Queensway School- Knowledge Organiser

Coding Year 1, Term 2



Coding

Key Words

Algorithm – A clear set of instructions to carry out a task.

Computing Code – Words, numbers and symbols that make a computer language.

Computer Program – A series of instructions, that are written for a computer to follow. Also known as Apps.

Explain – Give clear information about something to someone.

Explore – Look at something new to learn more about it.

Instructions – A list of commands and directions on how to do something.

Predict – To make a guess.

Purple Mash – Online computing software used by school to teach various computing outcomes

Tinker – To explore and play with something to discover what it can do.

Video – Moving pictures, that make up a film or cartoon.

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.

