Energy Assignment: Step 1: Research

It is very important to understand what energy is and can do for all of the science concepts you learn, from earthquakes and volcanoes to changing states of matter. In order to get a better understanding of energy, I will ask you to do the following:

- 1.) Read some energy eBooks
- 2.) Take notes while you read and tag those notes

Here are the questions I would like you to answer, and the name of the tag you can add to your eBook notes:

- 1. What is energy? (Tag = **Energy**)
- 2. What are all the forms of energy that you know? List as many as you can. (Tag = Forms of Energy)
- 3. What does energy transfer mean? Use <u>at least two</u> examples to help you explain this concept. (Tag = **Energy Transfer**)

To find our eBooks, search for "energy" in Destiny Discover, and look at the Digital books. Read two of the easier eBooks to get background knowledge. Many of these eBooks also have text to speech so you can listen to pages or highlighted text read to you:





As you read, take notes in your eBook notebook and tag the notes using the tags above.

Once you have finished these books, you can begin reading some more challenging texts to add to your notes. Remember that many of these energy eBooks allow you to have the text read aloud.

You do not need to read all of the energy eBooks, but you should at least read the three above. The more eBooks you read, the better information you have.