



St James CofE Primary

Year 6 - Computing Learning Passport

Computer Science

Key questions:

How can we make things move?

Prior Learning:

To plan, design and create a quest game.

What I will be able to use:



2Code

Key Learning:

I know the difference between LAN and WAN

I know how we access the internet at school

Key Skills:

I can plan and create a text-based adventure game

I can use coding and sequencing software with increasing confidence

Key Vocabulary:

Wi-Fi LAN	selection	sprite
ethernet	QR code	WAN
switch	router	WLAN
hub		

Key Person:

Alan Mathison Turing (1912 - 1954)

An English mathematician, computer scientist, logician, cryptanalyst, philosopher, and theoretical biologist. He created the Turing machine, a model of a general-purpose computer. He is widely considered to be the father of theoretical computer science and artificial intelligence.

