

Research Process Checklist

Dangerous Decibels

Research Question:	Comments:
Requires data to answer	
Is open-ended	
Investigates the unknown	
Collect Data	
Created project plan <ul style="list-style-type: none"> • What data do we need? • How will we get it? • Where will we get it? • Who will be responsible? • What tasks must be completed? • What milestones do we need to meet? • Where will we keep our work? • What back-up plans do we have? 	
Set up spreadsheet for data	
Recorded data with accuracy and precision	
Analyze Data	
Synthesized data from different sources	
Sorted data in different ways	
Displayed data in different ways	
Identified patterns and trends	
Draw Conclusions	
Hypothesized cause and effect	
Made inferences	
Connected findings to real world	
Made recommendations	
Got feedback on conclusions	
Share Findings	
Chose appropriate format for sharing	
Created appropriate visual displays of data	
Created digital product for sharing	
Got feedback on digital product	
Practiced presentation	