



## **Zoom Mic Tutorial**

*Use the Zoom Mic to record audio and stories!*

**Project Type:** Tech, Literacy

**Group/Individual:** Individual or pairs

**Lesson Plan Audience:** Maker Mentor

**Time:** 0.5 - 2 hrs

**Hard Skills:** Understanding how to use the Zoom Mic. Writing / reading stories.

**Soft Skills:** Collaboration, sharing.

**Ideal # of Participants:** 1 - 4 participants.

**Age Group:** age 7+

### **Difficulties/Tips:**

This lesson plan will show you how to use the zoom mic and then will provide ideas for potential related activities.

Make sure that your audio levels are correct. If your recording levels are set too high the audio will sound blown out.

Try to prevent participants from pointing the mic towards the head phones because it creates a screeching feedback loop.

## Materials:

Zoom Mic

Headphones

Relevant books / text for further activities



1. Hold down power switch to turn on.



2. Plug in headphones



3. Press Record button to start monitoring sound.



4. Adjust your rec (input) level on the side of the mic so that the loudest sounds in your environment are at -6 db.



5. Adjust volume in your headphones to your liking (near headphone jack).
6. Press Record again when you're ready to begin recording again.



7. As your recording make sure you have the mic pointed towards the sound you want to capture.



8. Press Stop when you're done with your recording.
9. Press Play to listen to what you just recorded.
10. To get your sounds on the computer take out the SD card from the side.



**Activities ideas:**

1. Test how far away you can hear something with the mic.
2. Record a collaborative audiobook.
3. Make a song by recording banging on tables, chairs, etc.
4. Record sound effects for films.
5. Use this as the mic in your film project.
6. Write a story and record it.