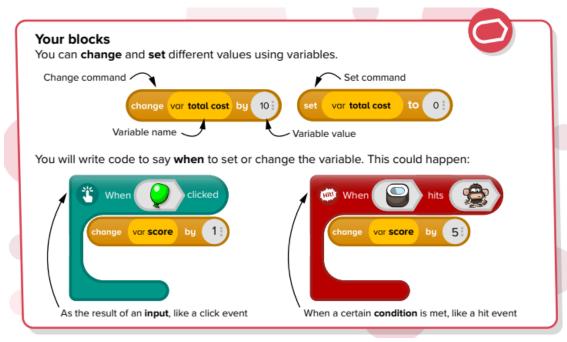


Knowledge Organisers - Block Coding

Block Coding

Block Coding is a way of programming where computer commands are grouped together in blocks. The blocks can be dragged and dropped into place to create a computer program.



Block Code - Code blocks colour key.



Vocabulary

Action - Something that an object does -

such as move or hide.

<u>Algorithm</u> - The set of steps to solve a problem.

Condition - A condition is a thing that decides if it is true or false.

<u>**Debug</u>** - Correcting mistakes in computer code.</u>

Execute - To make a program follow its instructions.

Loop - a repeating set of instructions

Sequence - To place a programming instructions in order, each executed one after the other.

Variable - an object used to store a simple piece of information such as a score.