

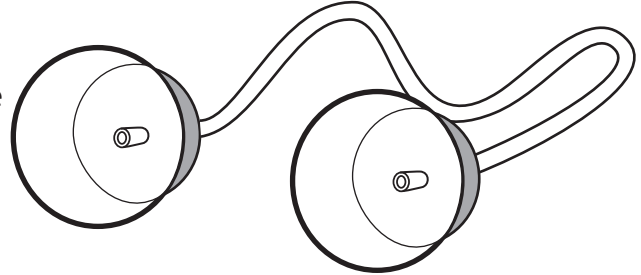
HOME/SCHOOL CONNECTION

Investigation 2: Nutrient Systems

Listen to your body's internal systems—they make sounds. Use a stethoscope to listen if you have one. You can make a simple listening device with two small plastic cups and a short piece of plastic tubing.

Ask an adult to use a nail to make a small hole in the bottom of both cups. Force the tubing into the holes. It should fit very tightly.

Put the mouth of one cup over the thing you want to hear. Put the other cup over your ear. Listen to your heart, lungs, stomach, intestines, your throat swallowing, and your teeth chewing.



Research these questions, by using reliable sources.

Everyone gets the hiccups. (Babies get them a lot.) What causes hiccups? What system(s) are they related to? What are some remedies for hiccups?

You have felt and heard your own stomach growl. When does it growl? What makes it growl? What system is involved?

Everyone burps now and then. (Babies burp a lot.) What is going on when you burp? What system is involved?

What is a sneeze? What system is involved?