

Computing

Please help your child with their learning by going through this fact sheet with them. They will be quizzed on this at the end of half term. We appreciate your support.

A conditional statement only runs under certain conditions or situations.

A sprite is a character or object in scratch.

A scratch is a programming language.

A script is a set of instructions that tells a sprite what to do in scratch.

An algorithm is a set of instructions that tells a computer what to do.

Broadcasting is sending a message from one sprite to another in scratch.

Debugging is fixing errors or mistakes in your code.

An event is something that happens in scratch when you click on a sprite or press a key.

A block is a piece that snaps together with other blocks to make code in scratch.

Looping is repeating a set of instructions over and over again in your code.



WEMBITES

Key Vocabulary

- **Sequence** - order for set of instructions.
- **Command** - one instruction.
- **Program** - a series of instructions that runs on command.
- **Debug** - finding the error and correcting it.
- **Control Repeat Loop** - these repeat the action a number of times.
- **Forever Loop** - repeat the action forever.