SUBJECT KS5: Year 13

CARDINAL NEWMAN CATHOLIC SCHOOL

SUMMER 3:2

Unit 1&2 Exam Resit

Unit 9 Product development
This unit will prepare students to undertake product development activities. They will learn about different product design methodologies and the role of the product development life cycle. In addition, they will discover the factors that influence product developments. The skills that you will learn can be applied to the development of any product, large or small. You will use product development skills and work through the product development life cycle
This is an internally assessed unit. Externally moderated Unit.

SUMMER 3:1

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SPRING 2:2

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Unit 6 Application design
In this unit students will explore potential ideas for a new application and develop the fundamental design for it. They will then develop the designs for an application and how users will interact with it. The application that they design can be for any sector and for any purpose. They will have the opportunity to present your ideas, prototype them, and gain feedback before refining your design.
This is an internally assessed unit. Externally moderated Unit.

SPRING 2:1

AUTMN 1:2

Unit 21 Web design and prototyping
Students will research, design and produce an interactive, responsive website that is specific to a client's needs, culminating in presenting the concept of the website using the prototype to the client. They will learn about the security risks in website design and how to minimise these threats. They will also allow you to incorporate existing interactive elements, as well as prototyping your own website.

AUTUMN 1:1

OUR LEARNING JOURNEY