



Year 2 Computing - Coding

Key Vocabulary

Algorithm	A precise set of instructions
Instructions	Detailed information about how something should be done
Interval	In a timer, this is the length of time between items running
Object	Items in program that can be given instructions
Debug	Fixing code that has errors
Output	Information that comes out of the computer such as sound
Run	Click play button to make computer respond to the code
Properties	The look and size of an object



Open, close or share a file.



Save your work.

Key Learning

To understand what an algorithm is
To create a computer program using an algorithm and a given design
To understand collision detection
To design an algorithm that follows a timed sequence
To understand that different objects have different properties
To understand and debug simple programs

Are you a Milecastle Megamind?

If you are good at coding, you don't need to debug. Is this true?

What is an algorithm?
Why is it useful in coding?

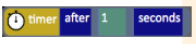
Why is it important to know there are different objects?



An object property.



Exit Design



A timer code block.

Switch to code mode in 2Code.



Design

Open design mode in 2Code.

