

NAME _____ DATE _____ PD _____

INVENTION POWERPOINT

RUBRIC:

Although there are no specific points on the science rubric concerning the use of PowerPoint, your PowerPoint is an integral part of the presentation. It is one of many audiovisual tools that you may use.

REQUIREMENTS (Minimum of 5 slides)

- 1) The PowerPoint must be ready to go when it is your turn for your presentation.
- 2) You are responsible for practicing with the laptop and knowing how to open your files and how to use the remote mouse.
- 3) The PowerPoint must have a **TITLE SLIDE (1)** that contains your name, your science period, and your English period.
- 4) The PowerPoint must have a statement of the need for the invention. What is the **PROBLEM (2)** that you were trying to solve or what where you trying to **IMPROVE (2)**.
- 5) The PowerPoint must have a description of the **EXPERIMENT (3)** done to test the invention. This could be a short outline. It could take more than one slide.
- 6) The PowerPoint must have at least one **GRAPH (4)**. Make sure to follow the "Points to a Good Graph."
- 7) The PowerPoint must have some information about **PRICING AND ORDERING (5)** the invention.

SPEECH REQUIREMENTS FOR ENGLISH CLASS

- 1) Visuals are large enough and clear enough to see and read. (In PP that would mean choice of colors and font as well as size. It would also mean controlling the amount of motion on the slides.)
- 2) Visuals are placed and used efficiently and effectively to enhance the speech. (This would also affect size and location on the slide.)
- 3) Audience is given enough time to see and read visuals. (If you are going to time their slides, this is very important; you may choose to change slides manually.)
- 4) All visuals are ready on time.
- 5) Another point to consider in PP is the use of sound. What sounds cute when you hear it once can be annoying if it repeats with each slide.

HINTS FOR USING PowerPoint:

- 1) Keep your presentation simple. Get all of the items included and then work on graphics, color, etc.
- 2) Save your document from time to time and BEFORE making major changes.
- 3) Start with a blank presentation. Don't use the wizard.
- 4) Don't be afraid to use the "Help" feature.
- 5) It is usually best to do things like your graphs and diagrams as separate documents and then paste them into PowerPoint.
- 6) Digital photos make nice additions to your presentation, although they are **NOT REQUIRED**.

IMPORTANT: IF YOU ARE UNABLE TO COMPLETE YOUR PowerPoint, YOU ARE STILL RESPONSIBLE FOR THE ITEMS IN YOUR PRESENTATION. FOR INSTANCE, IF YOU CANNOT GET YOUR GRAPH TO WORK THEN YOU MUST DRAW A GRAPH ON A LARGE SHEET OF PAPER.