# **Design and Technology Assessment Shop Window**

### Year 7

Throughout Year 7 students will complete five eight week rotations and work in the material areas of Product Design, Fashion and Textile Design, Art and Design, Graphic Design and Food and Nutrition.

# In Year 7 students will complete the following projects:

Textile Design: Media case

Food and Nutrition: Healthy eating

Product Design: Trinket box

Product Design/Graphic Design: Mechanical toy

Art and Design: People and objects

Each project includes a mark for Design, Make, Evaluate and Technical Knowledge. The grade used for the report is generated by a running average of the projects completed so far as follows:

Termly Report 1: Rotation 1

Termly Report 2: Rotation 1, 2 and 3

Termly Report 3: Rotations 1 – 4

### Year 8

Throughout Year 8 students will complete five eight week rotations and work in the material areas of Product Design, Fashion and Textile Design, Art and Design, Graphic Design and Food and Nutrition.

### In Year 8 Students will complete the following projects:

Textile Design: Beanbags using a 1960s theme

Food and Nutrition: Cakes and pastries

Product Design: Moodlight

Product Design/Graphic Design: Pewter cast souvenir

Art and Design: Cubist sports figures

Each project includes a mark for Design, Make, Evaluate and Technical Knowledge. The grade used for the report is generated by a running average of the projects completed so far as follows:

Termly Report 1: Rotation 1

Termly Report 2: Rotation 1, 2 and 3

Termly Report 3: Rotations 1 – 4

#### Year 9

Throughout Year 9 students will complete five eight week rotations and work in the material areas of Product Design, Fashion and Textile Design, Art and Design, Graphic Design and Food and Nutrition.

## In Year 9 students will complete the following projects:

Textile Design: Dress a girl around the world

Food and Nutrition: Food around the world

Product Design: MP3 player

Resistant Materials/Graphic Design: Alessi toothbrush stand

Art: Expressive elements- human rights

Each project includes a mark for Design, Make, Evaluate and Technical Knowledge. The grade used for the report is generated by a running average of the projects completed so far as follows:

Termly Report 1: Rotation 1

Termly Report 2: Rotation 1 and 2

Termly Report 3: Rotations 1 – 4

## Year 10

Each GCSE course in Design and Technology is 50% coursework (non-exam assessment) and 50% exam. Throughout Year 10 students will complete practical projects relevant to their chosen material area/course. They will also complete theory tasks, including end of unit assessments and a mock exam.

The grade used for the report is generated by a running average of end of unit assessments and mock exam (50%) and tracking for practical projects (50%).

#### Year 11

Each GCSE course in Design and Technology is 50% coursework (non-exam assessment) and 50% exam. Throughout Year 11 students will complete a contextual challenge/investigation and practical task relevant to their chosen material area/course. They will also complete theory tasks, including end of unit assessments and a mock exam.

The grade used for the report is generated by a running average of end of unit assessments and mock exam (50%) and tracking for coursework (non-exam assessment) (50%).

#### Year 12

Each A Level course in Design and Technology is 50% coursework (non-exam assessment) and 50% exam. Throughout Year 12 students will complete practical projects relevant to each qualification. They will also complete theory tasks, including end of unit assessments and a mock exam.

The grade used for the report is generated by a running average of end of the unit assessments and the mock exam (50%) and tracking for practical projects/coursework (non-exam assessment) (50%).

#### Year 13

Each A Level course in Design and Technology is 50% coursework (non-exam assessment) and 50% exam. Throughout Year 13 students will continue their coursework relevant to each qualification. They will also complete theory tasks, including end of unit assessments and a mock exam.

The grade used for the report is generated by a running average of the end of unit assessments and the mock exam (50%) and tracking for practical projects/coursework (non-exam assessment) (50%).