

BLACKROD PRIMARY SCHOOL

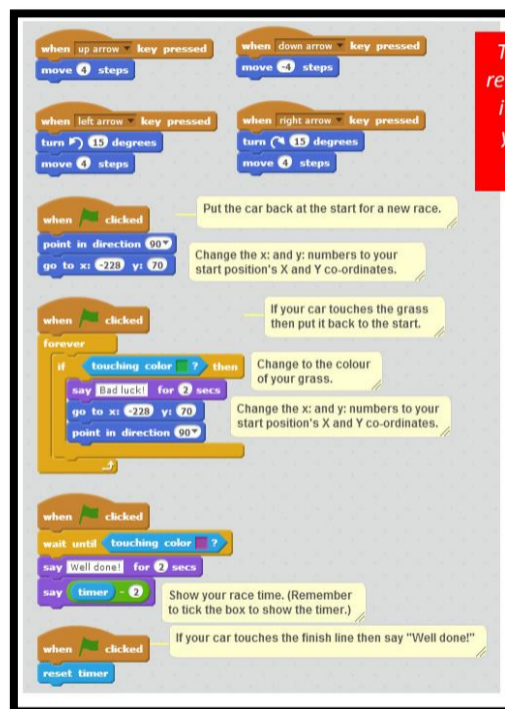
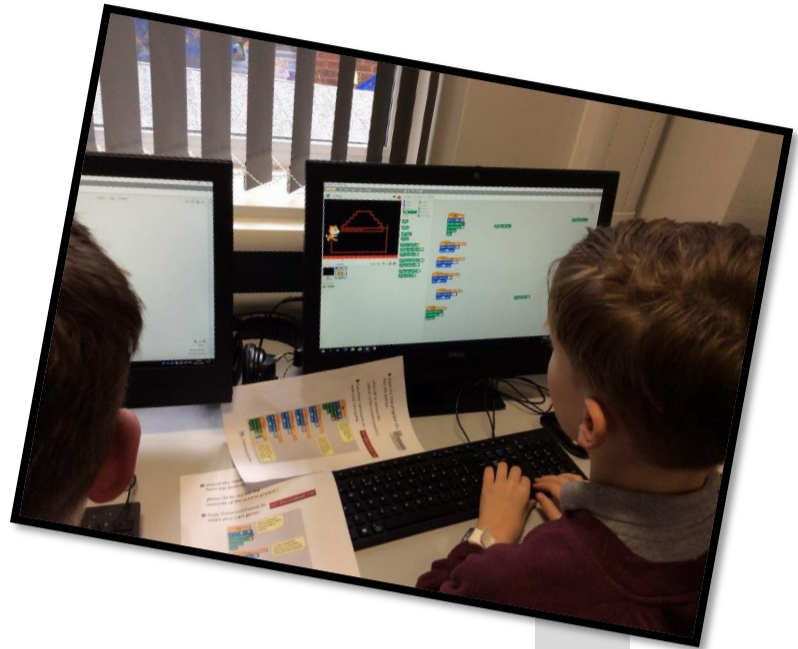
Project Reflection – Spring 2

Computing – Computer Science

What is Computer Science?

The children started by looking at what the conditional/ selection variable is. We started by using Purple Mash to create algorithms and to code our Sprites.

We then moved onto Scratch to code our sprite and to change different variables and sequence different information.

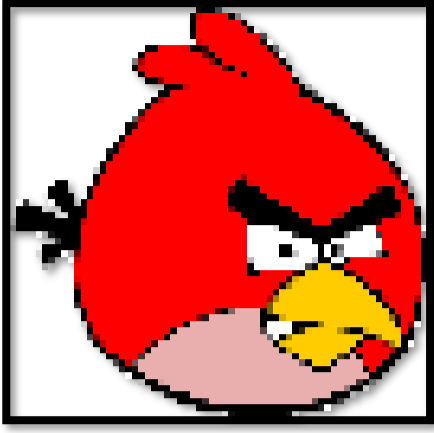


Key Vocabulary

Design
Debug
Controlling
Simulating physical systems
Solve problems
Sequence
Selection
Repetition
Variables and various
Logical Reasoning
Algorithms



