

# Microbe Mania

## Fact sheet

#### What is a microbe?

Microbes are also called germs or bugs. There are three types of microbes: bacteria, viruses and fungi. Some microbes can make us ill, but most are very useful to us.

### Where are microbes found and what do they look like?

Microbes are found everywhere. They come in all shapes and sizes.

### Make your own microbes

Use modelling clay to create your own microbes.

Decide what type of microbe you have made:

Fungi, bacteria or virus, and whether it is a useful or harmful microbe For ideas, download pictures of microbes from www.e-bug.eu. Ask an adult to help you make your own modelling clay, using the TS1 recipe.

### Surprise your friends and family with these fun facts!



- There are more microbes on the planet than any other type of living thing.
- Microbes are the oldest form of life on Earth. They've been here for 4 billion years.
- · Microbes are found everywhere on Earth, even inside volcanoes.
- Some microbes can glow in the dark. People once used glowing pieces of fungus growing on wood to light their way.
- Humans would not be able to live without microbes. Some microbes produce oxygen which we need to breathe and others help plants to grow which we eat.

