



Walter Hill School's Math and Science Night!



K-2 Sessions (each worth 2 punches)

Mystery box (2 punches)

Can you use your 5 senses to figure out the mystery items in the box? Come see how you can use your 5 senses as clues to figure out the mystery!

How much cargo can your boat hold?

Using just aluminum foil, challenge your brain to make a boat that will float marbles! Test your designs, make estimates and hope you don't have a ship wreck!

Puff Mobile

Calling all engineers! When given supplies, can you make a puff mobile? Measure the distance your car travels and use various supplies to make it go even further!

Dr. Seuss Cup Stacking

How high can your tower go? Challenge your self to build a tower that looks like a giant Dr. Seuss hat! Count, measure and be creative!

Put on your thinking cap and be a scientist! Join us for math and science night at Walter Hill School! Come on out for a night of fun and choose the sessions you would like to participate in! Join us for a few sessions, or stay for all of them!

When: Thursday, Nov. 9, 2017

Time: **5:00– 7:00 pm**– see session times.
Arrive any time, just allow about 45 minutes to get your punches on your card before eating dinner!

Sessions will run from 5-6:30. Last call for dinner service will be at 6:30. Students will receive punches on their ticket for sessions they attend with their family. 4 punches will earn your family a free Chili dinner!

Sessions will run in 3 different time frames and take about 20 minutes to complete Pick a time to join. The times will be: 5:10-5:30, 5:35-6:05 and 6:10-6:30

3-5 Sessions (each worth 2 punches)

Endangered, Extinct or Thriving?

Test your knowledge of animal populations. Sort and graph which animals are endangered, extinct or thriving? Then compare your graph to the exact answer! How close can you get? Some animals might surprise you!!

Circuit Building

Calling all electricians!!! Put your knowledge to the test...can you turn on the light bulb?

Can your design withstand a hurricane?

Calling all engineers! Using provided materials, can you build a structure that can withstand a hurricane? Test it out in our hurricane like conditions.

Force and motion

Use a track and an automobile to learn about Newton's laws of motion. What will make the automobile travel further, what will slow it down?

All students– K-5– Obstacle Course (1 punch)

Finish a session early? Did you arrive before a session starts! Complete the math obstacle course in the gym for one punch! See how quickly you can make it through. No time frame on this one .



Need help with Math Fluency? (K-5)- 1 punch

Finish a session early? Did you arrive before a session starts! Come by the CAMP room to learn fun ways to practice math facts! Most are games using a deck of cards! No time frame on this one!