



CURRICULUM INTENT

The D&T department is determined to develop students who have the skills required for their next phase of study or work. These skills will be valuable to all students across a range of different subjects and careers. Students develop an understanding of and gain inspiration from a varied range of designers and design movements. They develop designs that meet the needs of their client, the environment and society as a whole. Successful students in D&T are creative and resilient. They are able critically to evaluate their own ideas and determine how they can be further developed. Students work with independence or as part of a team to analyse design problems and find effective solutions through iterative design.

BENTON PARK SCHOOL VALUES

In Design & Technology:



- Students develop **resilience** through the development and testing of their own design proposals. Where an idea is not successful, they learn to evaluate what went wrong and use the findings to develop an improved solution.



- Collaboration** is an important part of being successful in D&T. Students learn to share skills and ideas, as well as tools and equipment.



- Realising a design idea takes determination. In D&T, students must **endeavour** to overcome obstacles to find effective design solutions for their client.



- Great designers understand they must consider social, moral and ethical issues when designing. Students become **compassionate** designers who understand the impact products and technology can have on people and the environment.



- Tomorrow's designers can learn a great deal from great designers of the past. Students are **inspired** by the work of famous designers and design movements.

