Electricity: Travel Brochure or Rap Song

 As part of our study of electricity, you will be creating a travel brochure or rap song. There are a few requirements you must have in your project but the rest is up to you. BE CREATIVE!

**Requirements:**

* **Explain what a circuit is and how it works**
* **Discuss the 3 main components of a circuit (source, receiver, pathway)**
* **Give 1-2 examples of each of the 3 main components**
* **Explain the function of a switch (closed vs. open circuits)**
* **Explain the differences between conductors and insulators and give examples of each**
* **Discuss the differences between series and parallel circuits. How are they similar/different?**
* **Include 3-5 interesting facts about electricity or circuits**
* **A creative title**

**You will also be graded on correct spelling, grammar, effort, neatness, and creativity.**

|  |  |
| --- | --- |
| **Travel Brochure** | **Rap Song** |
| Your travel brochure must be a tri-fold design. Advertise electricity as if it were a tourist attraction. It must have a front cover which includes the title and student name. Each panel of the brochure must have a graphic/drawing. | Your rap song must include at least one chorus and three verses. Each verse must be at least 4-5 lines and the chorus must have at least 5-6 lines. It does not need to rhyme but it may. |