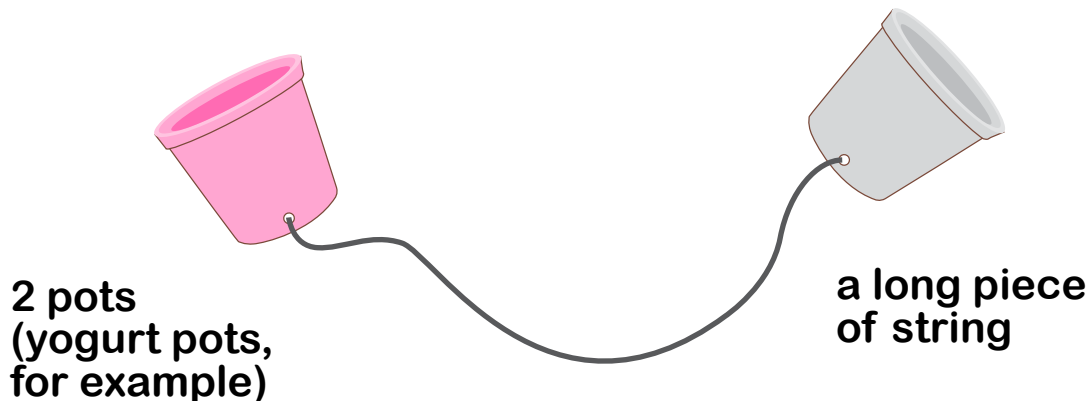


Sound and hearing: make a telephone

Make your very own telephone today!

For this investigation you will need:



Instructions

- 1 Make a hole in the bottom of each pot (you will need an adult to help you).
- 2 Thread the string through the bottom of the pot and tie a big knot to secure the string.
- 3 Thread the other end through the other pot and secure in the same way.
- 4 Now use your telephone – speak into one pot while someone listens at the other end.

Evaluate – is your telephone a success?

Parent tip:

Sound travels more efficiently through solid objects than through the air – so (in theory) the telephone could work! Your child will have fun, anyway!