

Chemistry 12: PPT Presentation Applications of Electrochemistry

Your Task: You will be working in groups of 2 or 3 and you will be creating a PowerPoint on one of the topics below. Your group will then be present this material in front of your classmates. Remember that you are the experts on this topic so be prepared to answer questions pertaining to your topic.

Topics

- The Breathalyzer (3)
- The Lead Acid Storage Battery (3)
- The Zinc Carbon Battery (2)
- The Alkaline Dry Cell (2)
- Lithium Ion Battery (2)
- Fuel Cells (2)
- Electroplating (2)
- Electrorefining (3)
- Electrolytic Production of Aluminum (2)
- Chlor-alkali Process: Membrane Cell (2)
- Corrosion of Metals (2)
- Prevention of Corrosion (3)

PowerPoint Check List

- Must have a title.
- Save your PowerPoint under your names and block (worth 1 mark)
Block G_Jim_Bonnie_Beryl.ppt
- Your PowerPoint must be emailed to me at dmlis_colorado@yahoo.com on the following date: _____
- Written information should be easy to read (large enough print), neat, and well organized.
- Only pictures that are relevant to your topic are allowed
- Point form
- Complete but Concise
- Make sure that the color of your font contrasts with the color of the slide background
- Index cards for your presentation are allowed so that you can refer to them but NOT to depend solely on reading your notes.
- You must also include a list of references on the last page of your presentation
- Presentations should be between **5** and **10** minutes long.

Presentation

- Make sure you know and understand your topic completely
- You should maintain eye contact and should not be reading notes
- All group members must participate equally
- You should speak in a clear voice, with self-confidence and use proper English

