



Activity: Make phones

Try a Chinese (loud) Whispers game maintaining social distance. Use something short like “the Gruffalo’s coming” and end with something like “the little mouse is very clever”. Can the last person in the chain repeat what the first person said?

Use paper cups and string to make phones. Make sure the string is taught. Can children hear better? Is it just as effective going round a corner?

RESOURCES:

- String
- Scissors
- Paper cups

CfE

I can talk about science stories to develop my understanding of science and the world around me.

SCN 0-20a

I can identify my senses and use them to explore the world around me.

SCN 0-12a

HWB 0-47b

Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes.

SCN 0-15a

Exploring

In groups of two. Make paper cups phones.

Choose a length of string that is as high as one of the children x4. From their feet up to their head and back down again twice.

Lay the string out and talk quietly to each other.

How hard is it to hear each other.

Make the phones and try again. Is it better?

Building

In groups of two. Make paper cups phones.

Measure a length of string that is 12 steps (talk about a dozen)

Lay the string out and talk quietly to each other.

How hard is it to hear each other.

Make the phones and try again. Is it better?

Reinforcing

In groups of two. Make paper cups phones.

Measure a length of string that is 4 metres

Lay the string out and talk quietly to each other.

How hard is it to hear each other.

Make the phones and try again. Is it better?

Why does the string help?

Apply (Benchmark)

Talks about the science they encounter in their everyday experiences.

Explores and sorts materials into different groups depending on their properties.

Justifies the selection of appropriate materials for different uses based on their physical properties.

Identifies specific parts of the body related to each of the senses.