

# Year 3 Programming: Sequencing Sounds

## SUBJECT SPECIFIC VOCABULARY

### algorithm

is a set of guidelines that describes how to perform a task.

### code

is a **set of rules or instructions**. It is made up of words and numbers and when you put them in the right order it will tell your computer what you want it to do. You can program lots of things with code.

### program

is a **set of instructions that a computer follows in order to perform a particular task**.

### Scratch

is a **programming language and an online community** where children can program and share interactive media such as stories, games, and animation with people from all over the world.

### sequence

**the order that commands are executed by a computer**, allows us to carry out tasks that have multiple steps. In programming, sequence is a basic algorithm: A set of logical steps carried out in order.



## STICKY KNOWLEDGE

Understand that a code can be used to perform a sequence of sounds.

## KEY SKILLS

- Create a sequence of connected commands
- Explain what a sequence is
- Implement my algorithm as code