

Year 1

Programme of study	Learning Intentions
Term 3B	I will understand what blocks are in coding.
Coding (2Simple Purple Mash) In this unit children will understand what algorithms are.	I will understand how to use Free Code Chimp to begin to create a simple program.
They will create and debug simple programs. They will use logical reasoning to predict the behaviour of simple	I will create a simple program. I will make a character move. I will record my code.
programs.	I will move an object when clicked. I will stop an object from moving when the background is clicked.
	I will use Collision Detection in a program. I will play sounds when objects collide.