



Jerry Clay Academy  
Subject Knowledge Organiser

Subject: Computing Year Group: 3 Term: Spring 1

**Core Learning of This Unit: We are presenters**

- Develop their web-based research skills
- Structure, prepare and deliver a talk about a given topic or subtopic studied in another curriculum area
- Record a piece to camera
- Edit a movie using static images and green screen footage
- Give constructive, critical feedback on recorded presentations.

**Prior Learning:**

- We are Programmers
- We are Bug Fixers

**National Curriculum Statements:**

- Select, use and combine a variety of software 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.
- Work with various forms of input and output.
- Use technology safely, respectfully and responsibly.

**Key Vocabulary:**

- Camera roll
- Colour value
- Creative commons
- Green screen
- 'Ken Burns'
- Pixel
- Resolution
- Rushes
- Search engines

**Significant People**

- David Attenborough?
- BBC Sport
- Ken Burns – A US cinematographer who made extensive use of movie across and zooming from a static image in historical documentaries