



Year 4 – Audio Editing

Input devices like microphones enable us to record sound through a microphone socket



What makes a good audio recording?

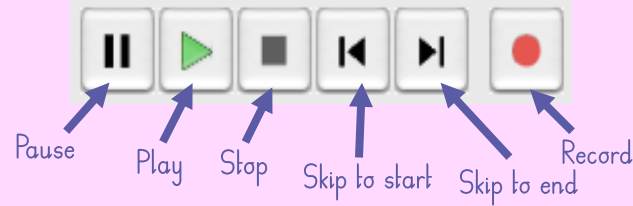
- Having a clear voice
- Avoiding filler words such as 'um' and 'ah'
- Not coughing or sneezing
- One person speaking at a time
- No background noise
- Not playing or fiddling with the microphone or digital device



When using pre-made audio, you must be careful of **copyright**. Check if you have permission to reuse their audio before downloading it.

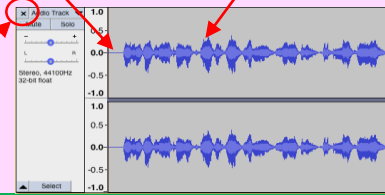


Audacity

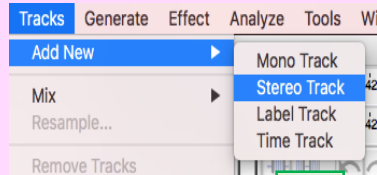


If you press **Stop** then press **Record** again, Audacity begins recording at the end of the current recording.

Audacity shows the recorded sound as a **waveform**. A **peak** shows where sound has been recorded and a **flat line** shows where no sound has been recorded. We should aim to have our recordings peak at around +0.5/-0.5. Audio can be deleted if needed.



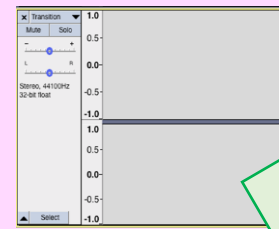
Recording a podcast:



1. Add a new track.

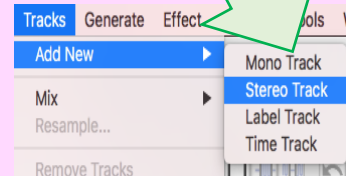


2. Name your new track



3. Click into the new track's window to select it.

4. Press **record** to begin recording sound within the new track.



5. A new track should be recorded for each part of your podcast.

A **podcast** is a recording that is made available over the internet and can be downloaded and played on a digital device.

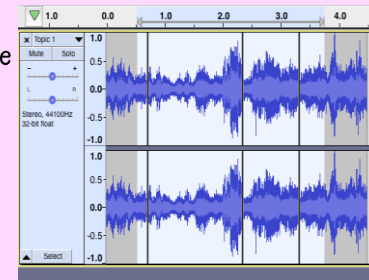


Features of **podcasts**:

What sounds do you hear? What information is included?

- Voices
- Jingles
- Sound effects
- Background music
- Presenters' names
- Podcast name
- Introduction

6. Use the **selection tool** to choose part of the recording to edit



7. Click and drag on the track to make a selection. Press **backspace** on the keyboard to delete the selection.

