

**What I have learnt before:**

Scratch

Loops and conditionals



Personal Development: The real life knowledge that links is: to understand how everyday things are made

The jobs it can be used in are: programming, app design

**Forever Facts**

I know what a sprite is

I know how to debug

I know how to program behaviours and events

I know that programs can respond to timed events and user input

**Skills**

I can create sprites and assign behaviours

I can develop programs that respond to timed events

I can develop programs that respond to user input

I can identify problems and debug

**Exciting Books****Our Endpoint**

I can create an interactive virtual pet

**Subject Specific Vocabulary**

behaviour

an action that a sprite performs continuously until it is told to stop

sprite

a graphic character on the screen with properties that describe its location, movement and look

event

an action that causes something to happen

algorithm

a list of steps to complete a task

program

an algorithm that has been coded into something that can be run by a machine