## Year 7

Students are introduced to new concepts in science. Within this subject, students will learn to observe, analyse and evaluate through laboratory practical work. They will learn how to solve basic scientific mathematical problems, draw graphs and learn to plan and organise their scientific work. Literacy will also be incorporated through the understanding and spelling of keywords.

## Year 8

Within this subject, students will develop their observation, analysis and evaluative skills through laboratory practical work. They will also develop their scientific mathematical and graph drawing skills. Literacy will continue to be incorporated through the understanding and spelling of keywords.

## Year 9

Within this subject, students will further develop their practical, mathematical and literacy skills. They are encouraged to apply their knowledge as they are introduced to more complex concepts and ideas. The skills learnt in this last stage of KS3 forms the foundation for their success at KS4.

