# St John Fisher RC Primary School

## Year One Knowledge Organiser – Autumn Two – Computing – Photography & Video

### What we will be learning

**Weeks 1 - 4**

**I know:**

- How to create a simple storyboard using digital tools.
- How to order and sequence images to demonstrate understanding.
- How to record and edit a short film using a camera app.
- How to use advanced features of a digital tool to enhance storytelling.
- How to edit and improve digital images.
- How to use digital painting tools to create an image.

### Key Facts to Remember

- I understand the basic elements of a story and how to structure it.
- I can create a simple storyboard using digital tools to represent my story ideas.
- I can sequence images correctly to show the order of events.
- I can record and edit a short film using a camera app on a digital device.
- I can use basic editing features to enhance my films and images.
- I can create a piece of digital artwork using painting tools on a computer or tablet.

### Key Vocabulary and Glossary

- **Storyboard** - A sequence of drawings or images that shows the main events of a story.
- **Sequence** - To put things in the correct order from first to last.
- **Edit** - To change or improve something, like text or images.
- **Digital Tools** - Electronic tools that help with tasks on a computer or tablet.
- **Film** - A series of moving images that tell a story.
- **Camera App** - An application on a device that allows you to take pictures or record video.
- **Enhance** - To make something better or more exciting.
- **Paint** - To create images using colours and brushes, often on a digital screen.
- **Image** - A picture or visual representation.
- **Record** - To capture sounds or images digitally.

### Interesting Facts

- Did you know that the first animated film was created in 1906? It was called "Humorous Phases of Funny Faces"!
- Many famous movies like "Toy Story" use storyboards to plan each scene before filming.
- Digital painting tools allow artists to use a variety of brushes and colours that can be changed easily, unlike traditional paints that can be messy.

### Theme





**The Moon Landing**

I can use PicCollage to order images to create a simple storyboard and to sequence a series of pictures to explain my understanding of the Moon Landing

### Apps & Software

**PicCollage**

With PicCollage you can create a collage or slideshow in no time at all. Use layouts, templates and grids to create fascinating cards. Add a frame around your photos and bring your collage to life with animations.

**SeeSaw**

An educational platform that can be used to create an electronic portfolio of children's completed digital work.