



Jerry Clay Academy
Subject Unit Overview

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:

Pupils learn filming and editing techniques in Unit 1.2: We are TV chefs.

The web-based research in this unit draws on skills introduced in Unit 2.4: We are safe researchers.

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