

Spring 1

Lostwithiel Primary School

Year 3

Digital Literacy- Persuasive Posters

Computing Knowledge Organiser

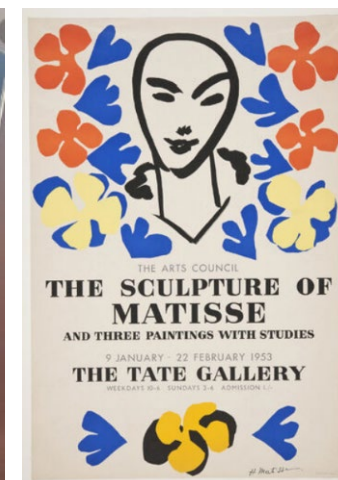
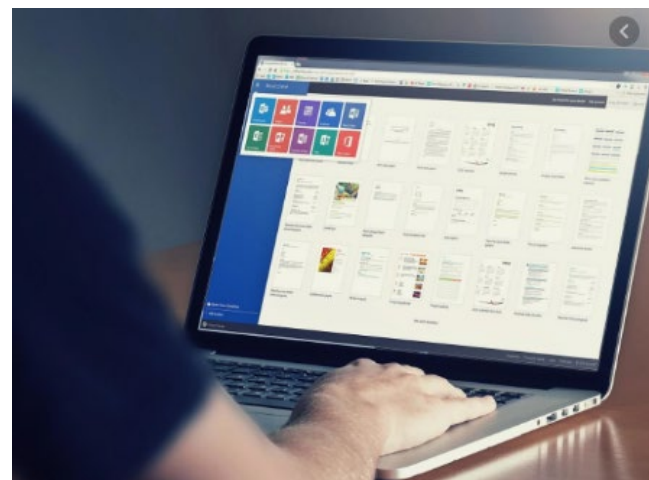
Beech Tree Class



**Prior Learning:** In Year Two, the children are taught to use technology purposefully to create, organise, store, manipulate and retrieve digital content. The children will have used Microsoft PowerPoint to combine text and images in a presentation.

**Key Computing Knowledge:**

- How to save, open, edit and print work from a laptop using Microsoft Word software.
- How to combine text and graphics to create a poster about the class art exhibition.
- To be aware of audience and use layout, format and graphics appropriately.
- The importance of choosing appropriate font, font size and font colour for the audience.
- How to use cut, copy and paste to choose images for a poster.
- How to access and use a spellchecker, including the right click shortcut.
- How to use text-wrapping features around images.
- Improved typing with both hands.
- How to acquire, store and combine images from cameras or the internet for a poster.
- How to use the print screen function to capture an image.
- How to select certain areas of an image and resize, rotate an image.
- How to edit pictures using various tools in paint or photo manipulation software.



Software/Hardware Resources		Key Computing Vocabulary	
<ul style="list-style-type: none"> <li>✓ laptops</li> <li>✓ Microsoft Word</li> <li>✓ Paint software</li> <li>✓ <a href="https://www.bbc.com/ownit">https://www.bbc.com/ownit</a> (E-safety)</li> <li>✓ <a href="https://shop.tate.org.uk/exhibition-posters">https://shop.tate.org.uk/exhibition-posters</a></li> <li>✓ <a href="https://www.printarcade.co.uk/collections/art-exhibitions">https://www.printarcade.co.uk/collections/art-exhibitions</a></li> </ul>	Word processing	Word processing software allows the user to create, edit and print documents that combine text and graphics.	
	text	The writing in an electronic document. It can be a variety of styles, colours and sizes.	
	graphics	The pictures, designs and visual non-text elements on a word processed document.	
	font	The name given to the style of text used in word processing software. Microsoft Word in schools can have up to 250 different fonts.	
	Copy and paste	A word processing function that allows the user to choose text and graphics to copy from one part of a document website and place in another.	
	Text wrapping	Text wrap is a feature supported by many word processors that enables you to surround a picture or diagram with text.	
	Photo manipulation software	A software programme that allows the user to upload images and change them, altering aspects of colour, shape, size and orientation.	
	spellchecker	A computer program that checks the spelling of words in a text.	
format	The way in which something is arranged or set out.		
Computing Outcomes		Cross Curricular Links	
The children will design and print out a poster to advertise the class art exhibition. They will use some online art posters as inspiration and discuss the combination of texts and graphics. The finished posters will be displayed at the parent open afternoon.		<p><b>English:</b> Learn and apply persuasive writing techniques.</p> <p><b>Art:</b> Use photos of their silk painting as part of their posters. Manipulate their photos add to their poster. Look at exhibition posters from famous artists.</p>	

Linked documents: Class Overview, Computing Whole School Progression document and Class Medium Term Planning.

