

Design and Technology Curriculum Intent

At OHA our D&T curriculum intent is....

	OHA Curriculum Intent	D&T Intent
Broad and balanced	All students have the opportunity to study all subjects on the National Curriculum including PSHE and SRE. This should allow all students to develop emotionally, intellectually and creatively and provide an opportunity to follow their own journey towards their own aspiration.	<p>Our KS3 curriculum allows all students to experience all aspects of Design and Technology from the National Curriculum. In KS4 we also offer a range of different courses from traditional GCSE's to Vocational courses. The D&T curriculum supports the students:</p> <ul style="list-style-type: none"> • By developing their creative, technical and practical expertise to perform everyday tasks confidently and to participate successfully in an increasingly technological world • Allowing them to build and apply knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users • To critique, evaluate and test their ideas and products and the work of others • To understand and apply the principles of nutrition and learn how to cook.
Preparation for the future	We believe that all students should experience a solid foundation at Key Stage 3 and therefore all students follow a three-year Key Stage 3. This ensures that OHA students have the skills, knowledge and understanding to have a successful Key Stage 4 and open doors to both Post-16 study and future employment.	<p>Our KS3 Curriculum within D&T provides a clear foundation to our KS4 D&T options and for any student who continue on their journey into post 16 opportunities; such as apprenticeships and college courses.</p> <p>We aim to provide the students with skills for their future selves:</p> <ul style="list-style-type: none"> • Equipped with a range of life skills such as a range cooking and sewing techniques

		<ul style="list-style-type: none"> • To be Independent learners in their future career's paths • To be Innovative and Creative thinkers • To be able to manage their own projects and solve problems • To have an awareness of Environmental, social and moral issues • To be good Communicators • To be able to use functional skills in numeracy
High aspirations:	We have designed a curriculum which is enjoyable and motivates all students including SEND and the most disadvantaged towards lifelong learning.	Our Design and Technology curriculum has been designed to be enjoyable with a range of different subjects/material areas to explore and activities which motivates the students to get involved in learning from all backgrounds. Tasks and outcomes are differentiated for students with SEND and our facilities/equipment allow individuals to succeed. At OHA we provide the materials for all students to be able to fully access our curriculum.
Promotes the Academy values	Our students will demonstrate Respect, Resilience and responsibility throughout their daily life at the academy.	Our curriculum promotes student's resilience in a range of activities and allows them to take responsibility for their projects, equipment and their own actions. Respect is promoted in all lessons encouraging students to respect themselves and each other.
Rich knowledge based	Students will leave OHA following five years of study, fully prepared for a variety of ambitious destinations. By providing students with extended and independent learning, our students will be ready to embrace the wider world around them.	<p>Our KS3 subjects allow students to take with them a wide variety of life skills into adulthood from cooking skills, to basic sewing techniques and problem-solving skills.</p> <p>KS4 subjects under the D&T umbrella offer many career paths to the students who study them, from our Vocational courses which involve specific sectors to our GCSE subjects which offer a variety of higher education career paths.</p>