Computing	Unit 1.4 - Lego Builders	Year 1

Key Learning

To compare the effects of adhering strictly to instructions to completing tasks without complete instructions.
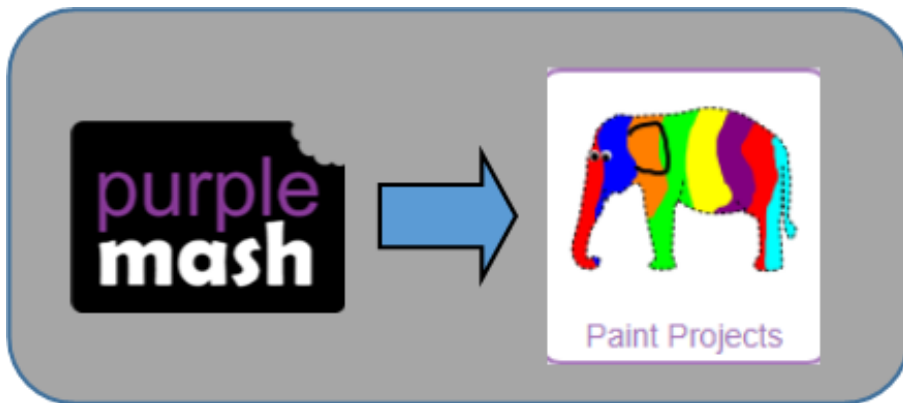
To follow and create simple instructions on the computer.

To consider how the order of instructions affects the result.

Key Vocabulary

Instruction	Information about how something should be done.
Algorithm	A precise, step-by-step set of instructions used to solve a problem or achieve an objective.
Computer	An electronic device for storing and processing data.
Program	To provide (a computer or other machine) with coded instructions.
Debug	To find and remove errors from computer hardware or software.

Key Resources

Key Questions

What is an instruction?	An instruction takes you through something step by step so that you can successfully complete a task.
Why do we need to debug code?	When you write code, it won't always work correctly first time. When you search for the errors and correct them this is known as debugging.