KS3 Learning Intentions

Year 7 – Half term 4	Week	Week 2	Week 3	Week 4	Week 5	Week 6
Scratch Game Maker						
What?						
When?						
Why?						
Weeks 1 - 6	Learn about the similarities and differences between various games from the last 35 years Investigate which types of game are most popular and understand reasons why Learn how to program different types of movement in Scratch	Understand how to use a variable to record the score in a game Understand how to create a "scoring item" sprite Understand how to program the sprite so that it interacts with the main character	To understand how to program levels in our Scratch game To understand how the broadcast script works	To understand how to plan / design your own computer game To understand what makes a successful game within this project	To understand how to build / code your own computer game using "Scratch" To understand what makes a successful game within this project	To understand the meaning of the word evaluation To understand how to evaluate your game in relation to assessment criteria

KS3 Learning Intentions

Year 8 – Half term 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
HTML and CSS						
What?						
When?						
Why?						
Weeks 1 - 6	Remember what HTML is Understand the limitations of HTML	Understand what CSS is Understand how to use CSS to improve a webpage's appearance	Remember what CSS is and how it works Understand how to change the background of the page using CSS Understand how to alter the look of images using CSS code	Remember what CSS is and how it works. Understand what DIV tags are used for.	Understand how to add divisions into a webpage Understand how to apply different CSS code to different divisions	Remember what DIV tags are used for Understand how to apply different CSS code to different divisions to add a structured layout to the webpage

KS3 Learning Intentions

Year 9 – Half term 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
HTML, CSS, and JavaScript						
What?						
When?						
Why?						
Weeks 1 - 6	Remember what HTML and CSS is Understand the limitations of HTML and CSS	Understand what JavaScript is Understand how to use JavaScript to make a webpage interactive	Remember what HTML, CSS and JavaScript is Remember how to write a simple JS function on a webpage	Understand how to program input and output forms to allow user inputs to be manipulated by JS	Understand how to program IF statements in JavaScript so that our programs can make decision	Learn how to improve the presentation of elements on a webpage with tables and CSS code