

Year 6 – Web page creation

Unit introduction

Learners will be introduced to creating websites for a chosen purpose. Learners identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process, learners pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

It is recommended that learners use laptop or desktop computers for this unit of work. The unit has been based on the use of [Google Sites](#), which is free to use with any Google account. If your school uses the free [Google Workspace for Education](#), your Google administrator can create accounts for pupils and also ensure that the Google Sites feature is enabled. If you don't have a school Google Workspace account, your school may choose to set one up or you may opt to create individual Google accounts for your learners to use. Whichever option you choose, it should be in line with your school's policies.

Lesson	Brief overview	Learning objectives and Success Criteria
1 What makes a good website?	In this lesson, learners will explore and review existing websites and evaluate their content. They will have some understanding that websites are created by using HTML code. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-1-what-makes-a-good-website	To review an existing website and consider its structure <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
2 How would you lay out your web page?	Learners will look at the different layout features available in Google Sites and plan their own web page on paper. Homework: Learners will look at two of their favourite websites and sketch them on the worksheet provided, detailing the similarities and differences. Note: For the homework activity, teachers could provide printed 'home page' images for anyone who doesn't have internet access at home. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-2-how-would-you-layout-your-web-page	To plan the features of a web page <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
3 Copyright or copyWRONG?	During this lesson learners will become familiar with the terms 'fair use' and 'copyright'. They will gain an understanding of why they should only use copyright-free images and will find appropriate images to use in their work from suggested sources. Homework: Learners answer a series of questions based on copyright and fair use. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-3-copyright-or-copywrong	To consider the ownership and use of images (copyright) <ul style="list-style-type: none"> I can say why I should use copyright-free images I can find copyright-free images I can describe what is meant by the term 'fair use'
4 How does it look?	Today learners will revise how to create their own web page in Google Sites. Using their plan from previous lessons, learners will create their own web page/home page. They will preview their web page as it will appear on different devices and suggest or make edits to improve the user experience on each device. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-4-how-does-it-look	To recognise the need to preview pages <ul style="list-style-type: none"> I can add content to my own web page I can preview what my web page looks like I can evaluate what my web page looks like on different devices and suggest/make edits.
5 Follow the breadcrumbs	During this lesson learners will begin to appreciate the need to plan the structure of a website carefully. They will plan their website, paying attention to the navigation paths (the way that pages are linked together). They will then create multiple web pages for their site and use hyperlinks to link them together as detailed in their planning. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-5-follow-the-breadcrumbs	To outline the need for a navigation path <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
6 Think before you link!	Learners will consider the implications of linking to content owned by other people and create hyperlinks on their own websites that link to other people's work. They will then evaluate the user experience when using their own website and that of another learner. https://teachcomputing.org/curriculum/key-stage-2/creating-media-web-page-creation/lesson-6-think-before-you-link	To recognise the implications of linking to content owned by other people <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

Subject knowledge

This unit focuses on the design and creation of web pages and websites using Google Sites.