

Personal Research Project Timeline

2017-2018

STEM Fair February 20, 2018

Activity	Type	Due Date	Points
Preliminary Question/Idea	Oral Response	11/14/17	10
Slides 1-4	Power Point/Google Slides email	12/1/17	10
Slides 5-8	Power Point/Google Slides email	12/15/17	10
Slides 9-14	Power Point/Google Slides email	1/12/18	20
TOTAL			50

SLIDE #	Title	Due Date	
Slide 1	Student Name & Class Period	12/1/17	
Slide 2	Introduction/Background Knowledge	12/1/17	
Slide 3	Question/Identify the Problem	12/1/17	
Slide 4	Imagine /Brainstorm Ideas	12/1/17	
Slide 5	Plan Your Design	12/15/17	
Slide 6	Development Work	12/15/17	
Slide 7	Build Prototype	12/15/17	
Slide 8	Materials List	12/15/17	
Slide 9-10	Step-by-Step Procedure	1/12/18	
Slide 11	Chart or Graph of Data	1/12/18	
Slide 12	Testing Data Analysis	1/12/18	
Slide 13	Evaluate/Redesign/Share Solution	1/12/18	
Slide 14	Future Research or Improvements	1/12/18	
FINAL PRESENTATION	February 13-14th	TOTAL Points	50

The powerpoint/google slide presentation will be created one slide at a time and emailed to the teacher on each due date indicated. Please select a theme/style for your presentation, save your first slide, then continue to add to the presentation each time a new slide is created. (For instance, when slide 6 is created and emailed, the email should also contain slides 1-5)

Each student will be required to present their research during class time as a powerpoint or google slide presentation. One specific date for the presentation will be assigned, and students MUST present on their appointed day. The presentation will be timed, and only 3 minutes will be allowed for the presentation, plus one minute to answer questions. The presentation will be judged by the teacher using a judging rubric.

This score will determine the student's grade and possibly future Engineering Fair opportunities.