

KNOWLEDGE ORGANISER: Computing Year 1 Autumn 1

| Key Vocabulary | |
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| Device | Something electronic you turn on or off. |
| Input | Giving a computer information like a login. |
| Mouse or Trackpad | How you point and click on a computer. |
| Keyboard | How you give the computer words and numbers. |
| Debug | Fixing a problem with an algorithm or device. |
| Hardware | Something you can touch and hold. |
| Software | The programmes inside the computer that you can't touch. |

Computer Skills

It is important that before we start to work and play on computers we know how to responsibly use them. Think about how you need to learn how to do maths. It is the same for computers we need to learn how to do simple things before we get to the tricky challenges.



Log On



Home Learning

- Can you find electronic things around your house? Can you power them on safely, then can you power them down?
- Do you have a computer or iPad at home. Can you get them to turn on and select a programme to run?
- Think about what might happen if you don't turn something off. What happens to us if we don't sleep? The same thing happens to electronics!

Log Off

