KS3 Curriculum Map

GORDANO SCHOOL

Investigation (I)
Designing (D)
Making (M)
Evaluation (E)
Communication (C)

Food The Global Kitchen (E, I, M)

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 Ready

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.

KS4 Options Evening (I)

Fashion Design Cultural Cushion (D, M, I)

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.

Graphic Design Chocolate Bar (D, M, C)

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

Product Design USB Lighting (I, M, D)

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 20th Century Design Movement.

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Food Intro to FP&N (M, E)

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 safety.

Fashion Design Stitch A Selfie (I, D)

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

Product Design CAD/CAM Clocks (D, I)

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

Product Design Passive Speaker (M, C)

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

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

Graphic Design 'Core' Skills (C, E)

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

DT Baseline Test (C, D)

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

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Year 6 Transition Day/s (M, I, D)

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.

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