



Edwinstree Middle School

Design and Technology Department



KS2

Pupils to be introduced to technology terminology throughout the Key Stage.

Yr 6

- SMART materials:** Battery tester. Use of resistance wire.
- CAM project:** Design, make and evaluate end product of a simple mechanism. Use of wood and metal.
- Food: Basic skills 1:** **Health/Hygiene** in the Food Studio
Video: Super Agar Man
Safe use of equipment.
Tasting of different exotic fruits and attribute profiles
Basic skills for peeling, cutting, combining,
Fruit Product to show use of skills plus decision making process.
Product evaluation.
Recipe writing using instructional text.
(Cross curricular link with literacy)
ICT: Boardworks: Designing Food Products
(adapted for KS2)
Research, design, making and evaluation of pizzas.
- Basic skills 2:** **Dairy Products:** Creaming, making, combining.
Understanding of primary and secondary products.
Lactose intolerance: - alternatives.
Butter making.
Fairy cakes using creaming method.
Developing evaluation skills.