

How Do We Keep Our Living Room Warm?

Student Inquiry

Inquiry 1

How do you heat your living room?

Draw your living room. Then draw in the things your family use to heat your living room. Write a label for each one e.g. heat pump, gas heater, electric heater, wood burner, fire.

◎ Inquiry 2

List the ways heat can escape from your living room. Write a label for each one on your diagram on page 1 e.g. through windows, under doors, through chimneys, through the floor, through the ceiling, through cracks or holes in the walls.

Where does heat escape from your living room?



◎ Inquiry 3

List the things your family does or uses to keep the heat inside your living room. Write a label for each one on your diagram on page 1 e.g. close the windows, close the curtains, shut doors, insulation, window seals, draught stoppers.

What do you do now to keep the heat inside your living room?



◎ Inquiry 4

List your ideas of other things your family could do to keep the heat inside your living room. You could draw these ideas here.

What else could you do to keep the heat inside your living room?



◎ Inquiry 5

Draw or write down some things you can do to stop heat escaping from your body when you are in your living room.

What could you do to keep yourself warm by stopping heat escaping from your body?

