



Starred classes have important information for next week.

- The underlined sections highlight this week's homework and any special details for the week ahead.
- Go check out the Journey Facebook page for all the action photos of these classes!

Class header colors =

HOMEWORK OPTIONAL CLASSES

HOMEWORK REQUIRED CLASSES



## Taught by Megan Buxton

### All Ages 🗡

oday was a busy day! We did our devotionals and read our chapter books. We had some time for hair-styling practice, too! The girls did a great job! 1st-3rd graders finished their book today! Next week, we will dive into Charlotte's Web. I posted a photo of the book on our Facebook page. Please bring Charlotte's Web next week! 4th-6th graders will also be starting a new book next week. Please have your student bring Sarah Plain and Tall next week. 7th-12th graders will read 17-20 in their books for homework this week.



# Taught by Megan Buxton



Today, we read Mike Mulligan and his Steam Shovel. A great story about determination and the creativity of a man and his tractor. Please work on the kids' reading logs this week. Aim to read 10-15 minutes a day!



**1st-3rd / 4th - 6th**This week, we learned about Gideon and an amazing lesson that Heroes put their confidence in God!



# Taught by Journey Team

#### 7th - 12th

This week we talked about Philippians 4! We learned about how to take our thoughts captive and respond to anxiety. We obviously paired this lesson with some awesome games!



# Pillars of Imagination An Introduction to Architecture

# Taught by Amy Johnson



Today in Architecture, we reviewed one-point perspective and then began a project with a two-point perspective. We are working on drawing a cityscape in 2-point perspective.

Next week, we will be adding details and color to our drawings.



## Taught by Samantha Todd

#### 1st - 3rd

This week, we explored cause and effect! Students rotated through two activity stations—one group read What Should Danny Do? and completed a worksheet about making good versus poor choices, while the other group read If You Give a Cat a Cupcake and then created their own cause-and-effect story chains. It was a fun way to see how one small action can set off a whole series of events!



## Taught by Shannon Van Beek

#### 1st - 3rd

This week in little builders, we read "Rosie Revere, Engineer" and then used miscellaneous items to make our own inventions. The kids loved this so much.

### Junkyard Engineering

#### **All Ages**

1st-3rd Grade

Your students built small slingshots to finish our study on elastic energy. It was a lot harder for their small fingers to bend paper and rubber bands together than they thought.

It took us the whole class to get our builds done, so hopefully, they had a chance to try theirs at home.

#### 4th-6th Grades

Your students became bridge engineers in class. We watched a short clip on three types of bridge structures and how they can hold up so much weight.

They were then tasked with building a bridge with the given materials, and we tested it with 2 lb, 5 lb, and 8 lb weights. Some were successful and others needed a little extra support.

#### 7th -12th Grade

Your students finished their torsion catapult builds today. I watched as many students finished up their builds and helped their classmates complete the projects. I enjoy watching this class come together when needed and lending a hand to someone in need.









### **Taught by Rebecca Wieging**

### All Ages 🗡

Today in coding, the 1st - 3rd class continued their work on treasure collecting, and some began creating art using code. This involved shapes, angles, turning right and left, and other coded instructions. They are doing very well!

The 4th - 6th class got creative with coding in Music Lab. They could use events like a button press, or a new measure of the song, to trigger new sounds. They also began coding basic loops.

If a student in this class was absent or is still needing to get through the Music Lab exercises (which are very fun), they can log in using their two key words at this link to finish Music Lab before next week.

Message me with any login issues.

https://studio.code.org/sections/XDNFRY

In the 7th & Up class, we added if/else logic to our code and had a few very tough challenges! I was very proud of the students who stuck with the discomfort of not figuring it out until they finally solved it!

Even I was stumped by pesky #11, which I finally figured out when I looked at it again later in the day.

Sometimes stepping away and coming back to a problem helps to unlock your thinking!

Today's class reminded me of a cool concept that Dr. Becky Kennedy talks about. "The learning space has one feeling associated with it: frustration. That's literally how learning feels." Tell your children, good job on sticking with it!



## **Taught by Alex Lutz**

#### 4th - 6th / 7th - 12th

This week in Digital Design, students continued learning foundational tools in Adobe Illustrator by creating their own sleeping fox illustration. Through this project, they explored the rectangle and polygon tools, practiced resizing shapes while keeping proportions, and discovered how to curve single corners for smoother designs. They also experimented with changing colors to bring their artwork to life. We'll continue working on our sleeping fox next week as we add more details and refine our designs!



