

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

5	<ul style="list-style-type: none"> <li>• Continue to create your eBook/ PowerPoint/ Word document.</li> <li>• Create page 2- Title '<b>How to use a search engine</b>'. 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).</li> <li>• You can also experiment with page backgrounds, font colour and size and adding pictures.</li> <li>• Create 'The End' page.</li> <li>• <b>Remember to save your work!</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b><u>E-safety rules</u></b></li> <li>• <b>Be kind to others online.</b></li> <li>• <b>Don't talk to strangers online.</b></li> <li>• <b>Keep your personal information safe.</b></li> <li>• <b>If you see something you don't like online, tell a grown up straight away.</b></li> </ul>	
<div data-bbox="159 595 375 775" data-label="Image"> </div> <div data-bbox="391 595 1495 775" data-label="Text"> <p style="text-align: center;"><b>**PARENTS **</b></p> <p style="text-align: center;"><b>Please supervise your child whilst they are searching the internet, if your computer/ laptop/ tablet are NOT protected.</b></p> <p style="text-align: center;"><b>Thank you.</b></p> </div>	