Effective Digital Working Practices & Website Development

MAGHULL HIGH SCHOOL – CURRICULUM MAP



HALF TERM 2.1 Jan - Feb	Unit 1 Revision	Unit 6 Learning Aim A	Unit 6 Learning Aim A	Unit 6 Learning Aim A
TOPIC (S)	Revision in preparation for exam	A1 Purpose and principles of website products	A2 Factors affecting website performance	Assignment
Knowledge & Skills development	Understanding how to apply knowledge learnt to examination style questions.	Purpose of websites Principles of website design Media and objects Creativity and innovation Search engine optimisation	Browser Compliance Server-side factors Client-side factors	Application of knowledge to a given scenario
Assessment / Feedback Opportunities	Questioning pupils – exam questions	Classroom activity - Class Discussion - Questioning pupils — Verbal Feedback		End of Topic Assignment
Cultural Capital	 Variations of technology Project life cycles Global Technology and Society 			
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	 Listening to others Responding suitable in discussions Taking part in group activates 			
Reading opportunities	The Principles of Beautiful Web Design: Designing Great Web Sites is Not Rocket Science Web Design Playground: HTML & CSS the Interactive Way UX Design 2020: The Ultimate Beginner's Guide to User Experience			
Key Vocabulary	Social networker – Seekers – Gamers – Buyers – Navigational – Customisable – White Space – Layout – Accessibility – Typography – Intuitiveness – Media – Golden Ratio – Optimisation – Indexing – Crawling – Web Server – Server-side Scripts – Client-side Scripts – Client Machine – Browsers – Bandwidth – Hits – Upload – Download – Cache – Processor - Interactivity			
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			