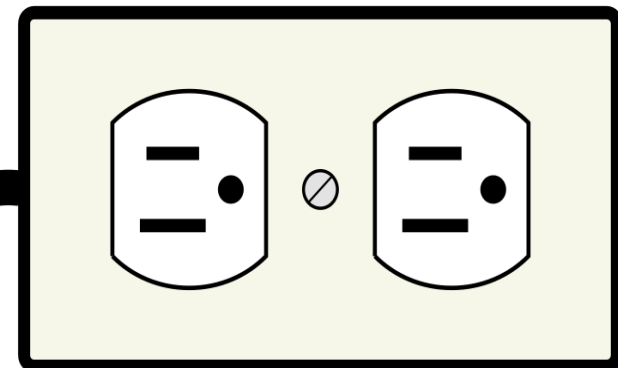
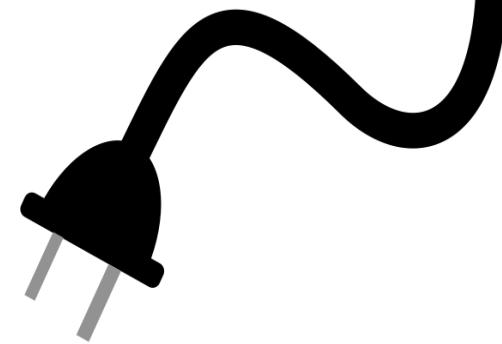


KTECH Parts and Supplies

Greetings to my Marketing and Research Department,

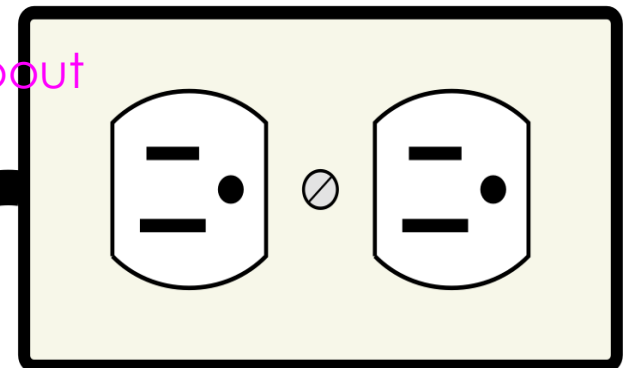
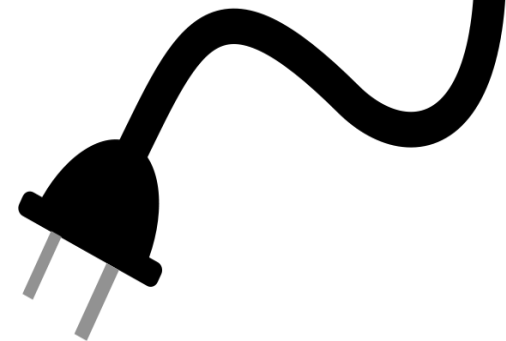
KTech (Kingston Technology Supplies and Parts) wants to go green and reduce its carbon footprint. (That's the amount of carbon its energy use puts into the atmosphere.) We also want to keep costs down so we don't go out of business! Each team has been assigned an energy source. You and your business team must present your research to your boss, Mrs. K. Please follow the presentation requirements to create a persuasive demonstration to convince the company to use your type of energy source. The most convincing and creative team will receive a bonus!



Project Requirements:

You will create a Glogster that will include the following:

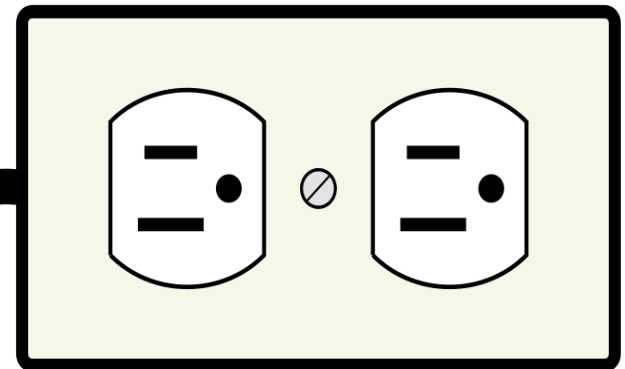
- **An Introduction** of your team using “**Blabberize**”
- **An Image** of your 3 dimensional Energy collector-**K'nex Model**
- **An advertisement** (commercial) using a **green screen**
- **An Image of your Blueprint-Poster-Labeled** drawing of your model
- **A paper-slide presentation** that explains how your energy collector works, the price breakdown of your model, and an explanation of why Ktech should use your design.
- **A Buncee** presentation that explains information about your energy source.



