

Creating Audio Resources: From Concept to Editing



Rakesh, IT for Change

Bengaluru

Session Objectives

- By the end of this session, we will:
 - ✓ Understand the audio creation workflow
 - ✓ Learn how to record, and edit audio
 - ✓ Introduce to audio editing tool

Steps in Audio Story Creation

- Planning the Story
- Scripting
- Pre-Production
- Recording
- Post Production - Editing & Enhancements
- Review & Publishing
- Classroom Implementation & Evaluation

Step 1 – Planning the Story

- Define the learning objective
- Choose a relevant theme
- Develop a structured storyline (beginning, middle, end)
- Identify key characters and their roles

Step 2 – Scripting

- Write a simple, clear script
- Include engaging dialogues & narration
- Plan for sound effects and music cues
- Ensure language is age-appropriate

Step 3 – Pre-Production

- Review the final script
- Choose a quiet environment for recording
- Assign voice roles to team members
- Practice reading the script for clarity – read aloud

Step 4 – Recording

- Devices: Mobile phone, USB/Bluetooth/aux mic or laptop mic
- Recording Apps: Audio Recorder (Android), RecForge Lite (Android), and Audacity (PC)
- Choose a quiet place for recording
- Keep mic at a proper distance
- Capture multiple takes for better selection
- Save recordings in suitable format (WAV)

Step 5 - Editing & Enhancements

- Free & Open Source Software (FOSS) – Audacity
- **Refer the narrator suggestion**
- Noise reduction and trimming
- Adjust volume levels for clarity
- **Add background music and sound effects**
- Ensure smooth transitions between dialogues

Sound & Background Effects

Website Name	Website Link
Bensound	https://www.bensound.com/
Mixkit	https://mixkit.co/
Freesound	https://freesound.org/
Pixabay	https://pixabay.com/
Wikimedia Audio	https://commons.wikimedia.org
Chosic	https://www.chosic.com/

Audio editing resources

- Audacity video tutorials -
<https://youtu.be/e5B6L8SSqII?feature=shared>
- Audacity Manual:
https://teacher-network.in/OER/index.php/Learn_Audacity

Step 6 – Review & Feedback

- Listen to the final version carefully
- Get feedback from colleagues or students
- Make necessary improvements
- Ensure the story aligns with learning goals

Thank You!

Any Questions...?

Explore FOSS world

- Office tools
- Educational tools
- Multimedia tools
- Mobile apps
 - Firefox – chrome alternative
 - Duck duck go – Google search
 - Collabora – WP office