

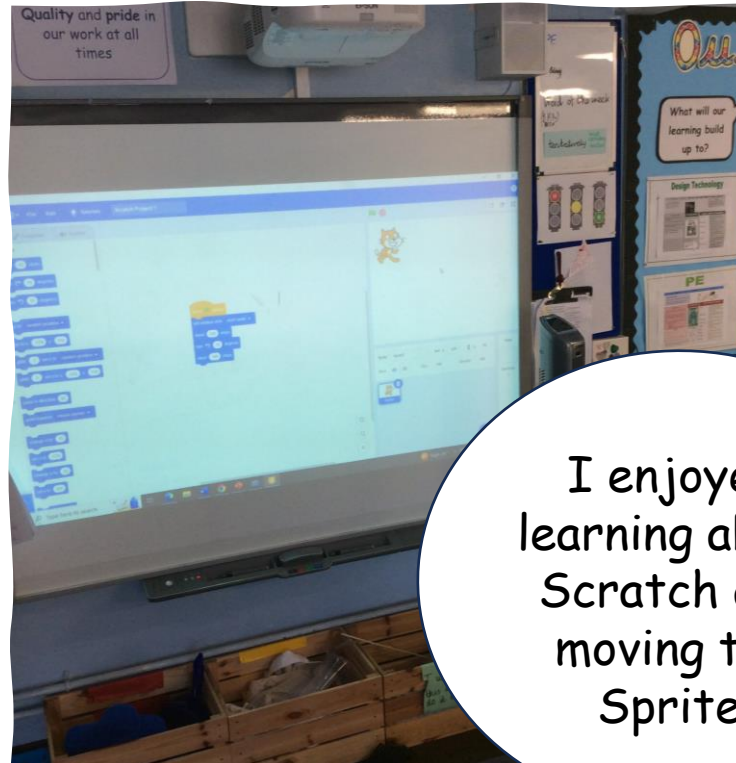


Computing

How can events and actions be used to program in Scratch?

Tamar Summer 2023

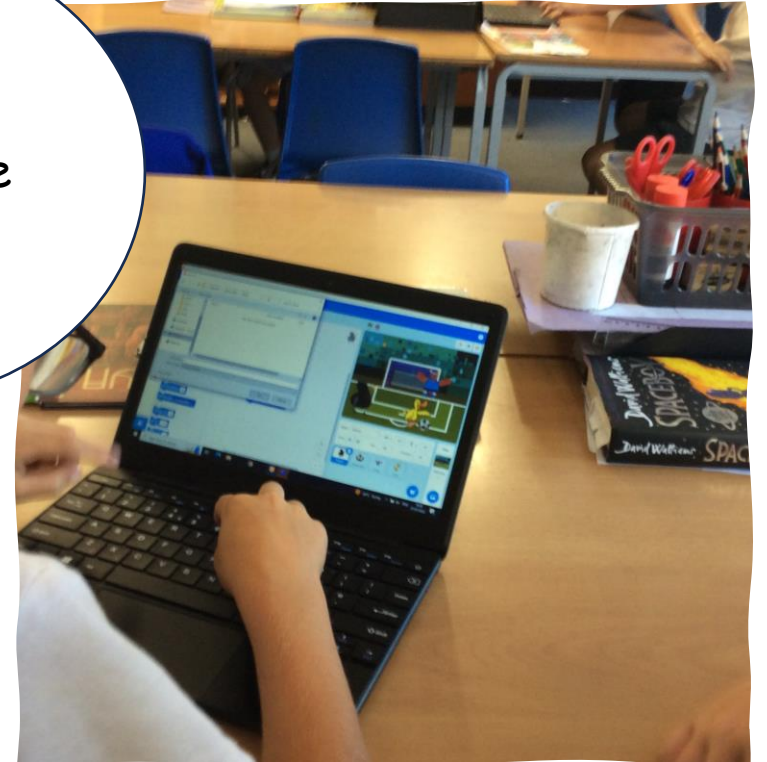
We used events and motions code to move the
Sprite on the stage.



