## Year 2: Coding Purple Mash

Subject Specific Vocabulary		Coding		Important knowledge about Keynote
mplement	When a design is turned into a program using coding.  Detailed information about how			To understand what an algorithm is.
nstructions	something should be done or operated.  When objects perform actions in	Open, close or share		To create a computer program using an algorithm.
nteraction	response to each other e.g. a frog turning into a monkey when it collides with a tree.	a file.	Save your work.	To create a program using a given design.
nterval	In a timer, this is the length of time between the timer code running and the next time it runs e.g. every 1	Exit Design  Switch to code mode	timer after 1 seconds	To understand the collision detection event.
Object	second.  Items in a program that can be given instructions to move or	in 2Code.	A timer code block.	To understand that algorithms follow a sequence.
	change in some way (action).  Information that comes out of the	?	Davies	To design an algorithm that follows a timed sequence.
Properties	computer e.g. sound.  These determine the look and size of an object. Each object has properties such as the image, scale	Watch the instruction video.	Open design mode in 2Code.	To understand that different objects have different properties.
Run	and position of the object.  Clicking the Play button to make the computer respond to the code.	right		To understand what different events do in code.
Coding	Instruct a computer about how to execute a task.	An object property.		To understand the function of buttons in a program.
Algorithm	a set of instructions or rules designed to solve a certain issue.	D Focus Education UK Ltd	l.	To understand and debug simple programs.