



Hartford Primary School

YEAR GROUP	6	SUBJECT	Web page creation	TERM	Autumn
National Curriculum Statements	<ul style="list-style-type: none">● Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content● Select, use, and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems, and content that accomplish given goals, including collecting, analysing, evaluating, and presenting data and information				
Prior Learning (What should they already know)	This unit progresses learners’ knowledge and understanding of using digital devices to combine text and images building on work from the following units; Digital Writing Year 1 , Digital painting Year 1 , and Digital Photography Year 2 .				
Software needed					
RETRIEVAL VOCABULARY		NEW VOCABULARY	website, web page, browser, media, Hypertext Markup Language (HTML), logo, layout, header, media, purpose, copyright, fair use, home page, preview, evaluate, device, Google Sites, breadcrumb trail, navigation, hyperlink, subpage, evaluate, implication, external link, embed.		
Internet safety links	<ul style="list-style-type: none">● Use only web page creation tools that your teacher or school has approved. Don't try to build websites on your own without permission.● Do not include your full name, home address, photos of yourself, or your school's location on your website.● Always ask your teacher before publishing a web page live or signing up for any account—even if it's free.● Make sure your website content is positive, kind, and respectful. Never post anything rude, offensive, or that could hurt someone.● Only use images, videos, and text that are free to use, or that you created yourself.● Don't publish your site for the public to see unless your teacher or adult has said it's safe.● If you come across something inappropriate or feel uncomfortable with what you see online, tell your teacher or a trusted adult right away.● Always log out of any website editor or school account after you're finished. Save your work properly and don't share your login.				

	Essential Learning for this lesson	Suggested teaching tasks/approaches	New Knowledge – What I'm leaving the lesson with
LESSON 1	<p>To review an existing website and consider its structure</p> <ul style="list-style-type: none"> • I can explore a website • I can discuss the different types of media used on websites • I know that websites are written in HTML 	<p>Introduction: Assesses the learners' understanding of the terms website, web page, and browser, and allows the teacher to gain an understanding of the websites used by learners.</p> <p>Activity 1: Assesses the learners' ability to explore a website.</p> <p>Activity 2: Allows learners to demonstrate their understanding of the media and navigation features used on websites.</p> <p>Activity 3: Assesses the learners' ability to look at the code of websites.</p>	<p>I know what components make up a website.</p> <p>I know what media I can add to a website.</p> <p>HTML is a programming language used to create web pages. It's used to tag page elements like size, font, paragraph breaks, headings, etc.</p>
LESSON 2	<p>To plan the features of a web page</p> <ul style="list-style-type: none"> • I can recognise the common features of a web page • I can suggest media to include on my page • I can draw a web page layout that suits my purpose 	<p>Introduction: Gather learner's understanding of the terms 'audience' and 'purpose'.</p> <p>Activity 1: Assess whether learners can name the audience and purpose for their own web page.</p> <p>Activity 2: To assess learners' understanding of the different features of a web page.</p> <p>Activity 3: To assess the learners' ability to design their own web page (on paper) using common web page (Google Sites) features.</p>	<p>I know what components make up a website.</p> <p>I know what media I can add to a website.</p> <p>I have been able to design a layout for a webpage.</p>
LESSON 3	<p>To outline the need for a navigation path</p> <ul style="list-style-type: none"> • I can explain what a navigation path is • I can describe why navigation paths are useful • I can make multiple web pages and link them using hyperlinks 	<p>Introduction: To assess what learners already know about navigation paths.</p> <p>Activity 1: To assess the learners' understanding of the need for breadcrumb trails in computing.</p> <p>Activity 2: To assess the learners' ability to record their navigation paths.</p> <p>Activity 3: To assess the learners' ability to create an organised website design.</p> <p>Activity 4: To assess the learners' ability to create subpages and working hyperlinks.</p>	<p>A navigation path is the clicks that direct you through a site.</p> <p>They are important because you need to get the right information or get to the right place.</p> <p>I can use hyperlinks to link my pages.</p>
LESSON 4	<p>To recognise the implications of linking to content owned by other people</p>	<p>Introduction: To assess whether learners are aware that links can be made to external websites.</p> <p>Activity 2: To assess the learners' ability to add external links to their web page.</p>	<p>I can create links to other websites.</p> <p>I understand the safety rules around linking to external sites.</p>

	<ul style="list-style-type: none"> • I can explain the implication of linking to content owned by others • I can create hyperlinks to link to other people's work • I can evaluate the user experience of a website 	Activity 3/4: To assess the learners' ability to evaluate the user experience of their own and another learner's website.	
LESSON 5 & 6	To continue to create, refine and improve my own website.	<p>Children use all of the skills learned across the unit to create and test their own website.</p> <p>Include:</p> <ul style="list-style-type: none"> • Text • Media • Hyperlinks • Multiple pages • Links to external websites. 	<p>I am able to create my own website using the features learned.</p> <p>I can test and evaluate my website.</p>