

What I already know...

I know how to program a simple floor robot to carry out a short sequence of steps.

I know that electronic toys have a cause and effect (push a button to hear a sound)

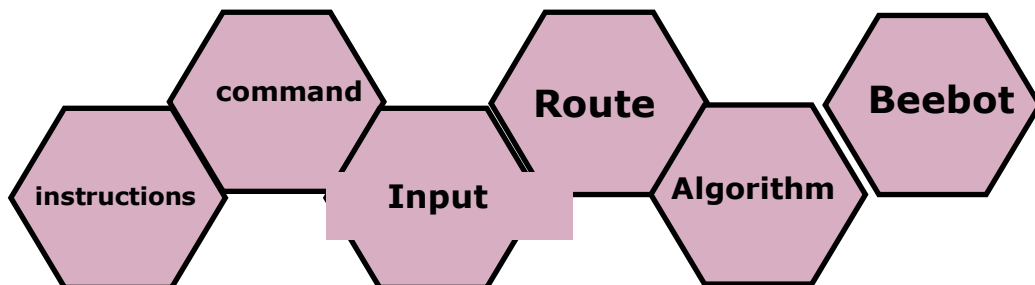
I have used a variety of electronic toys in play situations.

Awesome Algorithms

Children will build on their knowledge of instructions to enter specific commands to both programmable toys and computer based coding programs.



Key Vocabulary



I will learn...

- ⇒ To move a programmable toy in different directions, by giving and following instructions
- ⇒ To combine commands to follow a route
- ⇒ To describe and write algorithms to complete specific tasks

Learning values

Perseverance

