



## Science at Maidenhill

The science department comprises five teachers and two science technicians. The post of science technician has arisen due to the retirement of the current post holder after 10 years. Our two science technicians are key members of the science department and we are looking for someone who will be a team player both in the department and the whole school. As a small school, the staff work closely together to provide the very best education that we can for students.

Maidenhill is a small 11-16 mixed secondary school and we cater for the full range of ability, including the very brightest students who are aiming for the new grade 9s and also those with additional learning needs. Ofsted recognised the inclusivity of the school when they judged Maidenhill to be 'good' in February 2017.

In January 2014 a £3.8 million building refurbishment project was completed at Maidenhill and we are very fortunate to have a transformed main building and newly landscaped external social areas too. The science labs were refurbished in 2007 and provide bright and airy learning spaces, benefitting from recently replaced windows and blinds. All labs have extensive display boards that are used to support learning and celebrate students' achievements, in addition to corridor displays. Each lab is equipped with a projector and some with an interactive whiteboard. There is a set of laptops within the science area and staff can also book into our three newly configured and resourced computer suites, two of which have touch screen computers.

All science lessons are currently taught by specialist science teachers and staff teach across the age and ability range to ensure a balanced timetable. When students arrive in Year 7, they are taught in mixed ability groups whilst baseline tests and Cognitive Ability Tests are completed. Students are then placed in ability sets. From year 8 onwards, students are taught in groups decided by the science department. In key stage 4, students follow different pathways that include separate sciences. We follow AQA GCSE science courses.

Maidenhill is committed to developing a team of staff, teaching and non-teaching, who constantly strive to improve their own practice to secure the best possible outcomes for students. We encourage all staff to develop their skills and expertise by providing opportunities to network with colleagues in other schools and participate in training. We are part of the work particularly closely with the Balcarras Teaching Partnership, where we work with colleagues from both the primary and secondary sectors. We also work in partnership with local secondary schools, to provide training opportunities. We have links with our main local feeder schools and post-16 providers. We link with a local firm, Schlumberger, who have worked with our Year 8 and Year 10 students. Our STEM speed dating sessions for Key Stage 4 students are always popular in addition to visits to the Cheltenham Science Festival and Christmas science lecture.

We are looking for an enthusiastic and committed technician who will share our passion for learning and for enabling students to achieve their personal best.

**Head Teacher:** Mrs P Wilson BA (Hons)

**Telephone:** 01453 822469 **Fax:** 01453 825615 **Email:** [office@maidenhill.gloucs.sch.uk](mailto:office@maidenhill.gloucs.sch.uk)

**Kings Road, Stonehouse, Gloucestershire GL10 2HA**

**[www.maidenhill.gloucs.sch.uk](http://www.maidenhill.gloucs.sch.uk)**

