Yearly Overview

Subject: Year 9 ICT Carousel

Carousel Rotation
To ensure our curriculum provides a broad range of experiences and learning opportunities, students will study a range of subjects on a carousel. These subjects will last one term and all students will have the opportunity to experience these subjects over the course of an academic year.
Prior knowledge:
Students will have explored some of the fundamentals of the ICT curriculum during years 7 and 8 including data handling, internet safety and the basics of computer programming.
Knowledge
This term students will develop their understanding of user interface design. Students will begin to explore the different types of user interface including command line, menu and graphical before moving on to look at the design principles for an effective user interface design. Students will then apply this knowledge in the creation of both a promotional website and touch screen graphical user interface. Students will then have the opportunity to review their UI designs, looking at how well they have responded to the brief.
Future knowledge:
The knowledge in developed in this carousel links directly to the knowledge and skills required at Level 3 where students continue to develop their understanding of different types of user interface. Students will also be expected to analyse different types of user interface as part of a written report.