



Year 2 - Autumn 1 - Computing Knowledge Organiser

What I already know...

In year 1, the children developed their knowledge and understanding of technology and how they interact with it in school.

They learnt about the parts of a computer and developed the basic skills needed to effectively use a computer keyboard and mouse.

What I will learn...

IT Around Us

- To recognise the uses and features of IT
- To identify IT in the home
- To identify IT beyond the school
- To explain how IT benefits us
- To show how to use IT safely
- To recognise that choices are made when using IT

Online Safety is also taught explicitly within units and specifically when there is need in a year group.

Key Vocabulary

IT	Information Technology
Computer	An electronic device that is used to store and sort information and work with data at a high speed.
Tablet	A small, flat computer with a touch screen.
Device	An invention or machine used to perform simple tasks or something else made for a specific purpose.
Online Safety	Being safe on the internet. Some Also include the safe use of technology.



Making a difference at The Merton

To start our computing learning this term, pupils will look at information technology at school and beyond, in settings such as shops, hospitals, and libraries.

They will investigate how information technology improves our world, and they will learn about using information technology responsibly.

Making a difference at home

- Online safety at home: always make sure you know how to stay safe when using your device at home. Remember to listen to your parents and the rules they may set.
- Continue to practice your computer skills at home so when you're in school you can use the laptop or computer competently.

