

▶ Two Truths and a Lie

Classroom Activity

INSTRUCTIONS

Can you spot the lie? First, read through the quick facts below, then guess which of the three statements on the right of the page is untrue.

QUICK FACTS

- ▶ Propane is an approved clean fuel listed in the 1990 Clean Air Act. It's not hazardous to drinking water or marine ecosystems.
- ▶ Buses powered by propane don't expose students to emissions that can aggravate asthma.
- ▶ Propane doesn't harm soil because it can't be spilled – it evaporates into the air.
- ▶ Using propane reduces the greenhouse gas carbon dioxide and air pollutants like carbon monoxide and nitrogen oxide.

WHICH STATEMENT IS THE LIE?

Make a checkmark next to the true statements, and an "X" next to the false statement.

Propane vehicles emit fewer greenhouse gas emissions than diesel vehicles.

Propane school buses help keep the air cleaner around students and their neighborhoods.

Electricity is the only clean energy option available.

GROUP DISCUSSION

As a class, we'll discuss what makes these statements true and false, and learn more about how our communities are using different kinds of energy, like propane, to protect the environment.