

## Earbud Buddy Activity

### Student Documentation for Project and Process

Suggested prompts for Step 5 - Observe, Improve, Iterate

Earbud Buddy Project Observation and Test	
List the features you included in your design (shape, text, holding features, etc).	
Does the design meet the required criteria and constraints? <ul style="list-style-type: none"><li>• Does it hold the earbuds and keep the cord from unravelling?</li><li>• Is the shape and motif recognizable to others?</li><li>• Does it meet the size limits?</li><li>• Can it be fabricated on a 3D printer in the specified time?</li></ul>	
Explain something that you want to change and how you plan to do it.	

## Suggested prompts for Step 6 - Reflect

<b>Earbud Buddy Project and Process documentation</b>	
List the features you included in your design (shape, text, holding features, etc)	
Explain something that you like about the Earbud Buddy design	
Describe something that you want to improve or add to the Earbud Buddy, and how you might do it.	
Describe the process you used to design the Earbud Buddy.	
Explain something that you liked about the design process.	
Describe something that you would change/improve about the process.	
Now that you have designed an object that is functional and customized for you, how could you apply what you learned in the design of something new? What would it be?	