Jeavons Wood
Primary School

Knowledge Organiser for Year 1
Understanding Technology
Big question: What is IT and how do I use it?

British Values Link: Mutual Respect
(Working together in groups, sharing ideas and listening with respect, treating everyone fairly and respecting people and their choices)

National curriculum specification (KS1)
• Recognise common uses of information technology beyond school.

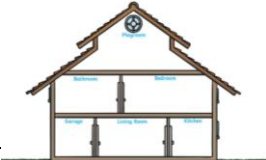| In this unit, the children will: |
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| Identify items that can be defined as technology in the classroom. |
| Explore how technology can help us. |
| Show the main parts of a computer and iPad. |
| Learn how to use a cursor to tap and drag objects on a screen. |
| Learn how to tap, double-tap and tap and drag using the cursor on an iPad. |
| Learn how to save work and type on an iPad. |
| Learn how to delete letters. |

Key vocabulary:	
Technology	The name for man-made things that help us. It is all around us and helps to make our lives easier.
Information Technology	Using computers and other devices to store, share, and find information e.g. a computer or an iPad.
World wide web	All of the web pages on the internet.
Internet	A network of computers linked all over the world.
Network	A group of computers that are connected.
Mouse/Trackpad, draw, click, double-tap, tap and drag.	Keywords when using a computer or iPad.

Teacher Subject Knowledge:	
Seesaw links for activities in each session	Lesson 5:

Links to learning & where to find content to support the teaching of the lessons	One Drive>JWP Teaching Resources>Computing>Planning>Year 1> Online Safety
Prior Learning	EYFS: Pupils recognise and can give examples of information technology they encounter in school.