

Year 9 – Design & Technology
Subject

Subject Title	Yr9 – Design & Technology
Setting information	Mixed Ability
Time allowed	<i>3 Hrs 20 Mins Per fortnight</i>
Homework information	<i>1 x 60 min HW per week – research and design activities.</i>

Term	Project	Skills	Assessment
1	International Cuisine	<ul style="list-style-type: none"> Understanding the origins of food Developing skills using a range of equipment. Adapting recipes to suit dietary requirements. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.
2	USB Stick	<ul style="list-style-type: none"> Making products from plastics using key specifications. Using components and the laser cutter. Developing CAD skills to design components. Health & Safety in the workshop. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.
3	Graffiti Bag	<ul style="list-style-type: none"> Using printing skills to decorate fabric. Developing construction skills. Safe use of a sewing machine. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.
4	Corporate Events Booklet	<ul style="list-style-type: none"> Making a prototype from card and plastic. Understanding company logos and text. Health & Safety in the workshop. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.
5	Mechanical Toy	<ul style="list-style-type: none"> How a system works using mechanisms. Understanding motion and efficiency. Health & Safety in the workshop. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.
6	Pre – GCSE Project	<ul style="list-style-type: none"> Making a start on DT GCSE courses. Learning about projects and expectations. Health & Safety in the workshop. 	An end of project test. Regular HW feedback including 2 items of Deep marked work.

Links to websites and revision materials:

Numerous websites are embedded into our DT teaching materials and can be used for HW tasks. Each pupil builds up work in their A4 DT folder and uses this to revise for their end of project test that includes a spelling test.