



THE TECHNOLOGY DEPARTMENT

The Technology Department at Perschore High School has an enviable reputation and a proven record of success at both GCSE and A-Level. All students benefit from a generous allocation of time and staffing in the subject, including a specialist department Teaching Assistant. There are currently six specialist teachers of Technology, supported by two Technicians dedicated to Food and Textiles, and Materials Technology.

We welcomed our first Year 7 cohort in September 2021, and are currently in the process of updating our KS3 curriculum. In KS3, Materials Technology, Food and Nutrition, and Textiles are taught as discrete subjects with separate teachers. We deliver a varied and exciting curriculum whilst preparing students for the rigours of KS4. All KS3 students have 4 hours of teaching per fortnight, increasing to 5 hours per specialisms at GCSE and are taught by subject specialists.

A-level performance is strong, and we currently offer Product Design with the genuine hope to expand this offer to provide the opportunity for students to pursue their talents in fashion and textiles and food. A level student's benefit from nine lessons per fortnight in Year 12 and Year 13. Our Sixth Form students are enthusiastic and hardworking, relishing the opportunity to develop and apply their understanding in numerous exciting outcomes.

The Department is committed to high standards and high expectations in terms of student achievement, and the Head of Technology actively encourages staff to develop their expertise playing a crucial role in the development of the department. We have a close relationship with the University of Worcester and regularly host PGCE students during their school placements.

We wholeheartedly believe that modern education is not just about what happens in the classroom. The quality of the experience our young people deserve is also dependent upon the coordinated commitment to extra-curricular activities. We embrace the opportunity to cultivate and expand our programme to maximise learning opportunities and retain the sustained growth of students.

Of particular note is our involvement in the EESE scheme, which has proved hugely rewarding, developing strong links with local engineering companies. Over successive years, our teams have competed in 'The Big Bang' at the National Science Competition, gaining invaluable experience and personal success. Following rigorous judging in 2010, we were especially delighted to be awarded the prestigious title of UK Young Technologists Team of the Year by the British Science Association.

The department's philosophy of education is to develop well-rounded individuals with a love of learning, and in doing so to better prepare our young people for adult life. It is crucial to build self-esteem and a feeling of self-worth by praise and reward with an on-going commitment to inclusion. We feel that enthusiasm and a sense of humour is vital, fostering within students the desire to learn. Education is a lifelong experience and all our students must feel that they are valued, supported and given every opportunity to succeed.