## **KS3 Computing Year 7**

## Learning Intentions Autumn Term 2 2024- 2025

	LESSON
	Understand what a computer is and how they can come in various forms.
WEEK 9 wc 4 <sup>th</sup> November	Understand how computers receive commands and data.
	Understand what 'processing' means.
	Understand how computers can output information.
WEEK 10 wc 11 <sup>th</sup> November	Remember what a computer is and how it processes inputs to produce outputs.
	Understand that a computer is made up of a range of components.
	Understand the purpose / function of these components.
	Understand their relative importance.
WEEK 11 wc 18 <sup>th</sup> November	Remember that a computer is made up of a range of components and remember their purpose / function.
	Understand the role of the CPU, RAM, and Hard Drive.
WEEK 12	Understand how the CPU, RAM, and Hard Drive work together.
wc 25 <sup>th</sup> November	Understand how the input and output devices work with the CPU.
WEEK 13 wc 2 <sup>nd</sup>	Remember the role of the CPU, RAM, and Hard Drive.
December	Remember how the CPU, RAM, and Hard Drive work together.
WEEK 14 wc 9 <sup>th</sup>	Understand what the CPU is, how it works and how its performance is measured.
December	
WEEK 15 wc 16 <sup>th</sup> December	Students will be able to reflect on the half term's learning and retrieve key knowledge and understanding.