

The Castle @ Theale

Design and Technology Curriculum Statement



In line with our school's values, Design and Technology is a fundamental part of the therapeutic curriculum at Castle@Theale and central to encouraging curiosity, creativity and confidence. It enables students to develop their curiosity about the world around them, reflect on their role within it and explore possibilities offered by technology. The creative processes involved in Design and Technology build problem solving skills, self-expression and an awareness of the ability to positively impact our own community. In addition, the physical processes of working with different materials and exploring their properties provides holistic sensory experiences as well as confidence through tangible results and a sense of achievement and success.

Design and Technology learning will be delivered through discrete sessions in whole class, small group and individual sessions throughout the year. The Design and Technology curriculum will encompass a wide range of different disciplines, including Art, Horticulture, Woodwork, Graphics and Resistant Materials.

Design and Technology is supported by a wide range of resources and methods of teaching and learning will vary according to the skills, interests and needs of individuals. Design and Technology projects will build on experience in other subject areas and encourage students to take ownership of their learning with projects following a structured approach to build skills in planning, making and evaluating.

The programme of learning is planned carefully to support the development of the eight essential transferable skills of the Skills Builder Framework, as well as working towards possible future accreditations, such as BTECs or AQA Unit Awards.