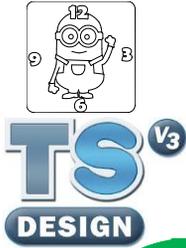
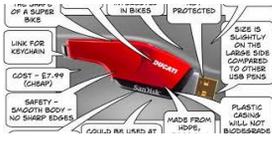


My Technology Learning Journey



Item	Description	Material	Dimensions	Weight	Notes
1
2
3



Plastic Clock

CAD ideas generation

Design specification

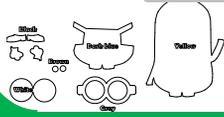
Product analysis

Plastic research and environmental impact

Year 8 -

Resistant Materials

Design disassembly



Single-use plastics

Health and Safety

Workshop skills including Cutting and shaping

Product assembly



Project reflection



Introduction to IoT

Pros and cons of Driverless Vehicles

Introduction to Systems and Control

Electronics



Year 8 -

Systems and Control: Driverless cars

Introduction to Crumble Software



Introduction to Crumble Programmable Components

Controlling LED's Sparkle

Controlling LED's Motors

Programming and testing



Racing



Dietary choices

Nutritional needs for different groups



Food poisoning

KS3 - Food and Nutrition

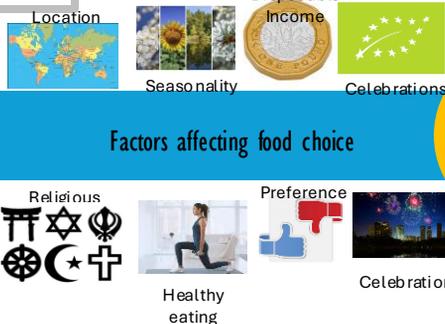
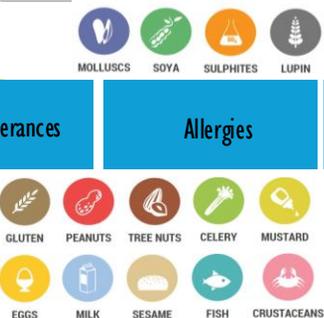
Year 8 - a range of predominantly savoury dishes will be produced along side theory

Intolerances

Allergies

Factors affecting food choice

YEAR 8



In Year 8 students will learn about dietary needs and how it impacts our food choices.