Jerry Clay Academy
Subject Knowledge Organiser

Subject: Computing   Year Group: 6 Term: Autumn 2

Core Learning of This Unit: We are project managers

- To create a clear and detailed plan for managing the app development project.

Prior Learning:

- We are app planners

National Curriculum Statements:

- Solve problems by decomposing them into smaller parts
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- Be discerning in evaluating digital content
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

Key Vocabulary:

- Tool
- App
- Post
- Search
- Online
- Document
- Platform
- Software
- Coding
- Media
- Animation
- Search engine
- Upload
- Algorithm
- Error
- Program
- Functional specification

Significant People

-