

You will have one highlighted activity per subject per week. This is the assignment that you MUST turn in.

The highlighted assignments must be turned in, but the others are optional. So, if you only have time to complete one assignment per subject area, the highlighted assignments are the ones you should make sure are completed and turned in. We can't wait to see all the great work you are doing and we want to be able to give you feedback, so please continue submitting all completed assignments (highlighted and non-highlighted) in Google Classroom.

Monday

Math:

- Warm-Up: Practice Math Facts (10 minutes)
- Activity: [Tally Chart and Bar Graph](#)
- Video for Activities: <https://youtu.be/jxhL1DyfQZY>
- Imagine Math: *One lesson passed* (15 minutes)

Reading:

- Independent Reading (20 minutes)
- Activity: [Reading 1](#)
- Video for Activity: [Video for Reading 1](#)
- Optional Extension: Lexia, iRead, Tumble Books

Science: (See Google Classroom for details)

1. Watch this [video](#) about life cycles (the 2nd video on the page)
2. Complete the first two columns of a KWL chart about life cycles (what do you already know, and what do you want to know)

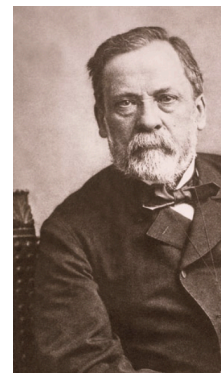
What I Know	What I Want to Know	What I Learned

Social Studies:

Essential Questions: What is the impact of Louis Pasteur on our community?

Lesson: Read the passage about Louis Pasteur

Louis Pasteur Louis Pasteur lived in France in the 1860s. He was a scientist who studied chemistry. One of Pasteur's jobs as a chemist was to try and find out why wine and milk sometimes went sour. Pasteur performed many experiments. He found that tiny living things called germs were making the foods spoil. Pasteur set out to find a way to kill the germs. He used heat. The foods stayed fresh and safe longer. Today the heating process is called pasteurization. The process is still used to keep foods safe.



Assignment: Draw a picture of his invention displaying how it helped the community.

Tuesday

Math:

- Warm-Up: Practice Math Facts (10 minutes)
- Activity: [Dot Plots](#)
- Video for Activities: <https://youtu.be/gdE46YSedvE>
- Imagine Math: *One lesson passed* (15 minutes)

Reading:

- Independent Reading (20 minutes)
- Activity: [Talk About Reading](#)
- Optional Extension: Lexia, iRead, Tumble Books

Science:

On the created slideshow in Google Classroom, on paper or notecards:

1. Make vocabulary flashcards for the words:germinate, life cycle, adult, sequence, seedling, metamorphosis.
 2. Write the definition of each word.
 3. Add an illustration for each term. (you can find pictures that go along on the internet and paste them on each slide, or you can draw a picture.
 4. Practice the terms with your family or by yourself
- ****If you choose to use paper or note cards please take a picture and submit it to google classroom.****.

Social Studies:

Essential Questions: What is the impact of James A. Lovell in our community?

Lesson: Reading: James A. Lovell

Background

James Lovell was born March 28, 1928 in Cleveland, Ohio. He earned his degree at the United States Naval Academy in 1952 and became a test pilot. In 1962, Lovell was selected as a NASA astronaut and went on his first mission on the Gemini 7.



Lovell flew to space 4 times and spent over 700 hours in space.

Apollo 13

In 1970, Lovell was the commander on the Apollo 13 mission to the moon. Before they could land on the moon, an oxygen tank exploded and damaged the spacecraft. The three men were stranded in space for four days. They were cold, uncomfortable, and unsure if they would ever return home. Through teamwork and perseverance they arrived safely back on Earth on April 17, 1970.

Assignment: Complete the 3-2-1 graphic organizer about James A. Lovell. Remember to write in complete sentences!

