

Curriculum Overview

P3 Biology

Curriculum Intent: To develop the necessary scientific skills to complete a Biology GCSE. This includes working scientifically by learning how to use equipment, describe methods, analyse and reach conclusions. We also consider the historical events that lead to our current understanding of scientific ideas, such as the development of hygiene to stop the spread of disease.

Learning covered: Biology GCSE covers seven main topics;

- ◆ Cell biology, Organisation, Infection and response, Bioenergetics, Homeostasis and response, Inheritance, variation and evolution and Ecology.

Links to accreditation: AQA Biology GCSE (8461)

Preparation for transition (including links to careers): Biology GCSE is a single science qualification that can be used on the path to many careers such as Nursing, Microbiology, Environmental sciences and Genetic counselling. Some A level and vocational courses will require a science GCSE.

