

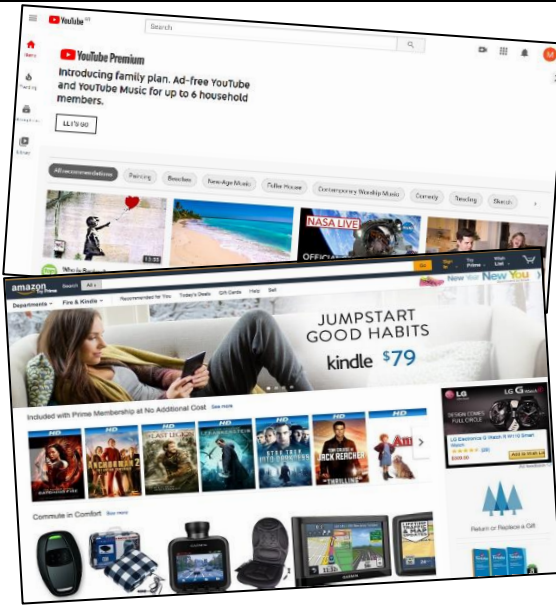


# Web Design

## Overview

### Web Page Creation

- A webpage is a hypertext document that is a part of the World Wide Web.
- Websites are a collection of webpages about the same topic. They can be found using browsers.
- Examples of websites are Amazon and YouTube. Webpages are the different pages on the websites.
- Websites are created for a chosen purpose, and with a particular audience in mind.
- They include navigation paths, and must adhere to copyright and fair use of media rules.



## Creating a Webpage

Google Sites has been used in these examples, but lots of other web page creation software and apps are available, with similar tools and functions.

	<p><b>Setting Up:</b> Click + to start a new website. Click on the top left to add a website name and the top centre to add a page title.</p>	<p><b>Text Box:</b> Lets you add different sections of text.</p>	
	<p><b>Header:</b> You can add images used in the header, and the type of header, by clicking on these options.</p>	<p><b>Images:</b> Add in pictures from your computer or from the internet.</p>	

## Features of Good Websites

Websites can be found using browsers. Browsers allow us to find our way around the worldwide web, and show us what websites look like.

<p>-The website name is usually visible in large font, particularly on the home page.</p>		<p>-The menus at the top of the page allow you to look at different parts of the website.</p>
<p>-There is often a slogan/ logo and short description of what the website is about.</p>		<p>-Pictures are used to highlight what the text is about. Colours are used carefully.</p>
<p>-The search allows you to find different things on the website.</p>	<p>-Webpages are made up of a code called Hypertext Markup Language (HTML). You can find this by right-clicking on a page and selecting 'Inspect.'</p>	<p>-There are links to other areas of the website/ World Wide Web (in blue).</p>

Most websites contain a home page, which introduces the website. The other pages (sub-pages) on the website go into more detail about individual topics.

## Making Effective Web Pages

	<p><b>Purpose:</b> The purpose is the reason for your web page – what is it for? You should make sure that your web page meets its purpose.</p>	<p><b>Navigation Pathways</b> Navigation Pathways are also known as breadcrumb trails.</p>
	<p><b>Audience:</b> The audience are the people who your web page is aimed at. You should make decisions with your target audience in mind.</p>	<p>-Hyperlinks allow different pages to be linked together.</p> <p>-These links help the audience to navigate the website easily.</p>
	<p><b>Copyright:</b> You should only use images that are copyright-free. Many images are owned by people/ companies and cannot just be reused.</p>	<p>-The user can also keep track of where they have been on the website.</p>

## Important Vocabulary

- Web Page      Website      Domain      Hypertext      Purpose/ Audience      Browser      Copyright      Homepage      Navigation Pathways