# Taught by Robbi Hilton

#### **All Ages**

In handcrafts we were all over the place. We have fall paintings that are being finished. We have wreaths that we are finishing, and then today we started making balance boards. A few kids made some clay creatures as well. It was a great day!!!



#### **All Ages**

Today in cooking science, we revisited the Maillard Reaction from last week when we made sweet, crispy ghosts out of egg roll wrappers. They came out golden, brown, and delicious!

\*Egg roll wrappers become hard when cooked due to the process of frying or baking, which removes moisture and causes the starches to gelatinize and then crisp. This is a natural result of the high heat and the ingredients in the wrapper.

We paired those with homemade chocolate pudding and homemade whipped cream.

Our pudding used cornstarch, and this is what we learned about how cornstarch thickens things.

\*Starches, such as cornstarch, are made from dried, shrunken plant cells that are really good at soaking up water. If you heat corn starch in water, you can see the solution thicken and become more transparent as the granules swell up with water. The swollen starch looks clean when light moves through it at the same speed and angle it's moving through the water. Scientists call this change gelatinization. During the next phase, which is called pasting, the starch starts shedding molecules that make the liquid they're suspended in thicken dramatically when it cools down. That's why this pudding thickens as it cools.

Everyone got an arm workout when we had to shake the liquid cream to thicken it up.

\*Homemade whipped cream is a foam, a physical mixture of air bubbles suspended in a liquid (cream).

The process of whipping introduces air into the cream, and the fat globules in the cream surround the air bubbles, creating a stable structure. This stabilizes the foam, preventing the air from escaping and giving whipped cream its fluffy texture.

Homemade whipped cream tutorial: <a href="https://www.youtube.com/watch?v=5mDAKiyJaLE">https://www.youtube.com/watch?v=5mDAKiyJaLE</a>

### Taught by Shannon Van Beek

### **All Ages**

This week in baking and decorating, we made mini banana breads for the makers market.

#### Recipe:

Ingredients

2 cups all-pupose flour

1 teaspoon baking soda

1 teaspoon salt

3 super ripe bananas

11/2 cup brown sugar

1/2 cup sugar

3/4 cup (11/2 sticks) unsalted butter (melted and cooled)

3 large eggs

1 teaspoon vanilla extract

#### **Directions**

- 1. Preheat oven to 350F and lightly oil mini loaf pans
- 2. In a large bowl combine the flour, baking soda, and salt; set aside.
- 3. In another large bowl mash the bananas.
- 4. Blend the brown sugar, sugar, and melted butter.
- 5. Add the bananas, until well combined.
- 6. Add and beat the eggs in one at a time, then beat in the vanilla.
- 7. Switch to a spoon and add in the dry ingredients, stirring only until all the flour is incorporated.
- 8. Spoon the batter into the greased mini loaf pans and place on a baking sheet.
- 9. Bake for 25 to 30 minutes or until a toothpick comes out clean. Let cool.

### Taught by Alex Lutz

### 4th - 6th / 7th- 12th

This week in Equine Explorers, we explored the Structural Anatomy of a Horse! Students learned over 20 different parts—including the muzzle, dock, crest, pastern, and hoof—and discovered where each is located, how it relates to the human body, and a fun fact about each one.

Your child should have brought home a worksheet covering these parts. It's also available in our Google document under the tab "10/27 Worksheet."

<u>Challenge: Encourage your student to review and learn these parts! We'll be testing our knowledge soon with a fun game of Jeopardy!</u>

For those who'd like to dig deeper, optional enrichment materials are also attached in the same document under 10/27 Structural Anatomy. View Google Doc Here!



## **Taught by Samantha Todd**

#### **All Ages**

Our younger students (1st-3rd) practiced fine motor skills and independence by designing and cutting out their own cardboard shoes to use for shoe-tying practice. The older students focused on reading nutrition labels—learning how to find information like sugar, protein, and calories—before competing in a fast-paced relay race challenge to test their label-reading skills.

### Taught by Silvia and Amber

#### 1st - 3rd / Amber Cox

In class we made small fire starters for your students to take home and then headed outside.

The kids had a chance to try using flint and steel to create a spark with their kindling. Your students quickly found that its harder to make a fire that way.

### 4th-12th / Silvia Duthie



Taking the fire-building skills they learned last week, students built several fires for the purpose of cooking outdoors. We were very thankful for the donations of caught salmon that were used to demonstrate how to cut it in preparation for cooking. Some students brought S'mores to make. We cooked rice in the big pot. They had options to warm up tortillas to make tacos, burritos, or quesadillas with the ingredients they chose. I apologize in advance for the smoky smell your kids brought home.

