

Seminar Presentations

Part of becoming literate in science and technology is researching issues, topics, and events in the field to learn about current trends in scholarship and academia. At our weekly seminar meetings, small teams will take turns presenting their findings in these areas and leading a discussion with their Magnet peers and teachers

TASK:

- Present a current event/issue/topic in science and/or technology
 - must be from within the last year (some exceptions made)
 - must address at bare minimum the following questions/prompts:
 - How does this impact society?
 - What is its practical application?
 - Are there any ethical issues related to this topic?
 - What if any are the related environmental issues?
 - What are the limitations of the technology?

PRESENTATION LOGISTICS:

- Topic/Event/Issue Definition
 - Audience Interaction
- 3 sources
 - APA style reference page
- Visuals
 - Must enhance and support presentation
 - tri-fold, PowerPoint, handout, video, etc.
 - supplemental prop
- Q&A
 - Anticipate possible questions, related issues

ASSESSMENT / TIMELINE:

- Emails document by Monday prior to presentation:
 - Rough outline of presentation and/or draft of PowerPoint
 - APA formatted reference page (3 sources)
 - Abstract and/or overview of topic
- Pre-conference at lunch Wednesday prior to seminar presentation
 - meet teachers in room 707/708 at the BEGINNING of A lunch
- Post-conference at lunch the Monday after seminar presentation
 - meet teachers in room 707/708 at the END of A lunch
- Seminar Presentation Rubric will be the basis for the group's final grade.

TASK ANALYSIS:

- Meet with partners and brainstorm topics
- Choose topic
- Divide duties
- Research topic
- Create rough draft of documents and tools
- Pre-conference with MST teachers
- Practice
- Present
- Post-conference with MST teachers

POSSIBLE RESOURCES:

- <http://www.cnn.com/TECH/>
- <http://www.msnbc.msn.com/id/3032118/>
- <http://www.physorg.com/>
- <http://www.scitechdaily.com/>
- <http://www.sciam.com/>
- <http://www.newscientist.com/news.ns>
- <http://discovermagazine.com/>
- <http://discovermagazine.com/2007/jan/cover>