



# St John Fisher RC Primary School

## Year Six Knowledge Organiser – Spring Two – Computing – Sound Podcasting

### What we will be learning

#### Weeks 1 - 4

#### I know:

- How to understand the basics of digital content creation.
- How to research and collect information.
- How to organise and structure digital content.
- How to design digital visual content.
- How to record audio using digital tools.
- How to finalise and share digital content.

### Key Facts to Remember

- I can understand what digital content is and why it is important in today's world.
- I can research using various reliable sources to gather information.
- I can organise and structure my findings using pages, including headings, bullet points, and images.
- I can design visually appealing presentations using Keynote, incorporating images, text, and transitions.
- I can record high-quality audio using GarageBand for projects such as podcasts or music.
- I can finalise and share my digital projects on Seesaw.

### Key Vocabulary and Glossary

- **Digital Content** - Information created and shared electronically, such as images, videos, and text.
- **Research** - The process of gathering information about a topic from various sources.
- **Organise** - To arrange information in a structured way to make it easier to understand.
- **Design** - The process of creating visual content that is appealing and effective.
- **Visual Content** - Images, graphics, and other visuals that help convey information.
- **Record** - To capture audio or video for later use.
- **Finalise** - To complete and polish a project before sharing it with others.
- **Podcast** - a digital audio file, typically a series of episodes, that can be downloaded or streamed from the internet.

### Interesting Facts

- **Digital Growth:** The amount of data created each year is growing exponentially; it's estimated that by 2025, the world will create 463 exabytes of data each day!
- **GarageBand's Popularity:** GarageBand is used by both beginners and professional musicians for music production. It's not just a teaching tool; it can produce high-quality music!
- **Seesaw's Variety:** On Seesaw, students can create multimedia journals that can include videos, images, voice recordings, and texts, highlighting a range of creative skills.

### Theme



#### Causes of WW2

World War II was caused by a complex mix of factors, including the aftermath of World War I, the rise of totalitarian regimes, the economic crisis of the 1930s, and the failure of international organizations to maintain peace.

### Apps & Software



**GarageBand**  
GarageBand is a free music creation software developed by Apple, available on both macOS and iOS devices.



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



**Keynote**  
Keynote is a presentation software application created by Apple Inc. It's primarily used for creating and delivering presentations.



**Pages**  
Apple Pages is a word processor and desktop publishing application included with most Apple devices.