




# HONORS STEM PROJECT

PART IV: INITIAL RESULTS AND MODEL— DUE  
DECEMBER 10<sup>TH</sup>

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- Create a Google document.
- Re-state the title and question for the project.
- For both tracks:
  - Provide five pictures of your project. Four pictures should NOT show the experimenter or any other identifiable people. One photo MUST show the experimenter and the project.
  - Report the initial results of your project (see below for more details)
  - Write a paragraph stating the conclusions of your project. What has your data shown? How has your initial model performed? How well have you answered your question or met the goal of your design?
  - Discuss two specific error sources of your project.
  - Describe the next steps in your experiment or the next phase of your model. These need to be specific changes, intended to improve your results.
  - Scan all of your completed and signed forms into the document.
- For the Experimental Track only:
  - Show any calculations required to analyze your data. You only need to show each calculation once.
  - Present your results in clearly labeled charts and/or graphs.
- For the Engineering Track only:
  - Bring in your completed model and demonstrate its function to your teacher.
  - Show your plans from Part III and describe any changes from those plans in the actual model.
- Submit the completed document on my homepage link.