

Technology Curriculum 2016-2017

In Years 7 and 8, the pupils are on a carousel system and the project they do first will depend on their set.

	Project 1	Project 2	Project 3
Yr 7	Food: Design and make a meal suitable for a teenager.	Product Design: Design and make a pencil holder.	Textiles: Design and make iPad/iPhone cases or wallets.
Yr 8	Food: Design and conduct a food investigation.	Product Design: Design and make a name plate.	Textiles: Design and make a soft toy.
	Autumn 2017	Spring 2017	Summer 2017
Yr 9	Food Preparation and Nutrition: Eatwell Guide. Design and make a healthy lunch.	Food Experiment and Investigations. Design and make food for an event.	Mock Coursework and Mock Exam.
Yr 9	Product Design: Design and model your dream room.	Design and make a lantern.	Design and make a lantern.
Yr 9	Resistant Materials Design and make a pencil rack.	Design and make a trinket box.	Design and make a trinket box.

Yr 10	WJEC Eduqas Food Preparation and Nutrition GCSE WJEC Eduqas Level 1/2 qualification in Hospitality and Catering WJEC Design Technology: Resistant Materials		
	Food Preparation and Nutrition: Protein Foods; cooking with and preparing meat, alternative proteins, milks, creams fish and eggs.	Cereals and Commodities; cooking with flours, pastas, rices, breads, sugar alternative proteins, milks, creams fish and eggs.	Vitamins and Minerals. Cooking for people with specific dietary, social, moral and cultural needs. Mock Coursework.
	Hospitality and Catering: Nutrition and Meal Planning.	Commodities. The Catering and Hospitality Industry.	Mock Coursework.
	Resistant Materials: James Dyson Foundation activities.	Design and make a trinket box.	Mock Coursework.
Yr 11	WJEC Catering GCSE WJEC Resistant Materials		
	Catering: International starters, main meals and desserts. Exam skills and preparation.	TASK 2 Coursework: Plan and make a two course international meal. Exam skills and preparation.	Exam skills and preparation.

	Resistant Materials: Coursework: A choice of three design and make briefs. 1) Portable Furniture. 2) Lamps. 3) Disability Aids.	Coursework: A choice of three design and make briefs. 1) Portable Furniture. 2) Lamps. 3) Disability Aids. Exam skills and preparation.	Exam skills and preparation.
Yr 13	WJEC Level 3 qualification in Food Science and Nutrition BTEC in Art and Design		
	Food Science and Nutrition: Investigating current issues in consumer food choice.	Investing food safety during production.	Revision for exam in nutrition.
	Art and Design: Studying old and new trends in fashion. Design and make a garment to reflect this brief.	Research different fabrics and materials used for making gifts. Design and make a seasonal gift.	Study fashion and accessories for celebrations. Design and make an item suitable for a celebration.