Source of the Sound

Science Experiment



Method

- Sit the children in a circle and ask for a volunteer to put on the blindfold and sit in the centre of the circle.
- 2. Give the instrument to one of the children in the circle.
- 3. Ask the child to play the instrument; the child in the centre of the circle must now point in the direction of the sound.
- 4. Repeat this with the child in the centre of the circle covering one ear.
- 5. Are they as accurate at identifying the direction from which the sound has come, when they can only use one ear?

You will need:

A blindfold

A small percussion instrument (such as a maraca or triangle)



