

# Construction and Technology – Year 9

**Curriculum Manager: Dr J Fleming**

**Teaching Staff:** Dr J Fleming, Mrs E Ahmed, Mrs A Mottram, Mrs G Otway, Mrs E Keenan, Mr N Gibson, Mr S Peet, Mr P Royle

**Curriculum Overview:**

**Topic Studied- Term 1**

- Investigating Food Science (Food & Nutrition)
- Superhero (Textiles and Smart Materials)
- MP3 Speaker (Systems and Control)
- Structures (Construction)

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**Assessments:**

Work is graded every half term at the end of the module. Individual pieces of written and practical work are graded. Self-assessment and peer assessment opportunities are also included.

Food & Nutrition will be assessed on the following areas: Nutrition & Health, Safety, Materials and Equipment.

Design and Technology will be assessed on the following areas – Designing, Making and Evaluating.

**Summative Assessment:**

At the end of each module pupils will be tested on the Core Skills for Food and Technical knowledge for D&T.

**Homework:**

One piece of homework will be given every week. All homework will have one week to complete and must be submitted on time on the date specified by the teacher unless special arrangements have been made. The homework is graded and a strength and target will be set.

**Other Useful Information:**

Moodle-Some HW will be accessed this way. There is a Design Technology section in the pupil planner containing the level descriptions and which lists useful websites. Useful websites: [www.technologystudent.com](http://www.technologystudent.com) and [www.designandtech.com](http://www.designandtech.com).