

# DESIGN

## HOW WILL I BENEFIT FROM STUDYING DESIGN?

The study of Design provides you with opportunities to engage in the exploration and production of innovative designed solutions. You will develop your creative thinking and problem-solving skills, through the practical application of design thinking, drawing and prototyping to clearly communicate solutions in response to the analysis of human needs, wants and opportunities.

Design is grounded in real-world experiences and will actively engage you in complex problem solving involving exploring, analysing, developing, producing and evaluating. You will work both independently and collaboratively, to make discerning decisions when envisaging creative products, services and environments. You will also learn about and work with contemporary and emerging technologies, to create quality prototypes and present visual proposals to different audiences. You will learn how to challenge your own thinking, research new knowledge and justify your decisions.

## WHAT ARE THE TOPICS IN YEAR 9?

- Communication Design: Sketching – Rapid Idea Creation (Portfolio)
- Industrial Design (Product): ‘I Gift You’ Gift Box (Portfolio and Product Prototype)
- Sustainable Design: Design Challenge – Coaster (Portfolio and Product Prototype)
- Communication Design: Typography (Portfolio)

## WHAT ARE THE TOPICS IN YEAR 10?

- Graphic Design: Design Challenge – Logo (Client Pitch)
- Human Centred Design: Accessory (Portfolio and Product Prototype)
- Architectural Design: Client Pitch and 3D Model
- Interior Design: Client Pitch and Mood Board

## WHAT IS THE ASSESSMENT?

- The assessment in Year 9 and 10 requires you to deliver portfolios, client pitches, prototypes, and models.
- The two key dimensions assessed are (1) Knowledge and Understanding and (2) Processes and Production Skills.