

GCSE Physics

Student representative

This course furthers your knowledge of physics as it concentrates on that area of science only, which makes it really interesting to study.

Rod Purshouse.



Exam Board: AQA

Duration: One Year

What is it worth? One GCSE in Physics

Why take this course? Who is it for?

At the end of the course you will have a GCSE in highly regarded Science. This course is for students in Years 9, 10 and 11. It develops the material delivered in the Core Science lessons. This course is challenging and demanding but it is worth it. What you need to succeed in GCSE Physics you need to have a good grasp of mathematical skills and be able to articulate yourself well in written form.

What does this course involve?

A combination of practical work, interactive lessons and examination skills. On this course you will learn about: Energy and how power is generated, radiation and the universe, electricity, forces, and Nuclear Physics. You will also study further Mechanics, electrical motors, the life and death of stars and much more.

What possible progression routes are available after taking this course?

Essential for progressing onto A Level Physics. Some students opt onto the level 3 BTEC in Applied Science. It is also essential for any Physics based degree at university also most non science based courses require students to have at least two exam based GCSEs in Science. It is also viewed by many employers as a highly valued qualification.

What are the special features?

This course is taught by enthusiastic and experienced Physics teachers.

What possible careers follow on from this course?

Research Physicist, Medical Physicist, Doctor, Defence, Physics teacher, Maths Teacher, Business management.

How you will be assessed?

A written exam in May and a practical skills assessment, known as an ISA (Investigative Skills Assignment)

Who do I see for further information?

Mr Williams, Mr Connolly, Mr Lister

Current results
95% A-C