Step 1:

You will create a Buncee presentation that explains information about your energy source.

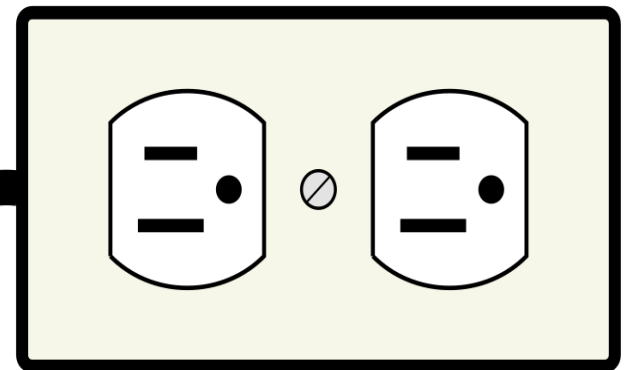
- Go to the following site:
- Create an animated Buncee to share your research about your energy source.
- Make sure you cite your sources!
- **Don't forget to post your Buncee to your Glogster!**



Step 2:

You will design and build an original energy collector.

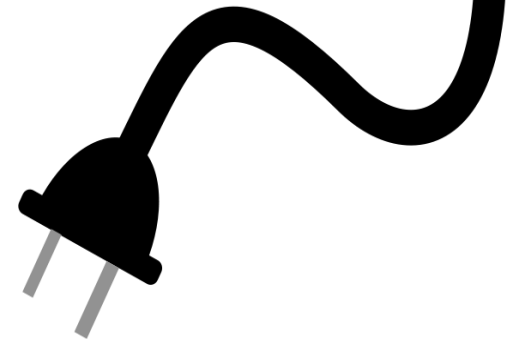
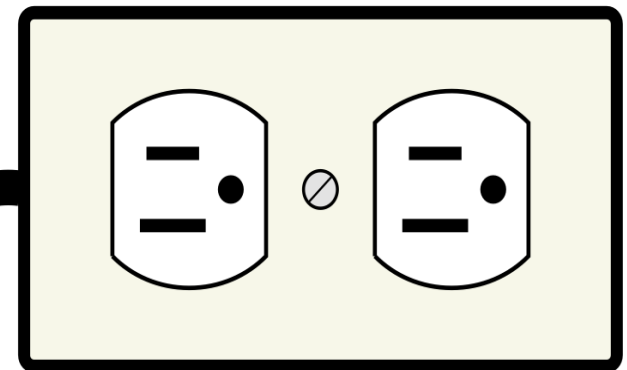
- Use your K'NEX kit to build.
- Each piece that you use from your Energy kit is \$50.
- Each piece you use from a Maker kit or from a Force Kit ranges from \$100-\$300.
- Remember, your job is to spend the least amount as possible!
- Don't forget to keep track of how much you spend. You may want to create an expense log.
- **Snap a picture of your 3D model and post it on your Glogster!**



Step 3:

You will Draw and Label a Blueprint of your Design using Poster Board.

