



An **algorithm** is a set of instructions that you must take to complete a task.

In order to create an algorithm, we use **sequencing** to organise our instructions so that they are in the correct order.

Our instructions are written in **code** so that a computer can understand what we want to do - this is called a **program**

When it comes to technology, **programming** builds the exciting technology we have today!

Let's build code!

Head [here to our code.org page](#) to activities 3 & 4 to play games and make art by creating you own sequences and algorithms.

Once completed you can introduce yourself to Loops in activities 6,7 & 8 and use your new skills to programme your own game in [activity 16!](#)