



SPREADING GERMS EXPERIMENT

Description

To show children how germs, viruses and bacteria are spread

Materials needed

Spray bottle filled with water

Willing volunteers

Teaching idea

Ask several volunteers to come to the front of the class and ask them to hold out their hands palm up, spray their hands with water.

Ask them to touch various items or shake hands with other class members.

Ask them to pretend the water on their hands isn't water but that it's germs have been picked up by coughing or sneezing into them.

Ask them what happened to the person or object they touched (they are wet) then get another pupil to touch the area or shake hands with the second class member and so on.

This leads to a discussion on what happens when we cough or sneeze into our hands and touch other people or objects before washing our hands and how germs, bacteria and viruses are passed on and on.

Explain that if you wash your hands with soap and water, after sneezing or coughing into them and drying them thoroughly, the vast majority of germs will be washed away and this will greatly reduce the chance of anything being passed on and anybody becoming ill.

