

## Lesson 2: Microscope information posters

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This lesson I shall be away – see you tomorrow! In my absence, I have sent you to the computer room i7, so that you can make a poster on your choice of the two topics below. You might find information in the science textbooks or online, where there are a wide variety of information resources. Two useful places to start might be [www.google.co.uk](http://www.google.co.uk) and <http://en.wikipedia.org>. Do not spend too long on the computers, though, as you must finish your posters for homework. Try to include lots of factual information, and make them attractive to look at.

### History of the microscope

The type of microscope we have been using was invented in the Netherlands by Zacharias Janssen (1580–1638). Your poster should include information about the history of the microscope, including the discovery of cells (why exactly are they called that?). It would be interesting to include information about other types of microscope, when they were invented, how they work and what they are useful for.

### The importance of microscopes

How has the microscope changed our lives and our view of the world? What new things have been discovered using it? You might try searching for ‘homunculus’... What sort of scientist might use a microscope today (there are more than one answers to this)? You could include different types of microscopes, and who might use them (and for what).