

Research Planning- Phase 1

Use the space below to plan what key words/phrases/ideas you might want to research so you can find information to write each section of your paper. Use the guiding questions within each block on the left to help you. There are specific questions you need to answer for the application section. Remember, this section requires

Problem Question/Thesis (page 6)	
Science- What are the scientific principles/laws you should know about? What are some key vocabulary words that scientists would use for this project?	
History- Background information such as time of invention, inventor, designer of the principle, how has it been used throughout history, what changes have been made	
Application- This is the reason this project is important to society. How can the information you find out help other people? How can it lead scientists to new experiments to help the world?	<ol style="list-style-type: none">1. What professionals, companies, and/or consumers, in the work field/ field of study, could benefit from the scientific findings of your research and/or the eventual finding of your experiment?2. How is your research and data going to assist them?3. Look up an interesting statistic (and cite where you found it) about how many professionals/companies/consumers could benefit from your findings.4. What problems could your findings solve?