



The Science Department

The Department

The science team are working hard to ensure that improvements made in recent years are used as the foundation for further improvements in student achievement and progress. The team is supportive and works collaboratively, sharing good practice to provide good quality learning and teaching that engages and enthuses our students. The successful candidate will benefit from the positive, professional working relationships within the Science department. The department is in a strong position yet is passionate about developing further.

The team comprises of:

- Assistant Head (Senior Line Manager)
- Science coordinator
- Subject Leads
- 3 Full time and 2 part-time science teachers
- Senior lab technician

Facilities

In April 2013 the Science department moved into a purpose built suite of rooms that provide flexible teaching spaces, including a resource and small group work room. The teaching spaces are spacious, light and modern. The successful candidate will have their own classroom. The area is fully supported by ICT, with all rooms equipped with interactive whiteboard and data and electrical outputs that enable individual and collaborative work using digital media. A bank of laptops are based in the area to enable use of ICT and to enable personalised learning. As with all other teams in the school, there is further access to portable devices, including ipads, digital cameras, a learning gateway and technical support through our central resource.

Curriculum

The KS3 curriculum follows our own Schemes of Work with students assessed every half term through a range of different assessments. This information is used to monitor progress and inform necessary interventions. Students are set according to ability. At KS4 the department at present offers GCSE Core & Additional Science.

Our key next steps are:

- To provide appropriate challenge and effective feedback to pupils to ensure sustained progress.
- To ensure that achievement and progress continue to improve under the new constraints of linear examination.
- To continue the improvement of learning and teaching, ensuring the engagement and motivation of all students.
- Increase our offer to students.