

# Construction and Technology

Head of Construction and Technology – Dr J Fleming

## Topics of Study This Year:

Pupils study 4 modules in Year 8 and move every 13 weeks to a new module.

Pupils will study Food & Nutrition (FN), Product Design (PD), Product Design Textiles (PDT), Graphic Products (GP), & Control (SC)

### Term 1

Pupils complete two of the following modules

- Food & Nutrition (FN)
- Or
- Mosaic Cushion (PDT)
- Or
- Interactive Point of Sale Display (GP-SC)
- Or
- Model Car (PD)

### Term 2

Pupils complete two of the following modules

- Food & Nutrition (FN)
- Or
- Mosaic Cushion (PDT)
- Or
- Interactive Point of Sale Display (GP-SC)
- Or
- Model Car (PD)

### Term 3

Pupils complete two of the following modules

- Food & Nutrition (FN)
- Or
- Mosaic Cushion (PDT)
- Or
- Interactive Point of Sale Display (GP-SC)
- Or
- Model Car (PD)

## Assessments:

Project work is graded on completion of key units/module every seven weeks. In addition a short end of unit test will take place with individual pieces of written and practical work also being graded. Class work and homework grades are recorded on the assessment tracker. Pupils also add comments about their achievements and set themselves a target for the next module. All pupils are assessed at least once on the following areas – Designing, Planning to make, Testing, Evaluation and Modification. A target can also be given for Manufacturing/Making, these include – Accuracy, Care, Skills, Completion of Product and Exceptional Performance. A cumulative exam is taken at the end of year 8

## Homework:

Homework is set weekly from booklets or Moodle tasks by the subject leader to the specialism being taught:-

- Food Provenance (FN)
- Mosaic Cushion (PDT)
- Fast Food (FT)
- Interactive Point of Sale Display (GP-SC)
- Phone Holder (PD)

## Key Dates:

All homework must be submitted one week after it has been handed out unless special arrangements have been made. The homework is assessed against National Curriculum Levels.

## 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).