

content and papers 5 and 6 cover the Physics. Examinations are made up of a mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open response questions. There are a number of compulsory practical tasks that will be completed throughout the course and questions linked to these will be asked in all examinations. Exemplar materials and sample assessment materials are available with full commentary and mark schemes at <https://qualifications.pearson.com>

Why study Science? / Learning Aims / Learning Objectives

Studying Science will help you to understand more about the world around you and the role you play in it. Science has a huge impact upon the society and through your studies in this area; you will become more equipped to take part in public debate and decision making. It is hoped that in studying Science, you will develop the confidence, knowledge and skills to find answers to your own questions about the workings of the biological, chemical, physical and technological world, becoming better informed citizens. You will have opportunities to plan and carry out investigations, explore and discover different scientific ideas and explanations, gather information and develop team work skills. You will also consider methods and evaluate findings. Essentially, Science teaches you how to find solutions to problems arising from your own needs and experiences of everyday life.

Extra-curriculum activities

As yet, we have no trips planned. We offer a homework help club every lunchtime from 12:30-1:00pm in Lab 2.

What would this subject enable me to do when I finish school? / Career Paths

Students can progress from this qualification to a variety of Level 3 qualifications for example A Levels in Biology, Chemistry and/or Physics or Vocational qualifications, such as the OCR Technical in Laboratory Skills. Alternatively, students may enter in to employment, for example in a science-based industry where an apprenticeship may be available.

How parents or other members of the public can find out more about the curriculum your subject is following

<https://qualifications.pearson.com>

Select GCSE from the choice of qualifications. You should then select Science and a choice will be given, you need to select Sciences (2016). A variety of information can be found here, including the specification, sample questions etc.

