

Podcasts



Curriculum links:

- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- select, use and combine a variety of software (including internet services) 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 .

Key Knowledge:

- Identify input and output devices used to record and play sound.
- Understand how to use a device to record audio.
- Understand what copyright is and why it is needed.
- Know how to record and re-record voice/ sounds to improve recording quality.
- Inspect soundwaves and trim recordings.
- Explain how sounds can be combined to make a podcast more engaging.
- Plan appropriate content for a podcast.
- Arrange multiple sounds to create different effects.
- Understand the difference between saving and exporting an audio file.

Possible programs/ websites: We should already

know:

- How to choose appropriate programs/ software to serve a purpose.
- Edit and adapt sounds using programs

Key Vocabulary:

Effect	A sound that has been artificially created or enhanced.
Episode	One part of a series.
Fade	A gradual increase or decrease in the level of an audio signal.
Input	Data that a computer receives.
Output	Data that a computer sends.
Pitch	How high or low the sound is.
Soundwaves	The pattern of the sounds that have been recorded.
Trim	Remove long pauses or mistakes from a recording.
Volume	How loud or quiet a sound is.