

Play Station Project



Phones

Make a metal can phone.

You need:

2 clean and dry metal food cans



a long piece of string



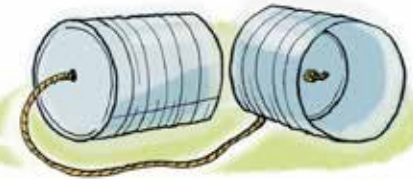
1 Ask an adult to make a small hole in the bottom of the cans.



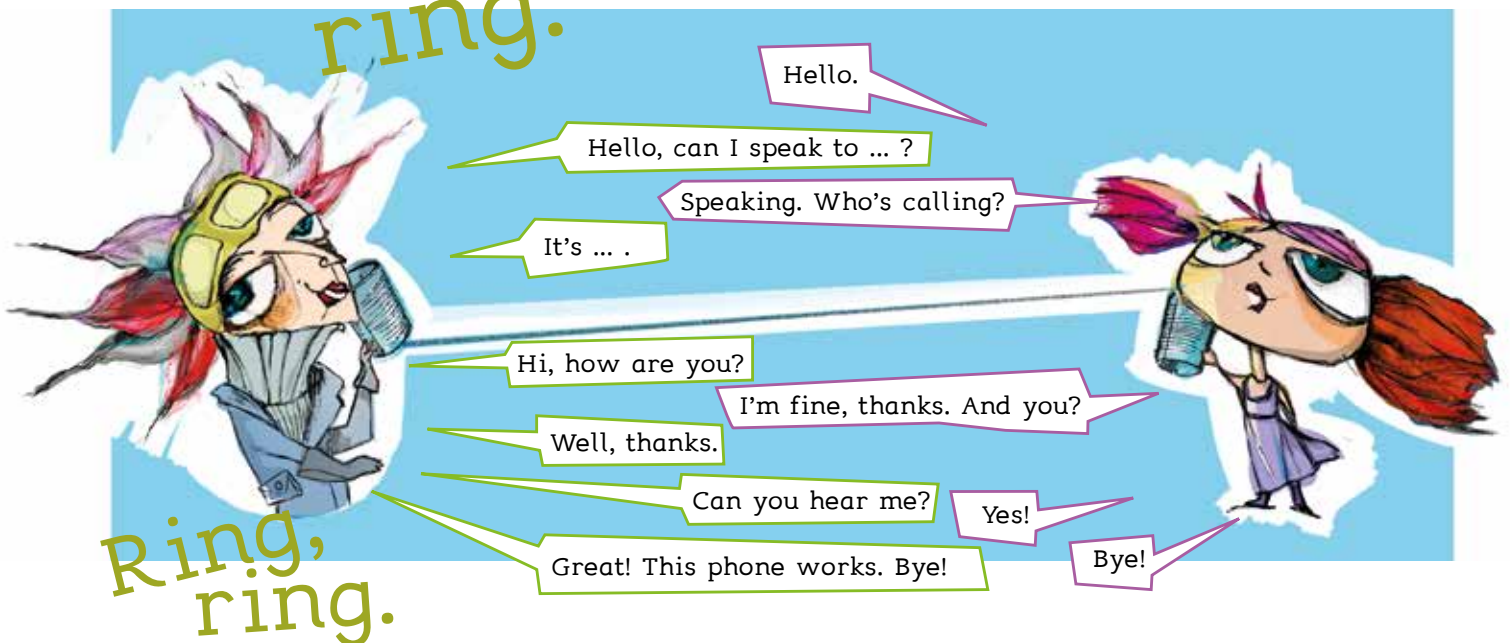
2 Put some of the string through the hole (from the outside). Tie two small knots with the string inside the can.



3 Repeat step 2 with the other can and the other end of the piece of string.



Ring,
ring.
Ring,
ring.



Ring,
ring.

4 One person talks into one of the cans. The other person holds the other can to his or her ear to listen. Remember! The string must be tight/straight for the sound to travel.