

### CALENDAR

- 10/31 Halloween No Enrichment
- 11/3 PACE Diwali Celebration 3:30 p.m. (American Room)
- 11/9 Grandparents and Special Friends Day
- 11/9 Pizza Thursday
- 11/10 School Closed (Veterans Day)
- 11/13-14 Parent Teacher Conferences (No School)
- 11/22-24 School Closed (Thanksgiving Break)
- 11/28 Children's House Curriculum Workshop: Part One 5:00 - 6:30 p.m.
- 11/30 Discovery Museum Traveling Science Workshop: Force & Motion 1:00-2:00 p.m.
- 12/1 Spirit Day All-School Meeting 8:45 a.m. (American Room)
- 12/1 Portrait Retake Day & Sibling Portrait Day
- 12/8 All-School Meeting 8:45 a.m. (American Room)
- 12/8 Edible House Decorating Social sponsored by PACE 3:30 p.m. (American Room)
- 12/15 Elementary & Middle School Winter Concert 2:30 p.m. (American Room)
- 12/21-1/1 School Closed (Winter Break)

### Click here to view ASM's calendar!

Kindergarten Classroom Newsletter October 2023

## Our Classroom...



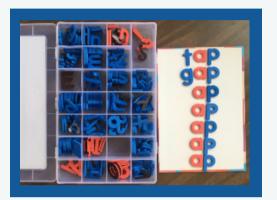
Morning Kindergarten



Afternoon Kindergarten

# Language

Phonological awareness is the child's ability to understand that spoken words can be pulled apart into individual spoken sounds and an understanding that these sounds correspond to a written letter. The Moveable Alphabet and letter boxes are used frequently for this purpose. Some students are working with short vowel word families. In the picture above, the middle (vowel) and ending sounds stay the same. This child is making words by finding a specific beginning letter to make each word. Other students are able to build words given orally with differing middle and ending sounds. When phonemic knowledge is combined with trick or sight word vocabulary it fosters fluency and comprehension. This same material is then used to make sentences and stories.





### **STEM**

In STEM we finished a mini unit about NASA and some of their missions to Mars. An irresistible example of innovative thinking, engineering and basically all things STEM. We watched a combination of videos about the Mars rovers; Spirit & Opportunity (Oppy), Curiosity and then Perseverance. A favorite topic was the Mars helicopter Ingenuity that accompanied Perseverance to Mars. This was a NASA experiment to see if they could get technology to fly! We were in awe watching Ingenuity hovering nearby Perseverance and with the thought that they are being driven remotely the engineers back at NAŠA on planet Earth! This class concluded with each of us making our own Ingenuity. After watching the rocket launch of both Curiosity and Perseverance and their landing by parachute, we made straw rockets and a parachute in our two subsequent classes. Thankfully, the weather cooperated and our testing went off successfully. Picture is of a Mars helicopter Ingenuity and video lick of a parachute launch. More video links of straw rocket and parachute launches found in the October photo folder.





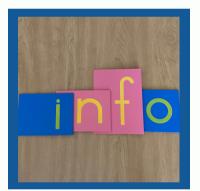
## Math

Some of us have been introduced to the Snake Game. With this material the child starts with a colored "snake" using the colored unit beads which are strategically arranged in pairs that equal 10 and to reflect the commutative property of addition. The child starts counting and stops each time they reach ten and then exchanges the colored beads for a golden ten bar. Once the snake has turned golden, the beads are laid out in separate equations. This activity teaches basic math facts, the concept of exchanging and that a+b=b+a.

Some of us are also honing our skills in the area of decimal system place values and static addition (no carry-overs) math packets. The packets include equations that start with single digit numbers and progress to four digit numbers.







#### Reminder

Please be sure to check your child's change of clothing bin in Kindergarten to be sure that they have a complete change of clothes.

# Montessori Quote

" Imagination does not become great until human beings, given the courage and the strength, use it to create."

