

Robot algorithms - Y2

Vocabulary	Word Definition
Programming	Computer programming is writing a group of instructions for a computer.
Algorithms	A set of rules to be followed by a computer.
Debug	To identify and remove errors from a computer system/software.
Commands	Giving the computer an instruction.
Sequence	A set of logical steps (instructions) carried out in order.

Questions

1. Write clear instructions of how to get from the classroom to the dinner hall
2. Why is it important to write instructions in the right order?
3. Can I give instructions to a robot?
4. Predict the outcomes of a programme

Bee-Bots can be programmed to go forwards, backwards, left and right.



- Some sets of instructions can have problems or mistakes in them.
- You have to find the problem and fix it.



What is a program

A program is a set of instructions completed in order to achieve a task

Programs are created using programming language.

1. Forwards
2. Backwards
3. Left
4. Right

