

DESIGN & TECHNOLOGY KS3: Year 9



NUMERACY – weighing
measuring
Altering sizes

KNOWLEDGE
Food from different cultures
Food and religion
Key words
Food science
Recipe adaption
Flavours
Seasoning

PRACTICAL SKILLS
Knife skills
Frying
Baking
Simmering
Time management
Weighing
Measuring

FOOD



TS^{V3}
DESIGN



PRACTICAL SKILLS
Paper folding
Light effects of layered paper
CAD and CAM

KNOWLEDGE
2D Design
Preparing for Laser cutting
Types of papers and boards

PAPER & BOARDS

UPCYCLING
Turn Broken Into Beautiful



TIMBERS

In year 9, you will spend a half term in each of the areas of Design & Technology. By the end of the year you will have advanced your skills in Food, Timbers and Paper & Boards.



NUMERACY – Accurate measuring
Dividing

OUR LEARNING JOURNEY

KNOWLEDGE
Timbers
Hard woods
Soft woods
Health and safety
Design movement
Measuring

PRACTICAL SKILLS
Tenon saw
Ruler
Tri square
Pillar drill
Glass paper