Home-School Learning Collaboration – Computing

ERDINGTON ACADEMY

Topic in this cycle: Website development	**Taught:** Summer 2	**Year group: 8**
Key knowledge/concepts to be learnt ('Tell me about….')		**Websites/blogs/YouTube links and further reading to deepen and consolidate learning**

Key knowledge/concepts to be learnt ('Tell me about….')	**Websites/blogs/YouTube links and further reading to deepen and consolidate learning**
• **How do I use mood board to aid the design of a user interface?** Explain what is a mood board. Identify the key characteristics of a moodboard. Create a moodboard for a given scenario. • **How do I use a wireframe to aid the design of a website?** Explain what a wireframe is. Identify the key notations used when creating a wireframe. Create a wireframe using the correct notations. • **How do I use WIX to create a website?** Explain the difference between webpages and websites. Explain how to create an account on WIX. Describe the role of different user interface elements in WIX. • **How do I create a homepage in WIX?** Identify the key elements of a homepage. Explain what a homepage is. Create a homepage using WIX. • **How do I create a gallery in WIX?** Identify the different elements of a galley. Explain what a carousel is; Create a gallery with a carousel in WIX. • **How do I create an about page in WIX?** State the information required on an about page on a website. Explain how to add a map to a webpage in WIX. Create an about page in WIX.	**Notes/Information** What is a Wireframe? https://www.bbc.co.uk/bitesize/guides/zsnmk2p/revision/3 User interfaces https://www.bbc.co.uk/bitesize/guides/z4b3pg8/revision/5 Part of a user interface. https://www.teach-ict.com/gcse_new/software/web_design/miniweb/pg5.htm WIX – Introduction for beginners https://www.wix.com/blog/2016/11/10-wix-essential-tutorials/#viewer-5lbf2 **Videos** How to create a moodboard? https://www.youtube.com/watch?v=pF1BDc0tZ6w

ERDINGTON ACADEMY

Key Vocabulary and Definitions To Be Learnt		What Will The Assessment Look Like?
Moodboard	an arrangement of images, materials, pieces of text, etc. intended to evoke or project a particular style or concept.	The end of unit assessment will be in the form of a skills evaluation.
Wireframe	a visual guide that represents the layout of a website.	
Website	a collection of multiple webpages	
Webpage	a single document on the web	
Homepage	the page of a website that is usually seen first and contains links to the other pages of the site	**Family Learning Opportunities**
Header	the upper (top) part of the webpage	Go moodboard –Create a moodboard for a theme of your choice using go moodboard.
Footer	an area located at the bottom of every page on a website, below the main body content	http://www.gomoodboard.com/
Carousel	collection of images that move in a smooth manner around a central axis	Can't Unsee – Take turn to complete as many questions as you can comparing different user interface designs. https://cantunsee.space/