

DESIGN & TECHNOLOGY KEY STAGE 3

2018-2019

MODULES/UNITS

At Key Stage 3, pupils rotate between each area of Design & Technology and Food & Nutrition. In each subject they will complete design and make practical tasks as follows:

YEAR 7

Design & Technology 1 (Product Design) - 'Acrylic Time piece', (Past and present designers).

Design & Technology 2 (CAD/CAM) - CAD/CAM Skills, MidBacc, Keyring Design

Food & Nutrition 1 - 'Active Kid's Get Cooking - 1 STAR AWARD' Part 1

Food & Nutrition 2 - 'Active Kid's Get Cooking - 1 STAR AWARD' Part 2

YEAR 8

Design & Technology 1 - (Product Design) - 'Storage container'

Design & Technology 2 - (CAD/CAM) - 'Ear Phone Wrap'

Food & Nutrition 1 - 'Active Kid's Get Cooking - 2 STAR AWARD'.

Food & Nutrition 2 - 'Active Kid's Get Cooking - 3 STAR AWARD'.

YEAR 9

Design & Technology 1 - (Product Design) - Textiles 'Mobile Phone Holder'

Design & Technology 2 - (Product Design) - Wood/Metal 'Door plaque'

Food & Nutrition 1 - Food Practical Skills

Food & Nutrition 2 - Food Science

COURSEWORK DEADLINES/EXAMS

WHEN

PRODUCT DESIGN - BOOKLET AND PRACTICAL	END OF 9 WEEKS
GRAPHIC PRODUCTS - BOOKLET AND PRACTICAL	END OF 9 WEEKS
FOOD TECHNOLOGY - BOOKLET	END OF 9 WEEKS
FOOD TECHNOLOGY - PRACTICAL	WEEKLY
HOMEWORK	1 TO 2 WEEKS

PROJECTS/SCHEME OF WORK/TOPICS

DURING

ROTATION 1 - DESIGN & TECHNOLOGY PRODUCT DESIGN	WEEK 1
	WEEK 9
ROTATION 2 - DESIGN & TECHNOLOGY CAD/CAM	WEEK 10
	WEEK 19
ROTATION 3 - FOOD & NUTRITION 1	WEEK 20
	WEEK 29
ROTATION 4 - FOOD & NUTRITION 2	WEEK 30
	WEEK 39

OTHER INFORMATION

Small project activities if needed:

'Alessi Egg cup' - Product Design

'Sustainable Candle Holders' - Product Design

'CAD/CAM Tangram' - Numeracy and Graphics

'Pop Art Cushion Covers' - Art and Textiles

Individual practical - Food Technology

Staff for KS3:

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Miss T Bennett - Food & Nutrition

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