



St Ambrose Barlow RC High School & Sixth Form College

A National School of Creativity

Headteacher: Ben Davis

SCIENCE DEPARTMENT

Staffing

The Science Department consists of twelve full time teachers and two technicians. The department work together to deliver an engaging and challenging curriculum and contribute to the overall community atmosphere of which the school is proud.

Accommodation

In our new school there are 8 well-resourced laboratories and a suite of computers, all situated together in the main block of the school. Consumables and audio-visual resources are located in preparation rooms adjacent to the laboratories.

Ethos

The department prides itself on being an outstanding department which is not only reflected in our results but the necessity to share good practice. We are heavily engaged in school to school support which helps and develops schools around the Salford and Manchester area. Collaborative planning and sustainable coaching models feature highly amongst our day-to-day practice.

The Curriculum

From Year 7 to Year 11, pupils are set according to their ability, at KS3 we follow in house developed schemes of work. We currently follow AQA Science at KS4, Triple Science and Entry Level is also offered.

A-Level Biology, Chemistry and Physics are also offered as part of the 6th Form provision.

Priorities

At present, these are:

1. Closing the PPI gap.
2. Developing the new KS4 Curriculum.
3. Raising attainment of MAP.
4. Developing KS5 provision.
5. Developing accurate assessment methods at KS3.