

Energy inquiry questions

1. Choose an energy source to learn more about.
 - What is it used for?
 - Where is it found in B.C./Canada?
 - How is it transported?
 - Is it a sustainable energy source? Why or why not?
2. Where does natural gas come from? How does it get to homes and buildings for heating and cooking? What are the environmental impacts of using natural gas? What are the environmental benefits of using natural gas?
3. Consider all the ways you use electricity. What's the energy source for your electricity? How does it get to where you live? What are the impacts of using this energy source? If you could choose any energy source for your electricity, what would you choose and why?
4. There are many ways to heat your home. What are the different sources of energy we use in B.C. to heat our homes? Which would you choose and why?
5. Choose an energy source to research the economic and environmental pros and cons. Which economic factor(s) do you think is most important? Which environmental factor(s) do you think is most important? Which energy source do you think is best to use and why?
6. Learn more about nuclear power. What is the energy source and where does it come from? Do we have nuclear power plants in B.C.? Do you think we should be using more nuclear power? Why or why not?
7. Our energy comes from the earth and the environment. We should only use what we need and not waste it. Thinking about both energy efficiency and energy conservation, what can we do to reduce our energy use? How does this help the environment?
8. What technologies can we use to make our homes more energy efficient? Which do you think would have the biggest impact on reducing energy use and why?
9. What are the different methods of transportation you use in your daily life? What sources of energy are used for each method? What are the environmental impacts of your choice of transportation method?
10. What is Renewable Natural Gas? Where does it come from? How is it used? What are the environmental impacts and benefits of it?

