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**Unit 2 AHA Thesis Paper Organizer**

**This is a term paper encompassing what you have learned over the energy & electricity unit. Complete the outline below before writing your paper. All papers should be type written using a 12 point font.**

In Unit Two we studied **Energy and Electricity**. We sought to answer these two questions:

* **How does energy interact?**
* **How does electricity function?**

You will be answering **one** of these questions in your thesis by giving a summary of three activities or investigations we did during this unit and explaining how they help to give part of the answer the question.

Some of the key ideas that answer the question, “How does energy interact,” in this unit were…

**Introductory Paragraph** (here you should tell me the three different activities you will be discussing in detail in each of the paragraphs below)

Example-In this unit we learned the different ways that energy interacts. Three important investigations we used to understand these concepts include our Roller Coaster project, the Household Energy usage Gizmo, and the Bouncing Balls on Surfaces lab. These investigations helped us to gain knowledge about the Law of Conservation of Energy, Energy Paths and Energy Transfers.

 (explain what you did and what learned from the AHA connections that answers this question).

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**Paragraph 2**

 In this paragraph you will give a second example from your AHA summary page of an activity that gave another concept that helped to answer this question. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_I

**Paragraph 3**

In this paragraph you will give a second example from your AHA summary page of an activity that gave another concept that helped to answer this question. Explain what you did and what you learned.

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**Paragraph 4**

In this paragraph you will give a third example from your AHA summary page of an activity that gave another concept that helped to answer this question and explain what you learned.

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**Paragraph 5-Conclusion**

In conclusion, (restate what you have learned in answer to the three questions we asked at the beginning of the unit, and explain what you have learned this year, that you may have not known before (in regards to the topics of this unit**).**

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