# **Lesson** 6**:** Think before you link!

## Introduction

Learners will consider the implications of linking to content owned by other people and create hyperlinks on their own websites to link to other people’s work. They will then evaluate the user experience when using their own website and that of another learner.

## Learning objectives

To recognise the implications of linking to content owned by other people

* 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

## Key vocabulary

Hyperlink, evaluate, website, web page, implication, external link, embed

## Preparation

**Subject knowledge:**

It would be beneficial for teachers to have an understanding of using Google Sites but this is supported in the slides. Teachers should be familiar with the implications of linking to other people’s work online. You should also ensure you are aware of your school’s procedures related to children finding inappropriate content online and how to report any issues.

**You will need:**

* Slides
* ‘Website evaluation’ worksheet
* [Website example](https://ncce.io/cm6w-6-a3-r) (ncce.io/cm6w-6-a3-r)

## Assessment opportunities

**Introduction:** To assess whether learners are aware that links can be made to external websites.

**Activity 2:** To assess the learners’ ability to add external links to their web page.

**Activity 3/4:** To assess the learners’ ability to evaluate the user experience of their own and another learner’s website.

**Plenary:** To understand the learners’ awareness of the implications of linking to external websites.

## 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 3–4)  5 mins | **Is it OK to link to content owned by others?**  Ask the learners, “Is it OK to link to content owned by others?”, and ask them to consider copyright. Allow time for learners to think, pair, share, and then feedback to the rest of the class.  Tell the learners that it is OK to link to content owned by others online, but that there are things that they should consider before doing this. These will be covered during the lesson. |
| **Activity 1**  (Slides 5–11)  5 mins | **Implication with external links**  Tell the learners that although it is considered OK to link to other people’s websites, there are some implications when doing this.  Discuss that links outside your own website are called external links.  Go through the slides to discuss the different implications that need to be considered when adding external links to your own website:  **Link not found:** The creators of a website might delete a page or decide to save the page in another location. If you have linked to the original page that is no longer there, users won’t be able to access the information anymore.  **Content may change:** Discuss with the learners that when you link to a page, you can’t be sure that the information will stay the same. Sometimes the creator of the website might make changes to the information and this is what the page will link to. Because it is not your site, you have no control over this.  **Site might not be secure:** Tell the learners that some people who use computers do not like to use sites that are not secure. To protect their device they will avoid sites like this so that they have less risk of being hacked or getting a virus.  **Is the site trustworthy?:** Tell learners that we should make a judgement as to whether we trust the content on the site that we are linking to.  **Give credit to the owner:** Inform the learners that we should give credit to the site we are linking to e.g. the button you click should give the name of the linked site.  **Navigating back to your site:** Ask the learners, “Have you ever clicked on a link and lost the original site altogether?”. Discuss that sometimes, if a new site appears where your original web page was, it is difficult to navigate back to where you were. Tell the users that if they have a choice when creating links, they should make them open in a new window or tab so that the user can find them again easily. |
| **Activity 2** (Slides 12–13)  10 mins | **Adding external links**  Play the video showing how learners can link their own site to external sites.  Allow the learners time to search for, and link to, appropriate websites linked to the content on their site. Also hold a brief discussion of online safety, learners should only link to sensible sites and reporting any concerns should be discussed here.  **Exploratory task:**  Some learners might be able to extend their learning by embedding content into a web page. If a group has shown a good understanding of hyperlinks, introduce embedded content. Show them the video. Discuss that there are many other primary products that offer ‘embed links’ e.g. Purple Mash. Allow learners time to add links to external websites and embed content into one of their web pages.  **Note:** Sites such as YouTube offer ‘embed links’ but use of such sites should be discouraged in class due to advertisements and suggested content. |
| **Activity 3**  (Slides 14–15)  5 mins | **User experience**  Tell the learners that now they have designed some simple websites they are going to evaluate them. Click on the image of the web page to show the learners an example of a website. Preview the site as suggested on the worksheet.  Demonstrate using the website to complete the evaluation worksheet. It may be helpful to have an A3 evaluation sheet to complete alongside the learners. Discuss the scales 1-5 with the learners and decide which will be the highest mark.  Point out positives on the website e.g. text, pictures, and logos are added. Hyperlinks and external links have been added. Copyright-free images have been searched for and added.  **Possible issues to identify (there are others):**  **Home page:** Spelling errors, dog picture doesn’t fit well.  **All about dogs:** The pictures aren’t hyperlinked.  **All about rabbits – What do they eat?:** The external link doesn’t work.  **All about cats – What do they eat?:** Image links to ‘What do dogs eat?’.  Allow time to explore the site and evaluate it with the class.  Tell the learners that they are going to evaluate their own website. Allow learners time to evaluate their own website and to complete the worksheet. |
| **Activity 4**  (Slide 16)  10 mins | **Wonderful websites**  Tell the learners that they have created their very own websites during this unit. Allow time to share the websites with others. This could be done on the interactive whiteboard, sharing with other groups, classes, or parents. |
| **Next time**  (Slides 18-19)  5 mins | Review the assessment and summary slides. |

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