

Biology Year 9

Autumn 1 (September – October) to Autumn 2 (October – December)	Inheritance and evolution This topic encourages students to see how biology is related to them through the study of variation in their class and humans' part to play in preserving biodiversity. It builds on middle school learning about basic cell structure, specifically the role of DNA. Later in the topic we study evolution to introduce a topic that will be developed in key stage 4.
Spring 1 (January – February), Spring 2 (February – March) and Summer 1 (April – June)	Cell division and transport This topic starts GCSE content and builds on key stage 3 cells knowledge. It covers fundamental principles of biology required before organisation topic.
Summer 2 (June – July)	Organisation in animals -Circulatory and digestive system Macroscale topic building on microscale in previous topic. Animal organisation is before plant organisation as more accessible for students.