

D&T Faculty Vision for Curriculum INTENT

Excellence through the curriculum

In the D&T Faculty we prepare a curriculum that develops PRIDE and skills relevant for life and employment and is inclusive through the following areas.

Subject knowledge and Skills development

We have subject experts in all departments and have planned a linear curriculum that leads from KS3 to KS5 offering both GCSE and a vocational option. We operate a carousel system at KS3 which has been mapped to ensure that in line with the National Curriculum for DT (2013), developing the four key strands of planning, making, evaluating and knowledge and understanding. Design briefs use a range of domestic, local and industrial contexts which develop pupils' consideration of customer needs and requirements. Students work with a variety of materials and, to ensure participation by all, ingredients and materials are provided for free. Content within all subject areas develops and builds on skills. All work is evaluated giving students the opportunity to critically reflect on their work and also to consider other's opinions.

Respectful attitudes

Within the faculty we aim to embed kindness, understanding and empathy. In practical lessons, students work independently to develop their own practical skills. Work will be evaluated by peers and through self reflection. We frequently use 'class experts' to assist students who are struggling and in theory lessons we encourage group work and the sharing of ideas.

Destinations and Employability

D&T provides students with essential life skills as well as skills and knowledge that can lead to a wide and exciting range of careers. Our curriculum includes information on careers and courses to help students move to the next level. We have teachers who have come from industry who share their experiences with students. We aim to create independent confident students who are aware of the job opportunities available to them.

Enrichment

Our intent is to support the curriculum with after school and lunch time clubs that further develop practical skills and give time for group work with like minded students. DT enriches student's lives by giving them skills they will use forever such as problem solving, learning to take risks, budgeting and evaluating. We create cross subject links with maths, science, computing and art enabling students to apply knowledge to real life contexts. In addition essential practical skills are developed and honed such as making a meal, designing on a computer, sewing and assembling.