

Simple Machines

MENU PLANNER

We are needing to learn about simple machines and sense I am not able to be with you, I thought we would try a creative project to get through this material. Please do not worry when you see the amount of work. I plan to give you until April 30th to complete the following tasks.

APPETIZERS: YOU WILL CHOOSE ONE OF THESE TO COMPLETE.

- **A webquest to get you the information you will need during this project.** You can find this on my webpage.
- **Online notes.** You will find links to the notes and the graphic organizer for the notes online.

For each of these tasks you can just take a picture of your work and send it to me.

MAIN DISH: THIS WILL BE THE FINAL PROJECT OF THE UNIT. WHEN FINISHED WITH ALL OTHER MATERIALS THIS IS THE "TEST".

- **Build a Rube Goldberg Machine.** Video of your machine working for me. In the video you must either talk about the different machines you used or label your machines.

SIDE DISHES: YOU WILL SELECT TWO OF THESE TO COMPLETE.

- **Create a slideshow of images with simple machines at work.** Due to the current situation you may have to be pretty creative with these. Two images for each machine will be great. Either in your house or outside.
- **Create a color book with basic descriptions of each machine. This should be done for students in K-2.** This one lets you be creative. You must draw your own images. The easiest way to share may be with pictures of your book. Two pictures for each machine, one a picture of the machine and the other should be a picture of the machine in use.
- **Machine Acrostic.** This one I will attach to the webpage.
- **If machines weren't around essay.** Don't panic it is a very short essay, a paragraph.

- **Important terms slide show.** Those of you a little more techy may want to do this one. There will be a list of important terms on the website. Create a page that includes the word, definition, and image for each word.
- **Create an important terms crossword puzzle.** Again probably for the techy ones of us. You can get on an online crossword puzzle builder. Take the words of the important terms list and create a crossword puzzle.

DESSERTS: THE DESSERT IS THE EXTRA!!!

- **For some extra on this project.** Find someone in your family, a younger sibling if you have one, to help you with the Rube Goldberg project. It can be a good way to have family time.

FOR ALL TASKS THAT DO NOT HAVE SPECIFIC WAYS THEY WILL NEED TO BE TURNED IN, I AM TOTALLY OKAY WITH WHATEVER YOU THINK IS EASIEST TO SHOW ME THE WORK.