



## **Welcome to the Science Department**

### **Department Overview**

Science is taught in innovative, spacious and flexible learning spaces which we urge you to come and see as it's unlikely you'll have seen facilities like them. We operate a 1:1 iPad scheme, with staff and pupils alike actively using iPads and Apple TVs and Interactive Whiteboards to engage with and enhance teaching and learning.

There are currently seven staff in the Science team. Science is taught to Years 7 to 9 for three hours per week whilst Years 10 and 11 will receive six hours teaching. The department is supported by a Science technician. We have a 2 year key stage 3 and follow the curriculum package ACTIVE Science, and at Key Stage 4 we currently follow the AQA Science specifications.

Beyond the formal curriculum we offer a wide number of opportunities for enrichment, including support for Primary Schools, AG&T competitions and trips and visits. We have won awards for our STEM work in recent years and are home to Jamie Edwards, the youngest fusioneer in the world who was heavily supported in claiming this title by his Science teachers here. As a result of this initiative there is now a legacy project fund for pupils who want to run experiments, the most recent of which was an award winning overclocking project.