



BBG Academy Curriculum 2025-2026 – Y8 Design Rotations

At BBG we develop students to lead successful and happy lives and make a positive contribution to their community. Our curriculum in each year is designed to provide world class experiences and opportunities whilst developing knowledge and skills that enrich and challenge our students whilst developing resilience. We understand that the curriculum is key to determining the life chances and choices for our students and therefore we will not compromise on providing the very best. Students receive a high-quality education on a rotational basis in the subjects of Food Preparation and Nutrition, Textiles, Resistant Materials, 3D Ceramic Modelling and photography, delivering valuable learning opportunities and experiences for all students, including those with SEND and specific talents.

Through teaching with excellence and modelling exemplary behaviour, the Technology department strives to challenge, motivate and inspire greatness in our students enabling them to become outstanding and ambitious for themselves. Technology subjects are exciting, challenging, and rigorous. They develop pupils' confidence, technical knowledge, creativity and practical skill to help encourage a growth mindset. Students acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and can make cross links through their subjects. Pupils learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens.

Our KS3 curriculum is carefully sequenced to build sufficient technical knowledge and skill for pupils to be able to manufacture high quality prototypes and to begin developing solutions to real-world problems. We aim to develop pupils who are resourceful, innovative, and enterprising and who can take creative risks, but also create work to be proud of.

We develop cultural capital by extending pupils knowledge of the work by a range of culturally significant creative professionals and styles of design.

Providing enrichment opportunities and the opportunities to work with outside organisations such as the University of Huddersfield.

Providing students with an insight into how life works in the wider world, whether it be food production, methods of manufacture or the practices of the creative industries.

Year 8

Year 8 assessment dates

Assessment week 1 – 30.09.2025

Assessment week 2 – 23.02.2026

Term	Content	Sequencing	Assessment	Careers links & Experiences
<p>Textiles</p>	<p>Topic: Textiles- Fashion & Punk</p> <ul style="list-style-type: none"> • Study and make a textiles product using a variety of skills. • Recap on Safe working in the textiles room • Material and equipment in textiles • How to produce a print block • Introduction on creating a patterned fabric • How to use the sewing machine • How to make create a product for sale • Drawing and sketching techniques • Carrying out research on fashion designer Vivienne Westwood. 	<p>Previous skills built on in this topic:</p> <p>Introduction to the textiles room and equipment from year 7 rotation.</p> <p>Key words:</p> <ul style="list-style-type: none"> • Heat print • Development • Sublimation printing • Pigment • Transfer <p>Non-negotiables:</p>	<p>Consolidation/Summative assessment:</p> <p>Students will receive 5 assessment points throughout the year, which will include a ‘working towards grade’ and a ‘resilience grade’.</p> <p>Assessment week 1 – 30.09.2025 Assessment week 2 – 23.02.2026</p>	<p>i-Cons: Vivienne Westwood (youtube.com)</p> <p>Fashion designer- Vivienne Westwood</p>

		<p>Teacher demonstration work book. Exemplar materials within PowerPoint. Use of visualiser to support technique. Physical demonstration of key skills</p>		
<p>3 D Ceramic Modelling</p>	<p>Topic: Decorative Arts and Clay</p> <ul style="list-style-type: none"> Recap Health and Safety in the practical environment. Studying work by Scarpace, Gustav Klimt & Ancient Egyptians to include sketchbook studies. Manipulation of clay, including using a variety of tools. Use of different decorative methods for surface pattern. Use of finishing techniques, including rendering with paint and glaze. Designing and making artist inspired pieces. 	<p>Previous skills built on in this topic: Use of work completed on slabbing, modelling, coiling, Sketchbooks</p> <p>Key words:</p> <ul style="list-style-type: none"> Decoration Texture Relief 3D form Adhesion <p>Non-negotiables: Teacher demonstration work book. Exemplar materials within PowerPoint. Use of visualiser to support technique. Physical demonstration of key skills</p>		<p>Liv White User Story - free & flexible (youtube.com)</p> <p>Day in the life of a ceramic, small business owner.</p>

<p>Food</p>	<p>Topic: Function of the ingredients</p> <ul style="list-style-type: none"> Recap on Health and safety within the kitchen. Macro nutrients and the reasons needed. Bolognaise: knife skills, use of hob, simmering a reduction sauce Special diets and food choices Pizza wheels: weighing and measuring, manipulating a dough, use of oven Functions of ingredients. Lemon Drizzle: creaming method, lining a tin, use of oven, test for readiness. Food Science principles. 	<p>Previous skills built on in this topic: Knife skills and making a range of products. Healthy eating guidelines, Understanding food choices.</p> <p>Key Words:</p> <ul style="list-style-type: none"> Reduction Poisoning Seasonality Readiness Alternative Diet <p>Non-negotiables: Teacher demonstration of task. Exemplar materials within PowerPoint. Use of spot demonstration for key processes. Physical demonstration of key skills. Use of exemplar videos.</p>		<p>What does the process of becoming a chef look like.</p> <p>nationalcareers.service.gov.uk/job-profiles/chef</p>
<p>Workshop</p>	<p>Topic: Enamelled Jewellery</p>	<p>Previous skills built on in this topic:</p>		<p>Diplomas – Jewellers Academy</p>

	<ul style="list-style-type: none"> Recap of health and safety in the workshop environment Exploring a Design Brief and mind map analysis Research into the theme of 'nature' Tarsila Schubert Artist study Shaping, drilling and filing the copper Learn how to enamel onto copper Produce practical outcome 	<p>Safe and correct use of workshop equipment.</p> <p>Key Words:</p> <ul style="list-style-type: none"> Enamelling Modelling Kiln Standard Component <p>Non-negotiables: Teacher demonstration work book. Exemplar materials within PowerPoint. Use of visualiser to support technique. Physical demonstration of key skills</p>		
<p>Photoshop/Photography</p>	<p>Topic: Human perception and awareness</p> <ul style="list-style-type: none"> Recap of photo editing software Exploring the work of artist and photographer, Paperboyo Stencils and photographs in the style of 'Paperboyo' Exploring the work of Kalen Hollomon Photography techniques including composition How to use mixed media in photography 	<p>Previous skills built on in this topic: Forced perspective Use of photo editing software including photoshop</p> <p>Key words:</p> <ul style="list-style-type: none"> Framing Negative Space Realistic 		<p>nationalcareers.service.gov.uk/job-profiles/photographer</p>

	<ul style="list-style-type: none"> • Creating images in the style of Kalen Hollomon 	<ul style="list-style-type: none"> • Shoot Plan • Contact Sheet <p>Non-negotiables: Teacher demonstration workbook. Exemplar materials within PowerPoint. Use of software programs to explain key skills. Physical demonstration of key skills.</p>		
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