



Hello 4th graders and families! This week you are getting all of the materials for Week 8 and Week 9. This will be your last weeks of work that needs to be turned in. **During Week 10, we will be wrapping up 4th grade. You will be getting a special letter in the mail with details for our last week.** You will need access to Google Classroom during weeks 8 and 9. Please see the information sheet that was in the Yellow Envelope you picked up during Week One or message me on Remind or send me an e-mail if you need help getting logged on.

The math work and teaching materials for each week will be posted on Monday in Google Classroom. The only material that needs to be submitted for me each week is the Math Assignment for the week. I automatically receive their IXL scores as they complete the 2 lessons for Week Eight. I will be available online each day to provide support and answer questions for the students.

If you have any questions as we go through Weeks Eight and Nine, please feel free to contact me. As always, I'm here to help in any way that you need. I miss you all and I hope you are staying safe. Enjoy the sunshine and be helpful!

Mrs. McKibben

*****Important Announcement ... If you are participating in Math Camp-In, you will not be required to complete the math lessons below. Math Camp-In problems will count as your math work for the week. Please make sure to log into the Math Camp-In Google Classroom to share your work with the group.**

Week Eight Math Focus: Multiplication

- Math Assignment for the Week: Star Wars Multiplication
- IXL D.30 – Multiply a 2-digit by a 2-digit Number
- IXL D.31 – Multiply a 2-digit by a 2-digit Number (word problems)



Week Nine Math Focus: End of Year Review

- Math Assignment for the Week: Math Review Assignment
There is no IXL for this week because the Review Assignment is pretty big. You have all week to finish the assignment. I took out some of the problems so don't worry if some seem to be missing.

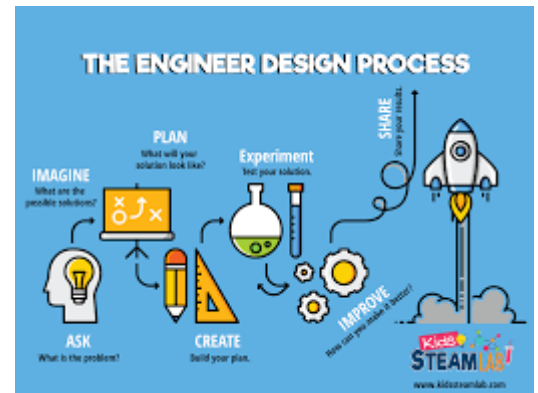


Week Eight Science Focus: May the 4th Be With You



This week we will be celebrating “May the 4th Be With You!” This our week to **Use the Force** and to participate in a special STEM challenge. This week I am challenging all of you to build your own DROID!! For an extra super challenge I want to see if any of you can build a droid that moves. Our science Google Classroom will include some other little fun Star Wars bits to help us celebrate the week. Please make time to check it out. For the week you will only have one assignment.

- 1) Go online to our science Google Classroom for directions for the STEM challenge “Build Your Own Droid.” There will be examples to help you get your design process going. Here is a picture of the design process we use for engineering.
- 2) Please take a picture of your Droid and send it to me through Google Classroom, e-mail, or Remind.



Week Nine Science Focus: Ohio’s Role in Space



This week we will be studying Ohio’s Role in Space Exploration and the Night Sky. I am sure that many of you know that the Wright Brothers, who are from Ohio, had a big part in the development of the airplane and flight. But how many of you knew that Ohio had some famous astronauts too? This week you will be learning about two of Ohio’s astronauts, John Glenn and Neil Armstrong. To tie into space, we are also going to be doing one of my favorite outdoor activities ... observing the night sky. This fits with some of the topics you will study next year as 5th graders so it is a great way to get outside and to prepare for next year’s science.

Your assignments for the week ...

- 1) Read the articles that I posted about John Glenn and Neil Armstrong and then complete the Venn diagram to compare these two famous astronauts and turn it in.
- 2) Go to EPIC and get the book collection for the Night Sky. Look through some of the books to prepare you for going out and observing the night sky this week. Complete the “Give Me Five” graphic organizer to share 5 things that you learned while researching and turn it in.
- 3) Observe the night sky at least twice and fill out the Night Sky Observation Log. Everyone will get a copy of the Observation Log in the mail at the end of Week 8.