# Lesson 4: How does it look?

## Introduction

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 appears on different devices and suggest or make edits to improve the appearance of the page across the devices.

## Learning objectives

To recognise the need to preview pages

* 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

## Key vocabulary

Web page, home page, preview, evaluate, device, Google Sites

## Preparation

**Subject knowledge:**

Teachers would benefit from knowing how to use Google Sites however, this is supported in the slides.

**Note:** Learners will need to have access to Google Sites for this lesson.

**You will need:**

* L4 Slides
* Exploratory task handout
* ‘Does your web page look nice on each device?’ worksheet

## Assessment opportunities

**Introduction:** Assess whether learners have retained the information needed for them to create their own Google Site web page.

**Activity 1:** Assess learners’ ability to create their own web page using Google Sites.

**Activity 2:** Assess learners’ ability to preview their web page as it would look on a range of devices: computer, tablet, and phone.

**Activity 3:** Assess learners’ ability to understand when changes need to be made to their web page to improve the appearance across the different devices.

## Outline plan

Please note that the slide deck labels the activities in the top right-hand corner to help you navigate the lesson.

*\*Timings are rough guides*

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| Introduction (Slides 3–7)  5 mins | **Introduction**  Tell the learners that today we will be making our web page/ home page using Google Sites. Show the learners how to access Google Sites on your school devices. Explain to the learners that first we will remind ourselves how to set up some of the key features of the web page and then we will have a sustained period of time to actually set up the page. Show the videos on the slides. |
| **Activity 1**  (Slide 8)  20 mins | **Create your own web page**  Tell the learners that they will now use the tools we saw in the videos to create their own web pages using Google Sites. Remind learners that they already have their web pages planned out. Distribute the web page plans from previous lessons and allow learners time to build their web pages, supporting them where necessary. Give the exploratory task to learners who have completed their site design; they will be able to explore further features of Google Sites to change the look of their web page.  **Exploratory task:**  Encourage learners to explore Google Sites further by trying to complete the tasks on the handout:   * Can you change the colour of the header? * Can you change the background colour of a section of your web page? * Can you add an image carousel to your web page? * Can you add a map to your web page? * Is there anything else you could add to your web page? |
| **Activity 2** (Slides 9–11)  5 mins | **Does it look nice on each device?**  Tell the learners that when designing a web page, it is important to remember that it can be accessed from a whole range of different devices: tablets, laptops, PCs, phones, etc. Discuss that sometimes when we view what a web page might look like on another device, we need to make changes so that all users have a good experience, whichever device they are using. This might be due to the screen size e.g. phones have smaller displays than laptops. We need to keep this in mind when designing our sites.  Tell the learners that Google Sites enables us to preview what the site would look like on computers, tablets, and phones.  Play the video to show the learners how to view your web page in Google Sites as it would appear on a phone, tablet, or computer.  Show the learners the previews on the phone and tablet. Ask them to show thumbs up/down to indicate whether the web page looks good or not and discuss why they gave that answer. Answers might include:   * Some text is missing off the bottom of the phone and tablet view.   Discuss with the learners whether this matters, how could they change this? (e.g. Change the header size).  Show the learners the preview on the laptop. Ask them to use thumbs up/down to show whether the web page looks good or not and discuss why they gave that answer. Tell the learners that this web page was made on a laptop computer — so that is why this website view looks better. The person who designed the page designed it to look good on their device. |
| **Activity 3**  (Slide 12)  10 mins | **Reviewing and editing your web page**  Tell the learners that they will preview their web page on each device and then complete a worksheet to show what they discovered.  Go through the worksheet and show the learners how to complete it by circling the cross or tick and then writing their reasons for their choice.  Allow learners time to return to their devices, preview their web pages, and complete the worksheet. |
| **Plenary**  (Slide 13)  5 mins | Ask the learners “Why is it important to preview your web page on different devices?”. Answers should mention that all users should have access to a web page that works well and looks good, no matter which device they use. This issue has become more prevalent in recent years as technologies have improved. In the past, everyone used desktop computers and laptops. Nowadays, people use mobile technology that they can carry around in their bags and pockets. Looking at mobile designs has become increasingly important. |
| **Next time**  (Slides 14-15)  5 mins | Review the assessment and summary slides. |

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