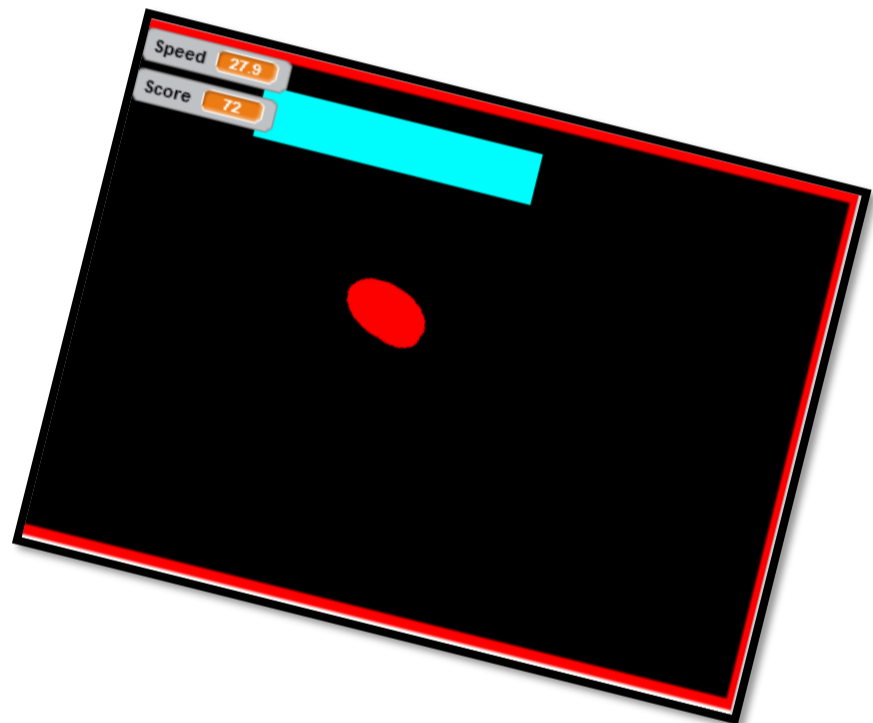
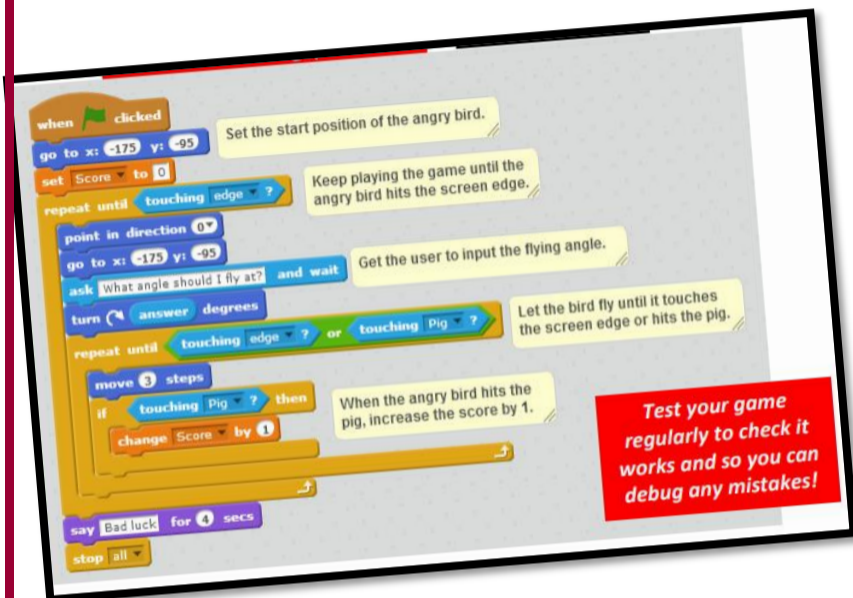
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We are now confident that we can:

Plan algorithms and then write a program using the following: commands, sequence, repetition and selection / condition ('if...then')

Detect and debug errors in more complex algorithms and programs



Home Learning Links:

[Scratch - Scratch 2.0 \(mit.edu\)](https://scratch.mit.edu)

[Purple Mash by 2Simple](https://www.purplemash.com/)

[What is computer science? - BBC Bitesize](https://www.bbc.com/bitesize)

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