Web design

HALF TERM 3.1 Apr - May	Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
TOPIC (S)	What are the websites building blocks	How can webpages be more engaging	How do webpages stay consistent	How do search engines find webpages	How do you navigate through a website	Review of lessons taught
Knowledge & Skills development	Describe what HTML is Use HTML to structure static web pages Modify HTML tags using inline styling to improve the appearance of web pages	Display images within a web page Apply HTML tags to construct a web page structure from a provided design	Describe what Cascading Style Sheets (CSS) is Use CSS to style static web pages Assess the benefits of using CSS to style pages instead of in-line formatting	Describe what a search engine is Explain how search engines 'crawl' through the World Wide Web and how they select and rank results Analyse how search engines select and rank results when searches are made	Use search technologies effectively Discuss how the choice of search terms affects the information you find Create hyperlinks to allow users to navigate between multiple web pages)	Demonstration of skills learnt in the unit of study
Assessment / Feedback Opportunities	Classroom activity Class Discussion Questioning pupils Verbal Feedback					Written assessment
Cultural Capital	How search engines affect our lives Sharing information online Finding information vs results					
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	• Listening to others • Understanding of technology to support additional needs • Responding suitable in discussions					
Reading opportunities	• Instructional reading • Key word identification					
Key Vocabulary	HTML, tags, formatting, image, attribute, directory, render, CSS, style, head, body, search term, keywords, hyperlink, crawler, spider, index, query, ranking, connective, clause, operator, AND, OR, NOT, quote search, hyperlink, website					
Digital Literacy	Use of technology Digital research methods Use of range of software					

Careers	Web developer – Search Engine Optimiser – Web Content Manager – Web graphic design – UI design – UX design