



St James CofE Primary

Year 4 - Computing Learning Passport

Computer Science

Key questions:

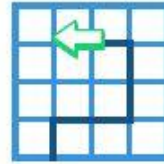
How can we make things move?

Prior Learning:

Design, write and debug programs that accomplish specific goals; controlling or simulating physical systems; begin to decompose bugs into smaller parts.

To understand what a flowchart is and how flowcharts are used in computer programming

What I will be able to use:



Logo



2Code

Key Learning:

Design, write and debug programs that accomplish specific goals; solve problems by decomposing them into smaller parts.

Key Skills:

I can design, write and debug programs

I can solve problems by breaking them down into smaller parts

I can write and follow instructions on Logo

Key Vocabulary:

Logo commands (e.g. FD BK RT LT)	prediction
multi line mode	Procedure
run speed	grid

Key Person:

Sergey Mikhailovich Brin (Russian: born 1973)

An American business magnate who co-founded Google with Larry Page.

As of May 2023, Brin is the 10th-richest person in the world, with an estimated net worth of \$93.2 billion.

