

Scratch Programming Revision Sheet

- What is a Computer Program?
 A computer program is a specific set of ordered operations for a computer to perform.
- What are Statements in Computer Programming?
 A statement is a simple instruction that tells the computer what to do.

The **order of the statements** determines the order that the computer carries out the instruction.

In Scratch, any block whose label reads like a command is a statement.

What are Loops in Computer Programming?
 A loop is a series of statements that are repeated until a particular condition is met.

In Microbit Programming, any block whose label begins with "forever", "repeat" or "while" is a looping construct.

- What are Conditions in Computer Programming?
 A condition is a rule, that must be true in order for statements to be executed.
- A condition may "evaluate to true" or "evaluate to false"
- What happen when the green flag is clicked in the Scratch Program?
 The program runs.
- From where you can change your Sprite in Scratch?
 From choose a Sprite option from bottom Right.

S1 Computing Science Revision Sheet



CfE Scratch Programming

- Is Scratch a programming language.
 Yes
- What is the stage in Scratch?
 The graphical area of a scratch program, where sprites move.
- What is this cat a type of?
 Sprite
- What kind of block do I use to make my sprite move around?
 Motion
- _____ contains the set of blocks, which are used to program the sprite. Blocks Palette