

Mrs. Sheehan's Classroom News

3rd/4th Grade



Jan. 13-17th
IB focus: Principled

IB UNIT OF INQUIRY

Invisible Forces

Transdisciplinary Theme: How the world works
Unit Central Idea: Invisible pushes and pulls help operate the world around us.

This week the children will continue our study of forces as they consider some of the forces involved in designing a bridge. They will learn about real-life bridge design. The activity, Paper Bridge engineering, has the students use their knowledge of forces to build a strong bridge that supports as many pennies as possible -- using only paper.

One fun thing you can do to support this week's learning is sit down together with your child and enjoy browsing through some of the world's most intriguing and extraordinary bridges (see link). Based on what they learned in class, your child might point out to you where the bridge's weight is supported.

<http://www.thrillist.com/travel/nation/30-of-the-craziest-bridges-in-the-world>.

Depending on the weather, we may get to the next Mystery Science Lesson. In this Mystery, students will learn about friction (the force that slows you down on a playground slide). In the activity, The Great Slide Challenge, students work in groups of four to test which materials have the most friction and which materials have the least friction. Each group makes a model of a slide using a stack of books and a piece of cardboard, and makes "sliders" out of different materials.

One fun thing you can do with your child to help support this week's learning is to watch a video of this new invention, called "liquiglide." This is a situation where removing friction would make your life easier. The grape jelly video is impressive:

<https://vimeo.com/89936192>

2nd Step/SEL

Morning Meeting Trait of the month is Respect. We will be learning about the trait, practicing, and recognizing students demonstrating respect throughout the month. Each week begins with a quote that exemplifies respect. Then throughout the week we will be learning about respect through class dojo activities, books, and activities

MARTIN LUTHER KING JR

The children will be learning about Martin Luther King Jr. as we learn and perform a Choral Reading about his life. We have also begun watching a movie "My Friend Martin" which has some middle school students travel back in time to learn about Martin Luther King and created a peace symbol art project with warm and cold colors.

Upcoming Events

Jan. 15	4th grade spelling bee
Jan. 16	3rd grade spelling bee
Jan. 17	Geography Bee
Jan. 20	No School/MLK Holiday
Jan. 23	Parent's Club Meeting
Jan. 24	Progress Reports
Jan. 24-Feb. 7	Magazine Sale
Jan. 26-31	Catholic Schools Week
Sun. Jan. 26	Open House 10-12:30
Mon. Jan. 27	Open House Day
Tues. Jan. 28	Parents' Day Lynnwood Bowl and Skate
Wed. Jan. 29	Community Day/MASS Grandparent's Brunch 10:30-11:30
Thurs. Jan. 30	Staff Day
Fri. Jan. 31	Student Day (Free Dress) International Festival 6:30-8:00
Jan 21-Feb.13	MAPS TESTING
Feb.14-17	President's Weekend No School

Religion Unit 2

Session 7: Following Jesus Learning Outcomes

- Discuss how God calls us to follow the Ten Commandments.
- Discuss how being generous with ourselves helps us follow Jesus.
- Identify ways to show our love for God and our neighbor.
- Define conversion

Session 8: Jesus Gathers Disciples

- Tell the story of how Jesus chose Peter to follow him.
- Explore why Jesus needed apostles and disciples to help him.
- Discuss reasons why we need to work together to serve the kingdom
- Define Gospel and mission.

Star Student

Jan. 13-17 Kaden

Information and the sheets pertaining to star students are available at any time. They are located below the "I Wonder" Bulletin Board. You can also see what is happening each day on the class web page.

