

# YEAR 3

## 3.5 - Inside a Computer

<b>Computing Area</b>	Computer Science
<b>National Curriculum Strands</b>	<ul style="list-style-type: none"><li>To understand computer networks including the Internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration</li></ul>
<b>Skills Progression Points</b>	<ul style="list-style-type: none"><li>To identify components within a PC/Laptop and what each component does.</li><li>To understand the basic fundamentals of how a computer works.</li></ul>
<b>Hardware</b>	Laptops/Desktop PC/ iPads
<b>Software/App</b>	Web browser (Google, Safari, Edge or Firefox)
<b>Unit Objective</b>	To identify the different parts of a computer. To understand how computers have evolved over the last 100 years.
<b>Unit Vocabulary</b>	Laptop, desktops, hard drive, fan, heat sink, keyboard, motherboard, microprocessor, memory, disc drive, network, router, hub, switch, Wi-Fi.