2a Explain the effects of pollution (such as littering) to the habitats of plants and animals.

[Click here to enter text.](#)

**Enduring Standards (objectives of activity):**

**Habits of Mind**

- Asks questions
- Uses numbers to quantify
- Works in a group
- Uses tools to measure and view
- Looks at how parts of things are needed
- Describes and compares using physical attributes
- Observes using senses
- Draws and describes observations

**Content (key terms and topics covered):**

Pollution

Environment

**Learning Activity (description in steps)**

**Abstract (limit 100 characters):** This quick lab helps students see the effect people have on the environment. Petroleum jelly is smeared in the center of a white paper plate. The plate is hung and left outside for a day or two. After 1-2 days, the students are to observe the plate and record how it has change. To further make tie it all together, they are asked the causes of the change.

**Materials Needed (type and quantity):** Petroleum jelly, white paper plate, tape and a door/window.

**Notes and Tips (general changes, alternative methods, cautions):** This lab is quick and short. It's a great activity to do after a lecture about the topic.

**Sources/References:**

- 1) Georgia Performance Standards- interactive text.
- 2) [Click here to enter text.](#)
- 3) [Click here to enter text.](#)