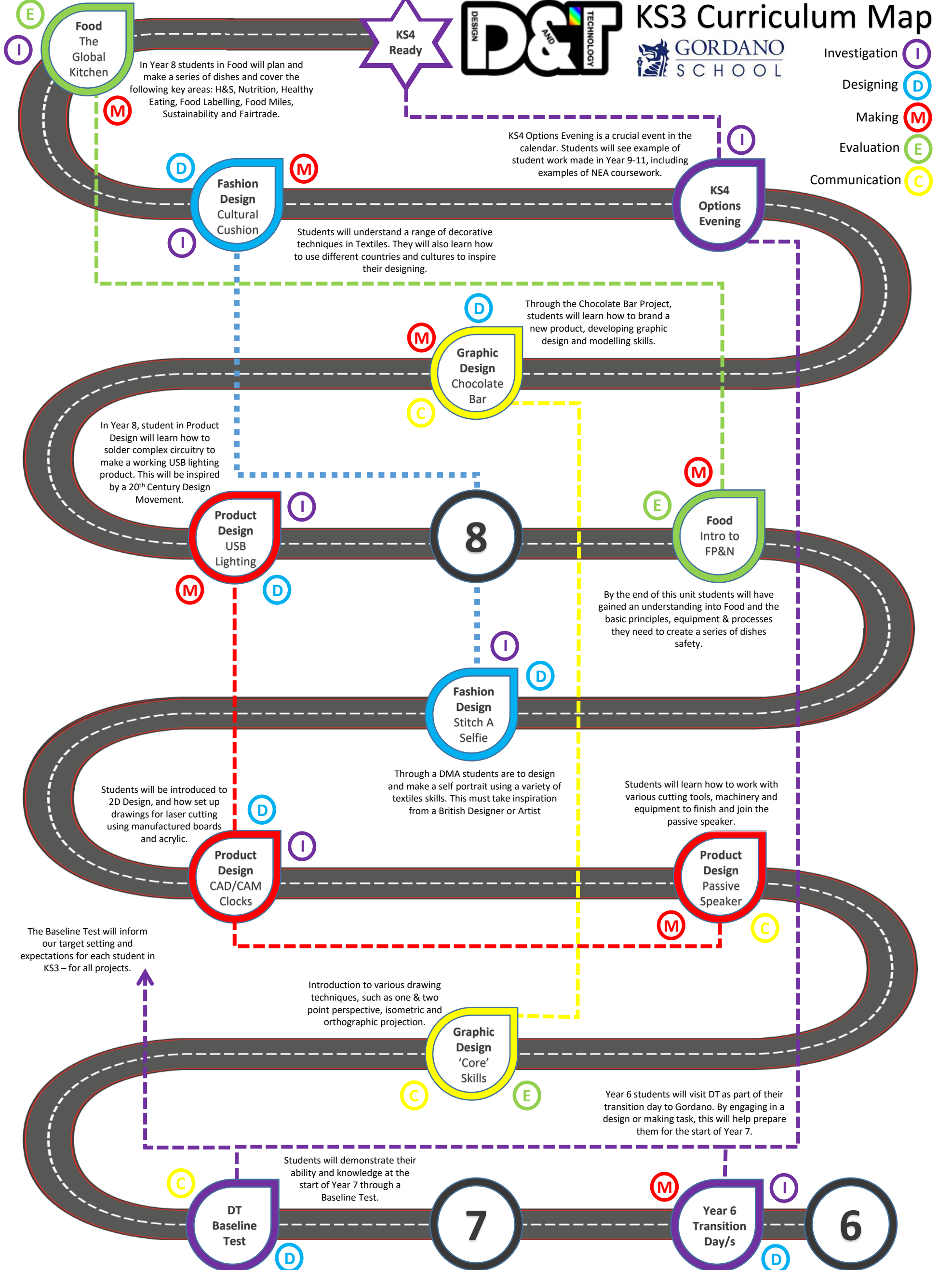


# KS3 Curriculum Map



- Investigation **I**
- Designing **D**
- Making **M**
- Evaluation **E**
- Communication **C**

**KS4 Ready**



**Food**  
The Global Kitchen

In Year 8 students in Food will plan and make a series of dishes and cover the following key areas: H&S, Nutrition, Healthy Eating, Food Labelling, Food Miles, Sustainability and Fairtrade.

KS4 Options Evening is a crucial event in the calendar. Students will see example of student work made in Year 9-11, including examples of NEA coursework.

**Fashion Design**  
Cultural Cushion

Students will understand a range of decorative techniques in Textiles. They will also learn how to use different countries and cultures to inspire their designing.

**KS4 Options Evening**

**Graphic Design**  
Chocolate Bar

Through the Chocolate Bar Project, students will learn how to brand a new product, developing graphic design and modelling skills.

In Year 8, student in Product Design will learn how to solder complex circuitry to make a working USB lighting product. This will be inspired by a 20<sup>th</sup> Century Design Movement.

**Product Design**  
USB Lighting

**8**

**Food**  
Intro to FP&N

By the end of this unit students will have gained an understanding into Food and the basic principles, equipment & processes they need to create a series of dishes safely.

**Fashion Design**  
Stitch A Selfie

Through a DMA students are to design and make a self portrait using a variety of textiles skills. This must take inspiration from a British Designer or Artist

Students will be introduced to 2D Design, and how set up drawings for laser cutting using manufactured boards and acrylic.

**Product Design**  
CAD/CAM Clocks

Students will learn how to work with various cutting tools, machinery and equipment to finish and join the passive speaker.

**Product Design**  
Passive Speaker

The Baseline Test will inform our target setting and expectations for each student in KS3 – for all projects.

Introduction to various drawing techniques, such as one & two point perspective, isometric and orthographic projection.

**Graphic Design**  
'Core' Skills

Year 6 students will visit DT as part of their transition day to Gordano. By engaging in a design or making task, this will help prepare them for the start of Year 7.

**DT Baseline Test**

**7**

**Year 6 Transition Day/s**

**6**

Students will demonstrate their ability and knowledge at the start of Year 7 through a Baseline Test.