3-2-1 Graphic Organizer

3 important facts I have learned about James A. Lovell

-
-
-

2 connections I made with James A. Lovell

-
-
-

1 question I have after reading about James A. Lovell

-

Wednesday

Math:

- Warm-Up: Practice Math Facts (10 minutes)
- Activity: [Bar Graphs](#)
- **Video for activity:** None
- Imagine Math: *One lesson passed* (15 minutes)

Reading:

- Independent Reading (20 minutes)
- Activity: [Reading 2](#)
- Video for Activity: [Video for Reading 2](#)
- Optional Extension: Lexia, iRead, Tumble Books

Science:

1. Watch this metamorphosis [video](#) clip.
2. Illustrate a picture or model with play-doh, Legos, etc. the steps a butterfly goes through during metamorphosis. Be sure to label each step.

Social Studies:

Essential Questions: What is the impact of Todd Beamer on our community?
?

Reading:
Todd Beamer

Background

Todd Beamer was born on November 24, 1968. He was a husband and father living with his family in New Jersey.

Flight 93

On September 11, 2001 he boarded United Airlines Flight 93. Terrorists hijacked the flight intending to crash the plane into a building. Beamer and others aboard fought the terrorists and tried to gain control of the plane. The plane still crashed, killing all aboard, but because of their brave efforts the plane crashed in a field rather than in an area full of people.



Assignment: Complete the graphic organizer.

My Hero: Todd Beamer

Facts:

Heroic Traits:

My Opinion:

Thursday

Math:

- Warm-Up: Practice Math Facts (10 minutes)
- Activity: [Frequency Table and Pictographs](#)
- Video for Activities: <https://youtu.be/mDUycQEd1bs>
- Imagine Math: *One lesson passed* (15 minutes)

Reading:

- Independent Reading (20 minutes)
- Activity: [Writing](#)
- Video for Activity: [Video for Writing](#)
- Optional Extension: Lexia, iRead, Tumble Books

Science:(See Google Classroom for details)

- Read the [article](#) ([Spanish](#)) from STEMSCOPES about the life cycle of a frog.
- Draw a picture that represents the life cycle of a frog. Your drawing must include labels and an explanation of what happens in each stage.

Social Studies:

Essential Questions: What is the impact of Ellen Ochoa on our community?

Lesson: Reading: Ellen Ochoa

Background

Ellen Ochoa was born on May 10, 1958 in California. She studied science and engineering at San Diego State University and Stanford University. Ochoa was an inventor and developed three patents for optical engineering systems and is considered to be a pioneer of spacecraft technology.

First Hispanic American Woman in Space

In 1990, Ochoa was selected to be an astronaut by NASA. In 1993, she took her first mission into space aboard the shuttle Discovery. She spent over 900 hours in space on different missions and helped develop the International Space Station. She was the first Hispanic American Woman in space.

Assignment: Complete the 3-2-1 graphic organizer about Ellen Ochoa. Remember to write in complete sentences!



3-2-1 Graphic Organizer

3 important facts I have learned about Helen Ochoa

-
-
-

2 connections I made with Helen Ochoa

-
-
-

1 question I have after reading about Helen Ochoa

-

Friday

Math:

- Warm-Up: Practice Math Facts (10 minutes)
- Activity: [Frequency Table & Pictograph](#)
- Video for Activities: None
- Imagine Math: *One lesson passed* (15 minutes)

Reading:

- Independent Reading (20 minutes)
- Activity: [Independent Reading](#)
- Video for Activity: [Video for Independent Reading](#)
- Optional Extension: Lexia, iRead, Tumble Books

Science: (See Google Classroom for details)

1. Go back to your K-W-L chart you made on Monday. Complete the L (Learned) column and write at least 5 things you learned about life cycles this week.
2. Write a letter home about how much you have changed since you were born. Try to include a baby picture and/or a current picture to help your letter.

Social Studies:

Essential Questions: How can I express my gratitude to heroes who have impacted my community?

Assignment: Think of a hero in your community. Write a letter expressing your gratitude for their service.

Date: _____

Dear _____,

Thank you for your service. You are a hero because you show

_____ when you

_____.
You also show _____ when you

_____.
I feel safer because I know that you will

_____.
If I could I would give you

_____.
Thank you,