



Jerry Clay Academy
Subject Knowledge Organiser

Subject: Computing Year Group: 3 Term: Autumn 2

Core Learning of This Unit: We are Bug fixers

- To explain how scripts work, finding and correcting errors in them and explore creative ways of improving them.

Prior Learning:

- We are programmers

National Curriculum Statements:

- Debug programs that accomplish specific goals; solve problems by decomposing them into smaller parts.
- Use sequence in programs; work with variables and various forms of input and output.
- Use logical reasoning to detect and correct errors in algorithms and programs.

Key Vocabulary:

- Scratch
- Program
- Algorithm
- Sprite
- Blocks
- Script
- Audio
- File
- Bug
- Debug
- Error
- Simulator

Significant People

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