



Year 1 - Unit A Technology Around Us

Key vocabulary

Man-made	made by people and not nature.
Digital	Electronic technology that can have multiple uses.
Mouse	A hand held pointing device, we use to select and move things on a digital device.
Program	A set of ordered operations for a computer to perform
Cursor	A position indicator on a computer display.
Keyboard	A device used to write on a computer, we call this typing.
Screen	An area of a computing that displays picture.
E-Safety	Being safe on the internet.

Technology

- Technology is the name for man-made things that help us.
- Technology is all around us, and helps to make our lives easier.



-Digital technology is the name for electronic items that create and store information, e.g. computers, mobile phones, and televisions.



-Non-digital technology is the name for non-electronic items do not create and store information.



Computers



- Desktop computers need to be placed on a surface, e.g. a table or desk. Laptop computers are portable – they can be moved to different places.
- The screen (or monitor) displays what the computer is doing.
- The mouse lets you select and move objects (some computers have a trackpad instead).
- The keyboard lets you type letters and numbers.
- Computers can run different programs. Programs do different tasks on the computer. E.g. Microsoft Word, Microsoft PowerPoint and Paint.
- When we are using a program, we can save our work by pressing Ctrl + S or by clicking on this icon.

Using a Mouse



- The mouse can be used to click and drag.
- Clicking the left button lets us select something. Clicking twice quickly lets us open files and programs.
- Clicking the right button gives us options.
- Holding the left button down allows us to drag things.



Using a Keyboard



- Writing on a computer is called typing. We do this on a keyboard.
- Holding the shift key, or pressing caps lock, helps us to type a capital letter.
- Delete and backspace buttons can help us to remove typing.