

Family Q&A

Objective

To help students understand how natural gas is used at home, at school and in the community.

Procedure

Make a copy of the questionnaire below for each student to take home. They can then interview their families about how natural gas is used at home. When all the students have brought their completed interviews back to class, chart how many families use natural gas for different uses.

Materials

- Q&A Questions
- Pencil

How we use Natural Gas at home

How is our home heated?

1. Natural Gas
2. Electric
3. Propane
4. Wood Stove
5. Other _____

What type of water heater do we have?

1. Natural Gas
2. Electric
3. Other

What type of stovetop do we have?

1. Natural Gas
2. Electric
3. Other

What type of oven do we have?

1. Natural Gas
2. Electric
3. Other

What type of clothes dryer do we have?

1. Natural Gas
2. Electric
3. Other

Do we have a BBQ grill? If so, does it use:

1. Natural Gas
2. Charcoal
3. Propane
4. Other

Some people have cars that run on natural gas. What type of fuel does our car run on?

1. Natural Gas
2. Gasoline
3. Diesel Fuel
4. Electricity
5. Other

Discussion Questions

How many families use natural gas for home heating? For water heating? For drying clothes?

- *Count the number of "1" answers.*

What percentage of families use natural gas for heating? For water heating? For drying clothes?

- *Divide the number of "1" answers by the total number of respondents.*

How is natural gas used in the school?

- *Possibilities include: heating, water heating, clothes drying, cooking, etc.*