

Spring 1

Computing: Programming Toys

Key Vocabulary

- Algorithm
- Debug
- Program
- Bee bot

Algorithm:

An algorithm is a set of precise instructions given to a robot or computer

Debug:

To debug you find where there is a mistake in the algorithm and fix it.

Program:

A defined set of algorithms that are completed in order to achieve a task

Forward

Pressing this button will send the toy straight on

Clockwise

Pressing this button will turn the toy 90 degrees clockwise

Bee Bot



Anti-clockwise

Pressing this button will turn the toy 90 degrees anti-clockwise

PAUSE

Pause

Pressing this button will pause the algorithm

CLEAR

Clear

Pressing this button will delete algorithm

Backward

Pressing this button will send the toy backwards.

Go

Pressing this button will start the algorithm

GO