



Chew Valley School

Learn Grow Achieve

ART, DESIGN & TECHNOLOGY SUPPORT

Welcome to Design & Technology (D&T) and Art at Chew Valley School. We pride ourselves in the broad curriculum we offer our students, encompassing creativity with STEM (Science, Technology, Engineering & Mathematics).

We aim to do our best for students by providing opportunities which will allow them to develop their abilities fully, offering a wide range of processes and materials to work with.

To help us give your child this high quality experience, and in line with other local schools, we ask for a one off contribution of **£25** for KS3 (Year 7, 8 & 9). This covers the costs of:

- D&T project materials (woods, metals, plastics & textiles)
- Demonstration ingredients in Food lessons*
- Art sketchbook

In addition to support from parents we have proactively developed partnerships with businesses (for example, the James Dyson Foundation) which has enabled us to invest in the latest innovative technologies such as 3D printers, laser cutters, and CNC textiles and engineering equipment. We are always interested to develop new business partnerships, if you think you could offer support please get in touch.

As students journey through D&T they will learn how to communicate and model design ideas, test and evaluate their ideas and use technical knowledge and skills to design a range of products in a range of material types (woods, metals, plastics, textiles, paper/boards and food*).

Art and D&T not only teaches students creativity and practical skills, they also develop their independence, resourcefulness, resilience, and problem solving skills, preparing them for life beyond the gates of Chew Valley School.

**Students are required to provide their own ingredients for Food lessons*