

5th Grade Student Learning Plan

Week 3 - Summer

[Click here to access ClassLink](#)

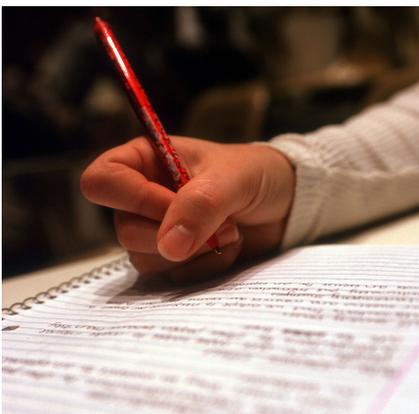
[*Click here for help accessing ClassLink*](#)

Reading and Writing:

Reading

This week we will be reading “NASA Mission: Japanese Art of Paper Folding may help Protect Spacecraft.” The focus will be making connections to prior knowledge. Click [here](#) to access the article. As you are reading the article, complete a KWL (Know-What to Know-Learned) chart.

1. Before reading, jot down some ideas you already know about NASA, origami, and spacecraft.
2. After reading the title and looking at the cover picture, write down what you would like to learn about NASA, origami, or spacecraft.
3. After reading, write down facts that you learned about how NASA can benefit from origami.



Writing/Discussion: Using Text Evidence

How has the public helped NASA solve problems? Give some examples of the problems the public has helped NASA resolve. Be sure to use evidence from the article.

Vocabulary/Word Study

As you read, look for this week's focus words. Create an illustration that shows what the word means.

Think Pictionary!

Shield

Radiation

Sufficiently

Inspiration

Aluminum

Imagine Language and Literacy



Access Imagine Language & Literacy, an adaptive learning program, from your child's ClassLink account. Click here to [get started](#). Click here for [tips and fixes](#) for the program. We encourage your child to spend at least 30 minutes per week on the program.

Read, Read, and Read Some More!

Reading is the most beneficial thing your child can do this summer. We encourage students to read a variety of texts including novels, short stories, magazines, graphic novels, articles, and poems.



Photo credit: PlusLexia.

Math:

Interactive Learning Opportunity

Imagine Math/Think Through Math:

- Please sign in through [ClassLink](#).
- 3 lessons this week on your assigned pathway: [Summer Pathway](#)
- It is already assigned when you login! The program also includes an online tutor!
 - Site code: 4828740



Alternate Learning Opportunities

Multiplying Decimal Fractions Continued

This week your student will deepen their understanding of multiplying decimal fractions as they use partial products and the area model to multiply tenths by tenths and to multiply tenths by hundredths. If your student struggles, encourage them to draw representations and to remember how they used partial products and the area model

when multiplying common fractions.

Origo at Home:

[Click here to take a virtual trip with our district through the Origo at Home option and hear some tips for navigating the site...or simply follow the steps below and explore:](#)

[Click to access Origo at Home Week 7](#)



Click the United States at the bottom of the screen.

Select Grade 5 at the bottom of the screen.

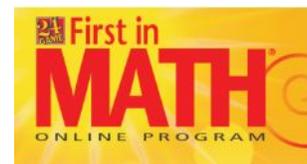
Click the pink, **Week 7** button.



Fluency with First in Math:

→ Don't forget: You must access First in Math *through* [Clever](#) or [ClassLink](#).

- Practice Gyms - Decimal Operations
- Skill Sets
- Just the facts - Decimal Operations



Science:



For science summer enrichment, we are using an online educational game from Legends of Learning called Awakening to assist students in their understanding of science concepts. Legends of Learning is a research-based educational gaming company whose games are proven to have a positive impact on student performance.

Here is a short video that shows an older student playing. [Video](#)
Students will need to use their school email to log in.

A graphic with a dark blue background and a stylized character on the right. The text is white and yellow. It says "STUDENT INSTRUCTIONS" and "THIS ASSIGNMENT IS LIVE!". Below that, it says "This assignment will be available to your students from: NOW until 07/31/2020". At the bottom, it says "To have your students play this assignment now:" followed by four numbered steps.

STUDENT INSTRUCTIONS

THIS ASSIGNMENT IS LIVE!

This assignment will be available to your students from:
NOW until 07/31/2020

To have your students play this assignment now:

1. STUDENTS SHOULD GO TO LOGIN.LEGENDSOFLEARNING.COM TO JOIN
2. CHOOSE PLAY TEACHER PLAYLISTS, ENTER TEACHER CODE **GALLEM1** AND SELECT AWAKENING ASSIGNMENT
3. NEW PLAYERS WILL GO THROUGH **SET-UP AND TUTORIAL**
4. STUDENTS SHOULD FIND AND ENTER THE **TEACHER ASSIGNMENTS PORTAL IN BASE!**

