

## Year 11 Biology GCSE

We are following the AQA Biology syllabus

### Topics

In Year 11, you will study the following topics:

	<b>Biology</b>
<b>Autumn term</b>	Topic 5 Homeostasis and response
<b>Spring term</b>	Topic 6 Variation, Inheritance and evolution
<b>Summer term</b>	revision

In each of these topics you will cover covering the scientific concepts and carry out practical work to develop your How Science Works skills.

### Practical Science

We will be developing your ability to

- Identify variables and plan an experiment based on a hypothesis.
- Evaluating the quality of data and identifying sources of error in practical work
- Drawing and analysing graphs
- Identifying patterns in data

### Assessment

At the end of each topic you will complete an end of topic assessment based on previous examination papers.

In the year 11 mock examinations before Christmas you will sit paper 1 which covers topics 1-4.

There will be another mock before Easter, when you will sit paper 2 which covers topics 5-7.

### Our expectations of you

- ✓ bring all equipment to all lessons
- ✓ complete homework on time and to the best of your ability
- ✓ take responsibility for revising scientific language and concepts on a regular basis