

# Science at Saint Augustine's



Science at St Augustine's is taught in a dynamic, enthusiastic and highly successful department. There are eleven teachers who are supported by 2 full-time technicians.

Our teaching team is fortunate in having a blend of youth and experience as well as the capacity to offer a balanced range of science specialisms. The department is friendly, supportive and hard working, with a strong team spirit.

The department has eight laboratories most of which are relatively newly built or completely refurbished. Interactive Whiteboards have been installed throughout the school. We also have access to bookable ICT facilities for use within the laboratories. The department has a track record for outstanding value added results at both Key Stage 3 and Key Stage 4.

## The Science Curriculum

At Key Stage 4 we offer Dual Science to all pupils and Triple Science as an option. AQA Combined Science (Trilogy) and Single Science specifications are followed. Pupils studying Triple science are taught in 30% of the curriculum time by 3 subject specialists. Pupils following Dual Science are taught in 20% of curriculum time and on a carousel with 3 subject specialists. The GCSE courses are taught from February in Year 9.

At Key Stage 3 we use Exploring Science resources which follow the QCA Key Stage 3 guidelines. All pupils at KS3 study science for 12% of curriculum time.

As part of our commitment to work-related learning and to raising pupils' awareness of the scientific opportunities available to them we offer a range of day and residential trips and other activities. We have strong links with our partner primary and secondary schools and St. Mary's College, Blackburn, our partner sixth form college. Our Key Stage 4 pupils attend science taster sessions, and Able, Gifted and Talented activities at St. Mary's College, which encourage them to study science post-16. Our Annual Primary Quiz (held jointly with the Mathematics department) is always well attended and is an enjoyable event. We have strong links with local universities and pupils have enjoyed extensive activities there as part of our science programme.

The vacancy arises due to the promotion of the current post-holder to Curriculum Leader.