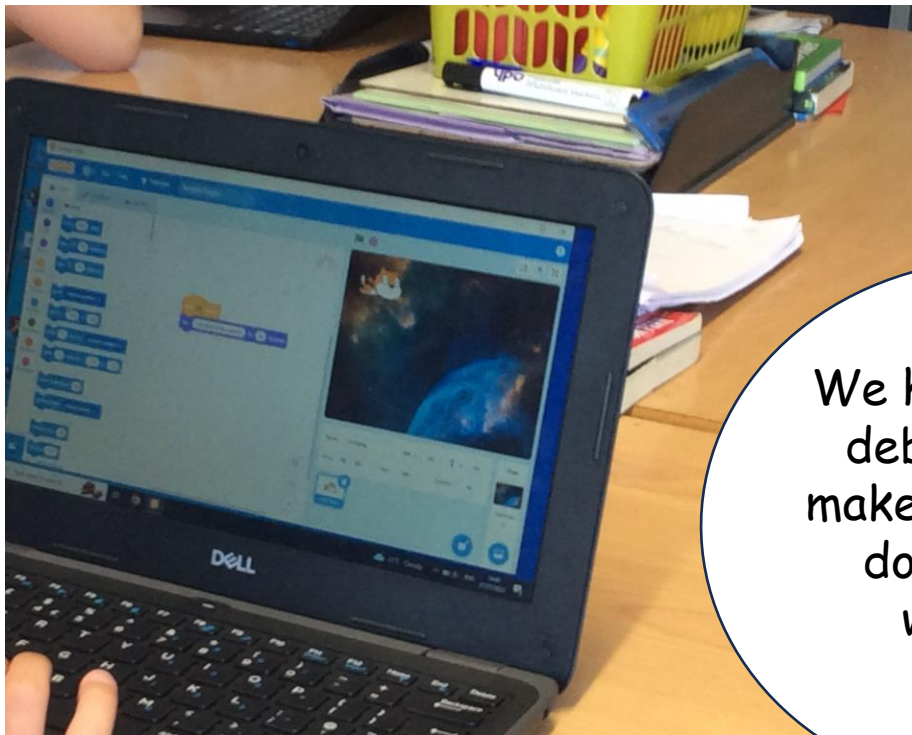
I enjoyed
learning about
Scratch and
moving the
Sprite.



We had to move the Sprite around a course
and be really accurate, stopping at points.



We had to debug the code. It was complicated.



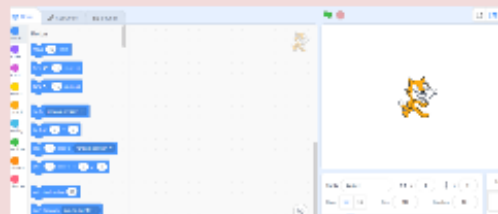
We had to keep debugging to make the Sprite do what we wanted.



Computing FLE 3/4 How can events and actions be used to program in Scratch?

Personal development

Children see that algorithms and programs are part of every day life.
Children are exposed to possible careers in ICT and computing and programming.



Skills

- I can save my program to my own file.
- I can move characters.
- I can debug my program
- I can use the pen extension in Scratch

Forever Facts

Algorithms are a precise set of instructions.
Debugging is the process of correcting errors in a computer program.
Scratch is an example of computer programming online.

What I have learnt before:
Saving to own file, Scratch (Year 4)

Exciting Books



Subject Specific Vocabulary

Program	A set of written computer instructions.
Scratch	Programming language that can be used for making (games) and animations.
Sprite	A character or image that is used in Scratch that can be programmed to create actions.
Algorithm	A precise set of instructions that computers can use.
Debug	The process of finding and correcting errors in a computer program.

Our Endpoint

I can create my own maze in Scratch.