Jerry Clay Academy
Subject Knowledge Organiser

Subject: Computing   Year Group: 4 Term: Summer 2

Core Learning of This Unit: We are meteorologists

- To create a spreadsheet of weather data collected; charts, maps and graphs of weather data collected to create a TV-style weather presentation.

Prior Learning:

- We are software designers

- We are toy designers

- We are musicians

- We are HTML editors

- We are co-authors

National Curriculum Statements:

- Work with variables and various forms of input and output
- Use logical reasoning to explain how some simple algorithms work.
- Use search technologies effectively appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Key Vocabulary:

- Data
- Spreadsheet
- Excel
- Program
- Software
- Tools
- Formatting
- Text
- Document
- Presentation
- Image
- Edit
-

Significant People

- Jon Mitchell – British meteorologists and TV weather presenter