



Subject: D&T & Cooking & Nutrition Year 5

Overview

Design & Technology works on a rotation and the students rotate between the topics. This means that some will do Cooking & Nutrition in the Autumn term while others will do it in the Spring or Summer term. It is similar for the Product Design and Textiles topics.

Cooking & Nutrition

Cooking and Nutrition
Students make various recipes using oven and hob.

Key activities include

- H&S in D&T and Food Room
- Healthy eating & nutrition
- Use of hob and oven
- Following basic recipes
- Source and sustainability of materials
- Basic cutting & chopping skills

Assessment:

All years will be doing an assessment during the term, writing a timeplan and using skills they have learnt to cook their own dish.

Product Design

Product Design
Students create a Pocket Game made from acrylic.

Students are taught how to think very creatively and produce their own designs.

Key activities include

- H&S in D&T and Workshop
- Initial design
- Shading & annotation
- Development of designs
- Final design with use of scale
- Using basic hand tools and practical skills
- Quality finish
- Use of acrylic

Assessment:

All tasks are assessed live in lesson.

Self-assessment/Peer assessment and teacher assessment

Planning will be discussed with the teacher in the lesson and self-assessed

Textiles

TEXTILES
Students create a Hand Puppet made from felt.

Students are taught how to think very creatively and produce their own designs.

Key activities include

- H&S in D&T and Textiles Room
- Initial design
- Shading & annotation
- Development of designs
- Final design with use of scale
- Hand sewing
- Applique
- Use of felt
- Introduction to different materials

Assessment:

All tasks are assessed live in lesson.

Self-assessment/Peer assessment and teacher assessment

Planning will be discussed with the teacher in the lesson and self-assessed