

National Curriculum Links: KS2 Computing

- 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

Information Technology Vocabulary

Information technology	Information technology (IT) is the use of computers to store, retrieve, transmit, and manipulate data or information
computer networks	Two or more computers that are connected with one another
internet	The internet is a huge network of computers all connected together.
World Wide Web	The world wide web ('www' or 'web' for short) is a collection of webpages found on a network of computers
communication	There are many different types of communication technology. It is important to think about which type of communication is best
collaboration	The action of working with someone to produce something.
online information	Online information is found, on the internet, viewed and interpreted.
privacy	Someone's right to keep their personal matters and relationships secret
security	To keep all the information stored on a computer or on the internet safe from people who want to steal it or change it
copyright	Copyright is a legal protection extended to those who produce creative works
ownership	Something that belongs to you

I can...

IT3.1 demonstrate how to use key phrases in search engines to gather accurate information online

IT3.2 explain the difference between a 'belief', an 'opinion' and a 'fact. and can give examples of how and where they might be shared online, e.g. in videos, memes, posts, news stories etc.

IT3.3 describe simple strategies for creating and keeping passwords private

IT3.4 give reasons why someone should only share information with people they choose to and can trust

IT3.5 explain that if they are not sure or feel pressured then they should tell a trusted adult.

IT3.6 explain why copying someone else's work from the internet without permission isn't fair and can explain what problems this might cause



How to make a new folder?

Click on File explorer

Click on the drop down arrow at the side of **This PC**

Double click where you want to make your new file

Then -

Right click / New / Folder

Click and rename your folder

Block

Report

CLICK CEOP
Internet Safety

ChildLine
0800 1111

Saving your work

- File click on **Save as**
- Where do you want to save it?
- Give your work a clear name e.g. Newspaper1 DL then **click SAVE**

Can you share five facts about our Technology Pioneer?

Charles Babbage & Ada Lovelace

Fact or Opinion	
<p>Fact</p> <p>A fact is always supported by one or pieces of evidence. A fact is true and correct for everyone no matter what.</p>	<p>Opinion</p> <p>An opinion holds an element of belief or viewpoint that has not been validated or proven yet.</p>

Safer Searching Tips

Search for "Facts on.... for children"

Search for "Child friendly web for ..."

Look at website url ending with - .org .sch gov