Next week, we will be outside again, so come prepared.



## Taught by Silvia Duthie

### All Ages 🗡

Students had to build their own fires for the purpose of cooking outdoors. They were given quite a few ingredients that they had to prepare and cook themselves. Volunteers cut up the donated salmon, while others chopped onions and peppers. Others made quesadillas and burritos, and tacos. And some also chose to try their hand at baked potatoes, which take a while to cook. They got to learn different styles of cooking, using common ingredients such as rice and cheese, even quail eggs (not so common). They had to make sure their fire stayed alive for as long as needed. I was very impressed with how everyone worked well together and their results.

Next week, we will be outside again, so come prepared.



## **Taught by Julia Shields**

#### **All Ages**

This week in ASL, students had a fun and interactive session reviewing the alphabet! We reinforced our letter knowledge while playing ASL Bingo, which helped everyone practice recognizing and signing the letters in a game-style format.

It was a lively way to strengthen our ASL skills and build confidence in signing. Encourage your child to show you some of their favorite letters or signs at home!



# Taught by Amber Schaap

#### **All Ages**

Today in music class we had fun playing with rhythm instruments! We used them to do an activity with the song B I N G O. We also started to read some music with a fun pumpkin play along song! I was so pleased with how fast everyone caught on to reading music!!





We read through Hebrews 10:24-25

We discussed how we need to try to always encourage one another and be uplifting towards others, and shared examples of how we can do that to our friends, family, and other people around us.

This week, we played a fun rock, paper, scissors game that got competitive and super fun. Also pulled out the parachute with the younger classes, and they loved it!

Next week, we will be playing and learning about Volleyball!

\*\*\*Please make sure your child has proper footwear for gym class.\*\*\*



We did a review of chapter 8 which was on some of the different Chinese dynasties that were in power during the middle ages. We also talked about some Chinese inventions, including the printing press. We watched a short video of how woodblock printing is done and then we tried our own hand at it using a bar of soap. It was probably one of their cleanest crafts ever- haha!

Homework: read chapter 9 pages

broken up option-

Day 1: pages 96-98

Day 2: 99-102

Day 3: 103-107

Fill out Japan's social system worksheet

\*Optional\* digging deeper:

Video on the Samurai- https://youtu.be/aviGtyOVgFA?si=kc-FV61Vv4vnHAON

<u>Learn more about the Kakure/Kirishitan Christians in Japan</u>
<a href="https://catholicstand.com/kakure-kirishitan-the-hidden-christians-of-japan/">https://catholicstand.com/kakure-kirishitan-the-hidden-christians-of-japan/</a>
<u>Japan's "Hidden Christians": The Untold Story of Faith, Survival, and Resilience</u>



# American History (History 8-12)

## Taught by Robbi Hilton

### 8th - 12th

In American History we had a test on chapters 1-10. We then had a good discussion on the age of reform and how that would feel to be a Christian. We ended by doing a little reading of our book.

HOMEWORK: finish reading chapter 11.



## My Story and the World Around Me I (History 1-2) Taught by Megan Buxton

1st - 3rd

Today we worked on lesson 8! We learned about hot air balloons and looking at our surroundings from a different view. We also talked about how blessed we are to have all our needs met. We learned about how people in other countries need to travel to get water! Please continue to work through lesson 8 for this week's homework.

# To Exploring Creation with Anatomy (8-12) Taught by Silvia Duthie



Monday HS Anatomy: Students completed Module 4 today by taking the test. It was much material and everyone learned a lot! Tomorrow we will begin Module 5.

Tuesday HS Anatomy: We began diving into Module 5 - Skeletal Histology and Physiology - studying the cellular structure of muscles. We learned important parts that allow for movement and how the nervous system has to be involved, otherwise movement cannot happen.

Homework: For Module 5, complete all OYO, SGQ's by test day. No coloring book activities for this module! Next Monday will be the experiment, Tuesday finishing up the module, and the following Monday for the test.



### Taught by Shelia and Wanda

We had a fun week of learning. I love it when I hear the students say "I love school". I pray that this year starts them on a life of loving to learn.

Here is what happened this week:

Calendar/weather

Bible story

October Bible verse

We learned about and read a story about Johnny Appleseed

Gym

Art...Johnny Appleseed

Handwriting Without Tears letters V & W

Apple theme number identification