THEALE CE PRIMARY



Knowledge Organiser

<u>Coding - Year 1</u>

Key Learning:

- To understand instructions and how computers follow them.
- To use code to make a computer program.
- To begin to understand how computers use code to follow instructions.
- To know that we can control what we see on the screen by giving computers instructions.

Key Vocabulary:

- code instructions written for a computer in a language it can understand
- command a single instruction in a computer program
- debug finding a problem in the code and fixing it
- input information going into the computer, such as through the keyboard or a mouse



Key Questions:

- What is coding?
- Why do the instructions we give a computer need to be precise?
- Why is it important to plan before making a computer program?