

## **THE SCIENCE DEPARTMENT**

### **Teacher of Science**

#### ***THE DEPARTMENT***

The Science department is housed in two well-equipped laboratories and two classrooms, all with an interactive whiteboard and projector. All teachers have laptops and the department has recently purchased some new data logging equipment.

There are three full time specialist teachers, one-part time specialist teacher of Science and a full time technician. The department is well established and has worked closely over the past couple of years to develop the KS3 and KS4 curriculum. The department has also contributed to the wider community, involving themselves with primary schools.

#### ***THE CURRICULUM***

All students are taught in sets. This allows teaching to be consistently directed at the appropriate level. Students on the Special Educational Needs register receive additional help from teaching assistants in the classroom.

In Key Stage 3 all students in Year 7 and 8 follow the themed curriculum based on the International Middle Years Curriculum (IMYC) programme of study. This involves the Science team working with other subjects to deliver material based on themes, such as Balance and Structure. This incorporates a variety of teaching and learning strategies as well as an excellent selection of resources and assessment activities.

In year 9 students begin to study the GCSE curriculum looking at a whole range of concepts that prepare them for the new GCSE courses. We are currently teaching the AQA Trilogy specification.

#### ***THE SUCCESSFUL CANDIDATE***

Please see the person specification and job description.