- Draw, label and color a picture of your 3D model.
- **Snap a picture of your of your blueprint and post it on your Glogster!**



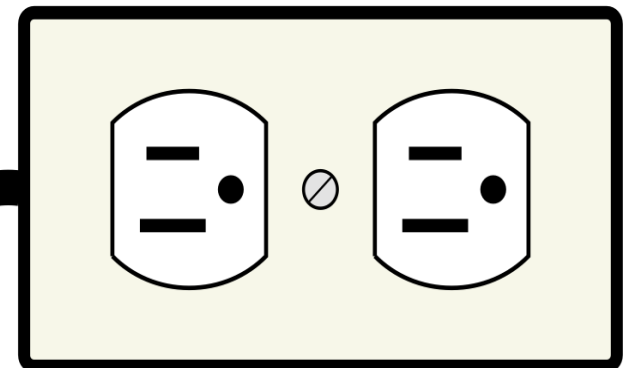
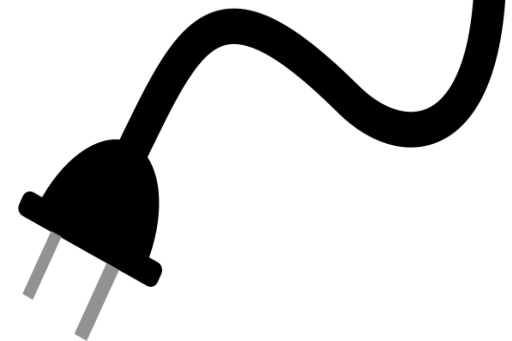
Step 4:

You will create a paper-slide presentation that explains how your design works.

- **Slide 1:** Title Page
- **Slide 2:** A visual and explanation of how your energy collector works.
- **Slide 3:** A statement of why KTECH should choose your design.

You will record your paper-side using the Flip-Grid code **89b51b**

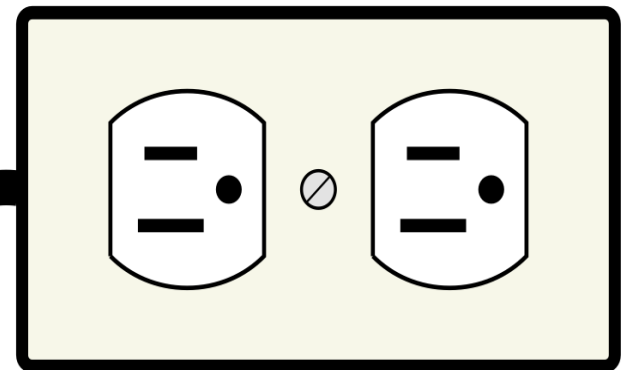
Share your grid on your Glogster!



Step 5:

You will create commercial to persuade and advertise.

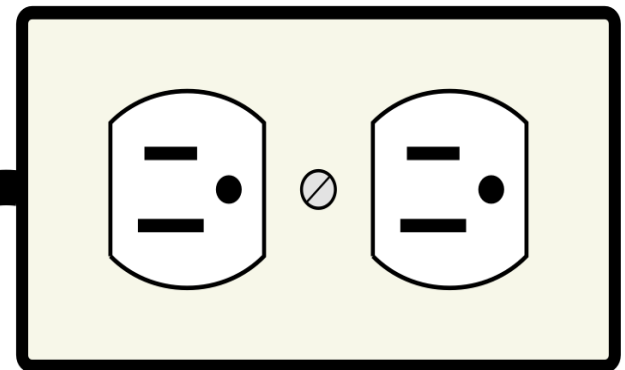
- You will need to plan out your commercial by writing a script and rehearsing before you film.
 - You will film using Mrs. K's IPad, tripod, microphone, and Green Screen App.
 - You will edit your video to ensure perfection!
 - You may want to write a Jingle (a catchy tune). Here is a link to explain how to write one.
- Don't forget to post your Commercial to Glogster!**



Step 6:

You will take a picture of your group and use Blabberize to introduce your business team.

- Go to
- Watch this tutorial to learn how to make your picture talk.
- Upload a group picture.
- This talking picture will introduce your business team when you present your Glogster to the class.



Things to Remember:

- Stay focused and use your time wisely. This is a big project and you do not want to spend your time playing around.
- Divide and Conquer. Some parts of this project require all group members, but you might want to split the work up so you can get many things done at once!
- Once your Glogster is complete, you will be presenting to the class. Practice presenting many times. You want Mrs. K to choose your design and presenting sloppy work will not win the bonus!
- Presentation day is 3/9. This may seem far off but we will still have regular Science lessons on some days, so use your time wisely!!
- Have fun!

