Construction

KINGS NYMPTON Primary School
THE WOODLAND FEDERATION

Prior Knowledge

The children have learnt about digital printing and writing. They recognise that a range of technology is used in places such as homes and schools. They can select and use technology for particular purposes. They have learnt how to move a robot using simple directions and commands.
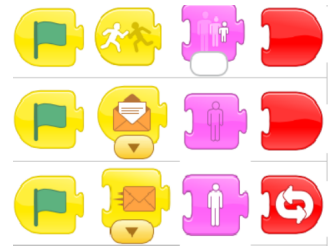
My Component Knowledge:

Lesson 1: I can choose a command for a given purpose.

Lesson 2: I can join together a series of commands.

Lesson 3: I can see what happens when I change a value.

Lesson 4: I can include more than one sprite.

Lesson 5: I can choose appropriate sprites and backgrounds.

Lesson 6: I can create my design and test my algorithms.

My Composite Knowledge:

I know what algorithms are and how they are used in digital devices.

My Powerful Knowledge:

I know that instructions must be precise and unambiguous. I can create and debug simple programs and use logical reasoning to make predictions.

Did your program work?

What could you change?

What is the same about BeeBot and Scratch Jr?