## **Common Writing Concerns with Exploravision Projects**

A lot of the Exploravision projects I see have the same problems. In comments on your papers, I might have put "CWC" and one of the numbers below to point out common concerns.

- 1. Section titles must be exactly spelled and in the same order for Exploravision:
  - Abstract (with the title above it on a separate page)
  - Present Technology
  - History
  - Future Technology
  - Breakthroughs
  - Design Process
  - Consequences
  - Bibliography
  - Sample Web pages
- 2. Include 1 or 2 sentences at the beginning of the description introducing your idea to help the reader make sense of what follows in the Present Technology and History sections. Never assume the reader has read the Abstract.
- 3. Write as if the project is a research proposal that you are trying to convince investors to give you money to develop. You want to show investors:
  - a. you know what is out there already and understand the basics of how it works (Present Tech, History, Bibliography)
  - b. you have clearly thought about the main features of your innovation (Future Technology)
  - c. you have clear ideas of what still needs to be accomplished to make this a reality and have a focused research plan for at least one of those ideas. (Breakthroughs)
  - d. you have thought about other ideas to solve the same problem or get the same result and justified why your idea is better than the alternatives (Design Process)
  - e. you have made clear predictions of good and bad consequences to the users and society in general (Consequences).
- 4. Explain any terms, science or technology that a typical 8th grader would not know. For example, most people do not know what "PM10 particles" are or how superconductors work. Most of your explanations should be in the Present Technology and History sections.
- 5. You should have a source for anything that is not common knowledge. Use <u>in-text citations</u> or footnotes to show what sources go with what information. For instance, if you had the text:
  - My teacher told us to have a source whenever we write about information that most people do not know and to mark the source of information with an in-text citation (Bright, 2016).
- 6. Make sure each source in your Bibliography has the minimum information of author(s), title, publisher or website, and copyright date and/or date viewed. An APA style reference in the Bibliography for this document might look like:
  - Bright, C.L. (2016) *Common Writing Concerns with Exploravision Projects.* retrieved January 3, 2016 from

https://sites.google.com/a/albany.k12.or.us/brightinscience/advanced

7. Avoid using pronouns (we, us, I, you) as much as possible. Contractions (isn't, wasn't, you're) should not be used in this type of writing.