



- Families will check in at the front doors to get their Family STREAM Night Passport.
- Families will travel to various classrooms of their choosing and participate in hands-on STREAM related activities.
- Upon completion of an activity, families will receive a passport marking for family participation.
- Once families have completed at least **3** activities, they will return their passport back to the front of the building to be entered into a school-wide drawing Friday afternoon.

All students who participate will be given a participation prize!

****As a reminder, this is a **family** event, you will want to be sure **families** stick together in order to receive passport stamps and a chance for prizes!**

Parade of Parables (Middle School Wing) All Middle School

An interactive walk through the lessons taught by Jesus Christ.

Lego Robotics (RM 201) Mrs. Eichholz

Complete Lego building challenges or code robots!

Field Goal Catapults (RM 203) Miss Patterson

Help the Chiefs make it to the Super Bowl LVI by constructing a catapult.

Dog Sled Race (RM 205) Miss Tompkins

Design and engineer a sled to test the amount of friction on a ramp.

Circuit Bug Creations (RM 206) Mrs. Morris

Students will create a LED circuit bug in which they will light up.

Create Your Own Seuss Character (Library) Mrs. Palmer

Look through Dr. Seuss books and design a new character for his books!

Coding for All (Computer Lab RM 209) Mrs. Kohlasch

Engage in various coding activities both online and unplugged!

Popsicle Catapults (RM 210) Mrs. Cocumelli

Build a catapult using a design engineering process, how far can you launch?

Sound Waves (RM 211) Miss Gregg

Join Miss Gregg in creating life sized sound waves!

Prepositional Airplanes (RM 212) Miss Hagedorn

Come make paper airplanes while working with prepositions!

Drippy Art (RM 213) Mrs. Wille/Mrs. Buser

Inspired by artist Jen Star, families will create masterpieces for our walls.

Build a Tower (RM 214) Mrs. Lefebvre

Can you build a tower out of noodles? Try to build the tallest tower that can hold the weight of a marshmallow!

Balloon Rockets (RM 215) Miss Bregant

Explore Newton's Third Law of Motion by creating rockets for launch!

Makey Makey (RM 216) Miss Wilson

Learn how to make circuits with Makey Makeys, Play-doh and foil!

God's Eye (RM 217) Mr. Patterson

Create a design on a cross to remind us God is watching over us.

Boat Float (RM 218) Mrs. Kroge

Build a boat out of popsicle sticks and pipe cleaners, test for strength!

Downhill Skiing (RM 219) Mrs. Craig

Build a skier and race him down a slope.

Snowflake Symmetry (RM 101) Mrs. Ledom

Create a snowflake out of a variety of materials to show symmetry.

Exploring Sound (RM 102) Mrs. Silkman

Explore sound in a variety of ways with our senses.

Winter STREAM Boxes (RM 103) Mrs. Wilcox

Families will choose a STEM box and create a winter object.

Building Magnatiles (RM 104) Mrs. DeGraffenreid

Using Magnatiles, build various creations.

Quizlet Wars (RM 106) Miss Mendez

Take on a match of beating the clock in matching all the Spanish vocabulary words.

DIY Rosary (RM 108) Mrs. Turgeon/Mrs. Novotny

Create your own rosary with your family to use on a daily basis!

Push vs. Pull (RM 109) Miss Brunswick

Discover which force of motion is easier when you have a large load to move.

Lego Patterns (RM 110) Mrs. Wright

Using Legos, families will design and create various patterns.

Playdough Self Portrait (RM 111) Miss Bloskey

Create a family portrait using Play-Doh.

Build an Apple Tree (RM 112) Mrs. Huska

How many apples can you fit on your tree? Using toilet paper rolls, popsicle sticks and pom poms see how many apples can fit on top!

Noah's Ark (RM 113) Mrs. Schroer

Create an ark sturdy enough to hold all of God's creatures

Help the Arctic Animal (RM 114) Mrs. Lum

Help the Arctic Animal collect its food and make it safely to its home.

Build Your Own Snowflake (RM 115) Mrs. Clayton

Using marshmallows and toothpicks create your very own snowflake.

Wild Weather (RM 116) Mrs. Onstad

Design structures using different materials to withstand severe weather.

Tornado in a Jar (RM 117) Mrs. Porter

Watch a tornado swirl and form using everyday products.

Music Rhythms (Music Room) Mr. Barnard

Can you guess the notes that are used in these simple songs?

Art Gallery (Cafeteria)

Pop by the cafeteria to check out student masterpieces.