

Computing Strand 1:
Information Technology

Computing
Knowledge organiser

Teaching focus: Word
Learning Lens: Write a digital sentence
Class: Year 1

Previous Knowledge

Playing on a touch screen game and use computers/keyboards/mouse in role play. Typing letters with increasing confidence using a keyboard and tablet. Dictating short, clear sentences into a digital device.

The key skills we want pupils to use during this topic:

I can switch on a shut down a computer and open and close a program

I can move the cursor and click, using a mouse and trackpad.

I can type using a keyboard, locating letters, number keys and some punctuation.

I can use the space bar, backspace, arrow keys and return buttons

Key vocabulary

Keyboard	A keyboard is composed of buttons used to create letters, numbers, and symbols.
cursor	A movable indicator on a computer screen identifying the point that will be affected by input from the user.
Spacebar	The spacebar will leave a space between writing. It is always the largest, longest key on the keyboard .
Enter	Alternatively known as a Return key, with a keyboard, the Enter key sends the cursor to the beginning of the next line or executes a command or operation.
Save	To copy data from a temporary area to a more permanent storage medium such as hard drive, USB or flash drive

Learning Steps	Key Knowledge (answers)
I can switch on and shut down a computer.	Children will switch on the laptops using the power button and logon using their own unique login details The will be able to safely shut down a laptop knowing how to turn it off using the power key- not closing the lid.
I can move the cursor and click, using a mouse and trackpad.	Using the paint program children will learn how to use a trackpad to navigate around the computer screen. They will learn how to click the mouse in order to change the colour and thickness of their lines.
I can open and close a program. I can type using a keyboard, locating letters, number keys and some punctuation.	Children will learn how to open word on a computer. Children to use printed keyboards to locate different numbers, letters, a full stop and question mark.
I can use shift and caps lock button to type capital letters. Also the pace bar and return buttons.	Children will learn to type their names using capital letters and spaces. They will learn that they can create a new line with the space bar
I can save my wok	Children will learn to save work into their own workspace under their usernames.
Final outcome:	Children will write a digital sentence using word before saving it under their username.

Curriculum Links

Use technology purposefully to create, organise, store, manipulate and retrieve digital content

Recognise common uses of information technology beyond school

