

# Science

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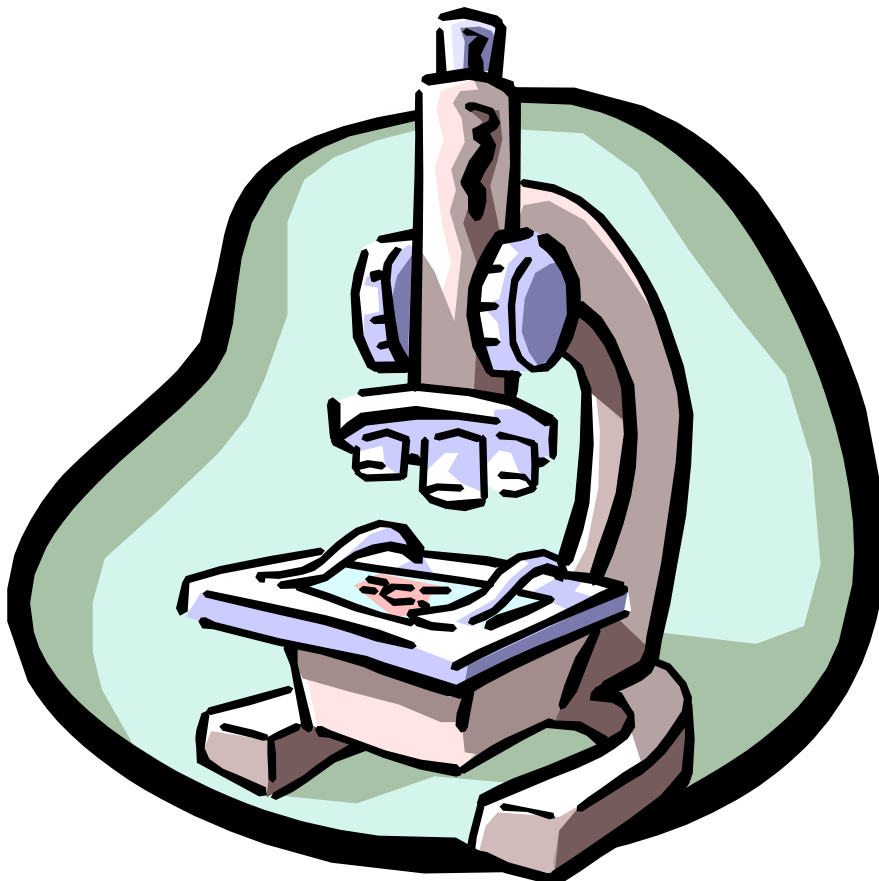
Barugh Green  
Primary School



Science is taught through investigations and discovery methods that involve searching for patterns and relationships.

It is not only the accumulation of knowledge, it is the method or process by which we arrive at that knowledge. This process involves systematic and organised approaches to problems.

The children's work is based on carefully ordered observations, discussion and written information and diagrams. They are encouraged to record their observations, choosing and using the appropriate method. Children are encouraged to set up a variety of investigations, from such activities they will experience the process of science.



There is a progression through areas of experience from Reception to Year 6. The areas required to be taught by National Curriculum are:-

Earth and Beyond  
Electricity  
Forces  
Habitats  
Humans  
Light and Sound  
Materials  
Plants and Animals

The overall aim of primary science is to understand the working of the natural world through exploration, investigation and discovering and the acquisition of skills and processes as well as knowledge and understanding.

Safety in science is very important and the children are taught to use equipment correctly and safely.

