

Jerry Clay Academy Subject Knowledge Organiser

Subject: Computing Year Group: 1 Term: Spring 1

Core Learning of This Unit: We are painters.

- To create a piece of electronic artwork to illustrate an eBook.
- To use technology purposefully to create and manipulate digital content.
- To organise and manipulate digital content.
- To know where to go for help and support when they have concerns about content.

Prior Learning:

- We are Treasure Hunters
- We are TV Chefs

National Curriculum Statements:

- use logical reasoning to predict the behaviour of simple programs
- use technology purposefully to create, organise, store, manipulate and retrieve digital content
- recognise common uses of information technology beyond school
- use technology safely and respectfully, keeping personal information private
- identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Key Vocabulary:

- eBook
- digital illustration
- program
- website
- undo
- save
- tools
- fill
- images
- edit
- file
- digital media
- cursor
- select

Significant People

David Lucas – author and illustrator of 'The Robot and The Bluebird'