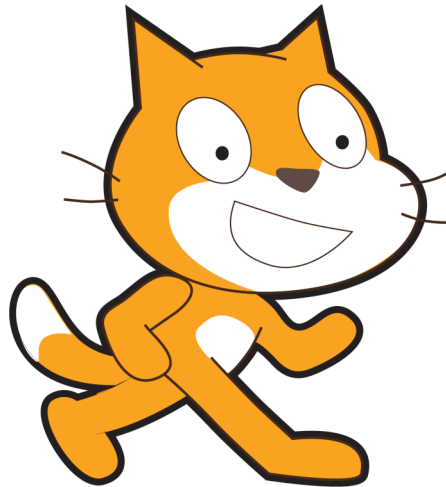# Scratch, Algorithms and Debugging
Computing - Lent 2

What is Scratch?

Scratch is an app with a simple visual interface that uses a coding language.

It can be used to create digital stories, games, and animations.

Glossary

algorithm

a set of instructions, used to solve problems or perform tasks

debug

identify and remove errors from computer hardware or software

command

a directive to a computer program to perform a specific task

generalisation

a way of quickly solving new problems based on previous problems we have solved

programming

the act of translating the ideas of an algorithm into code that can be followed by a computer

Patterns

Patterns are everywhere. For example, we use weather patterns to create weather forecasts. By identifying patterns, we can make predictions, create rules and solve more general problems. In computing, the method of looking for a general approach to a class of problems is called generalisation.