

# Snot, Sick and Scabs

If you have ever wondered what snot, sick or scabs are made of, why cheesy feet smell so bad or how your body fights off microscopic monsters when they invade your body, then this is the show for you. Take on the role of a scientist as you discover the world of cells, bacteria and viruses, maybe you'll even make some fake snot!

Running time: 60 minutes

Maximum group size: 70 on site  
120 in schools

Suitable for: Year 4 – Year 8



The show contains sections on the following:

1. Cells, bacteria and viruses.
2. Scale – how small cells, bacteria and viruses are.
3. How cells, bacteria and viruses can be helpful or harmful.
4. What happens when harmful bacteria and viruses get inside the body and how your body defends itself, including an introduction to the immune system.

## Key stage 2 Science curriculum links

### *Living things and their habitats:*

#### Year 4

- recognise that living things can be grouped in a variety of ways

#### Year 6

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals



## Key stage 3 Science curriculum links

### *Cells and organisms:*

- cells as the fundamental unit of living organisms
- the hierarchical organisation of multicellular organisms: from cells to tissues to organs to systems to organisms

### *Nutrition and digestion:*

- the importance of bacteria in the human digestive system

