

End of Unit Assessment | Computing | Year 3 | Online Searchers and Surfers

Working Towards the Expected Level	Working At the Expected Level	Working At Greater Depth
<p>Children know what the Internet is and how it can be used. With support, children can show some understanding that the Internet travels from an original place to a web server and back again. Children can use keywords to search for information using appropriate search engines. With support, children can access a web browser and bookmark or favourite an appropriate web page. Children can copy and paste images, with support.</p>	<p>Children can identify what the Internet is and how it works, including how packets of data move along routes and the different connections that can be used. Children can use a search engine to find information and implement strategies to improve results when searching online, including using keywords. Children know how to cross-reference using tabs and can identify reliable links through looking for a secured padlock in the URL address bar. Children know how to bookmark or favourite an appropriate web page. Children can use a search engine to copy and paste images across to a blank document.</p>	<p>Children are confident in explaining the difference between the Internet and the World Wide Web, how the Internet works and the different connections that can be used. Children can independently explain the concept of packet switching when routes are obstructed. Children can use search tools to find and use an appropriate website and its content; refining their search terms by using keywords and filters. Children can confidently use tabs to cross-reference reliable websites, identifying secured padlocks and top-level domain extensions in the URL address. Children can confidently bookmark or favourite web pages, for locating them at a later point. Children can independently copy and paste images using all three methods</p>
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Name	Name	Name

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NC Aims Covered in Online Searchers and Surfers

Understand computer networks, including the Internet; how they can provide multiple services, such as the World Wide Web, and the opportunities they offer for communication and collaboration.

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Select, use and combine a variety of software (including Internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Computing | Year 3 | Online Searchers and Surfers

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
To understand what the Internet is and how it is used around the world.	To understand how the Internet works.	To understand how to use search engines to make safe online searches.	To know how to use and compare different website links to find reliable information online.	To know how to copy and paste images from web pages using different methods.	To create a magazine article using research skills to find information.
I can explain what the Internet is and how it works.	I can explain how data is transferred from one point to another when using the Internet.	I can explain what a search engine is.	I can select a safe search engine to find information.	I can search for images online using a search engine.	I can type a URL into a web address bar.
I can identify the many different ways the Internet is used.	I can understand what packets of data are.	I can explain the difference between a web browser and a search engine.	I can identify how to trust if a website is safe.	I can copy an image from a web page.	I can use secure and trusted websites.
I can understand that a computer is connected to the Internet via a router.	I can explain what an IP address is.	I can use a search engine to find information.	I can compare two websites for reliable information.	I can paste an image into a document.	I can select information I need from a web page.
I can explain how the Internet is connected around the world.	I can explain what routers are and their function.	I can explain how to make a search age-appropriate.	I can bookmark a web page.	I can use shortcuts on a keyboard.	I can use tabs to switch between different web pages to check facts.
		I can identify if I need to tell an adult if something I see online makes me feel uncomfortable.	I can use tabs on a web browser to compare information on web pages.		I can copy and paste images from a web page.



Online Searchers and Surfers



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W

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What I know

What I want to know

What I have learnt

