



Teachers Resources - Environmental Health – Hygiene and Hand washing – Answers and suggestions

10-11 Activity 1 – Germ Quiz

Answer the following questions using the fact sheet and information from the video
Answers to the germ quiz are below.

1. Tiny, living bug, microbe
2. We need a microscope to see them, hundreds can fit into a full stop
3. EVERYWHERE
 - a. Soil
 - b. Air
 - c. Skin
 - d. Water
 - e. Surfaces
 - f. On food
 - g. In our stomachs
4. **Direct contact** – holding hands and getting into our bodies through cuts and grazes
Indirect contact – through the air when we sneeze, cough, talk or sing and by touching bugs left on toilets, toys or door handles
5. **Germs grow in number – too many germs will make you sick**
6. **Viruses** - smallest type of germ, can cause infections like colds, flu, chickenpox, need to live inside other cells to reproduce
Bacteria – single cell, mostly friendly and harmless, come in 4 shapes – rod, comma, round, spiral
Fungi – includes mushrooms, moulds and yeasts, some are parasitic eggs ringworm.
7. To wash away harmful bugs that may cause illness. To stop germs spreading to others
8. Before and after eating
After using the toilet
After playing outside
After coughing, sneezing
When hands are dirty

10-11 Activity 2 – Headline story

Using the template provided design a front page of a newspaper covering a story about how a school closed down because of an illness that spread from pupil to pupil

Think about:

- Headline – make people want to read it
- Content – make it interesting
- Content – use some describing words

10-11 Activity 3 – Poster/advertisement

Using the template design a poster about hand washing, make it interesting and modern so that people stop and look at it.

Or, design an advertisement and act it out to tell people about hand washing.