

STEAM Project 2020

Over the next two weeks we will be taking all of subject areas of STEAM and units we learned this school year to successfully complete a STEAM project. This STEAM project will be a great way for our students to apply their knowledge and end the current school year!

Remember an important step in STEAM projects, is technology. Researching ideas to put a creative twist and further understand the science and math behind each project is a great way to use technology with these tasks!

It is important that to complete the project, the students only use what is accessible to them within their house. Please do not go out and buy any supplies.

Project choices:

1. Wind Powered Car
2. Paper Airplanes
3. Dream Vacation Budget Planner

Please look at the “Alternative Supply” handout with alternative supply lists for more ideas of objects that may be available around the house that each student may use if they want to complete that project option.

*To successfully complete the Wind Powered Car and Paper Airplane challenges, please complete the pre-build handout and the post-build handout. Also attach a picture of your car or plane to your final submission.

*To successfully complete the Dream Vacation Budget Planner, please research all areas of the assignment (example: location temperatures, hotels, activities) and provide accurate prices. Pictures of the destination of choice may also be included.

Each student should complete one project in the list provided and the necessary tasks that follow that project throughout the calendar provided weekly on our homework page. This assignment will count for three homework assignments.

If you have any questions or concerns, please do not hesitate to contact me.

Good Luck and have some fun!