



Astronomy

Years 7 – 8.

Students study the 'space' module as part of their science lessons. This covers the solar system, the moon and the movement of the earth around the sun.

Years 9, 10 and 11:

Students from years nine, ten and eleven along with some post 16 students can undertake extra-curricular study for a GCSE in astronomy. This is a standalone course and is run once a week after school.

Students learn about the origin of the universe, how it has changed and ideas about how it will continue to change. They also study how the earth, moon and sun interact, how stars and planets formed and learn how to navigate the night sky.

Post 16:

Astrophysics is a compulsory unit of the A-level physics qualification. Students work on many of the topics covered on the GCSE in astronomy which although not essential, is a helpful course to have studied before embarking on A-level physics.