

Year 1

We are all Connected – Mini Project

Making an eBook about how the internet and search engines work.

Usually this activity would take 5/6 lessons to complete.

Key skills:

- I can use technology safely and responsibly.
- I can report concerns I have about internet content to a grown up.
- I can search the internet effectively.
- I can use software to present information.

Lesson	Activity/ Link
1	<ul style="list-style-type: none">• Read through the PowerPoint 'Introduction' for this unit of work (uploaded on the school website, under 'Computing Mini Project').• Watch the video clip 'Watch my Neighbourhood'.• Draw a picture of a computer and draw lines from it showing what you enjoy using the internet for, for example schoolwork, research, playing games, School 360, talking to family etc.
2	<ul style="list-style-type: none">• Watch the BBC Bitesize video clip about searching the internet. https://www.bbc.co.uk/bitesize/clips/zspbcdm• Open a web browser.• Open up two different child friendly search engine pages using the web addresses below:• https://swiggle.org.uk/• https://primaryschoolict.com/• Think of one word you would like to search for such as 'bear' or 'car'.• Type the same word into each search engine.• Then note down the top three websites you found on each search engine.• What information did you find out? Which search engine produced the most useful results?• Did you prefer one search engine to another? Talk about your reasons why.
3	<ul style="list-style-type: none">• Open a web browser.• Open one of the child friendly search engine pages, listed above.• Using the word, you searched for in your last session, choose another related word to add to it for example 'bear' + 'Canada'.• What information did you find out? Was it more or less useful than your last session?• Try again adding a third word, for instance 'bear' + 'Canada' + 'food'.• Which search was the most effective in giving you the most useful information?
4	<ul style="list-style-type: none">• Begin to record your findings about search engines in an eBook, PowerPoint or Word document.• Book Creator (https://app.bookcreator.com/sign-in) is a useful site/ app, but you will need a grown up to register for you selecting 'Teacher Sign In' to create an account.• Below is an example structure for your presentation:• A title page 'Learning about the World Wide Web'.• Including a picture of a computer or someone using the internet.• Create page 1- Title 'I use the Internet for....' Insert some pictures and/ or text about what you use the internet for.• Remember to save your work!

5	<ul style="list-style-type: none"> • Continue to create your eBook/ PowerPoint/ Word document. • Create page 2- Title 'How to use a search engine'. Insert some pictures of what you searched the internet for in sessions 3 and 4 and add some text about how to get a better search (by using more key words). • You can also experiment with page backgrounds, font colour and size and adding pictures. • Create 'The End' page. • Remember to save your work!
<ul style="list-style-type: none"> • <u>E-safety rules</u> • Be kind to others online. • Don't talk to strangers online. • Keep your personal information safe. • If you see something you don't like online, tell a grown up straight away. 	
<p style="text-align: center;">**PARENTS **</p> <p style="text-align: center;">Please supervise your child whilst they are searching the internet, if your computer/ laptop/ tablet are NOT protected.</p> <p style="text-align: center;">Thank you.</p>	