

# CLUSTER NEWSLETTER

## OCTOBER 2025

### STEM

Hello Families!

This October in STEM, your scientists will be digging deeper into exciting topics:

K-2: Exploring what plants and animals need, how they survive, and their relationships in nature.

3-5: Preparing for the NYS Science Investigations by studying:

- Grade 3: Inheritance & Traits / Life Cycles
- Grade 4: Forms of Energy
- Grade 5: Matter

About the Science Investigations: In Grades 3-5, students complete NYS science Investigation exams where they practice real science skills like observing, testing, and explaining results. These investigations are part of classroom learning and help prepare students for the Grade 5 State Science Test, where some questions will connect directly to the Investigations.

### PHYSICAL EDUCATION

Our K-2 students have been working on locomotor skills, tag games, making hula-huts, and riding around on scooters.

Grades 3-5 have been working together in team building activities, and they have also been perfecting their hula-hut towers. We just started our throwing a football unit.

\*Please have your child wear SNEAKERS on their PE days!

### MUSIC

Welcome back to school musicians! We've gotten a lot done in the first month of school, let's take a look. K started learning about the steady beat and is now moving into musical opposites. 1<sup>st</sup> grade started learning their first music notes, quarter and eighth or ta and titi. 2<sup>nd</sup> grade and 3<sup>rd</sup> grade are celebrating Hispanic/Latinx Heritage month with units about Cuban and Mexican music. 4<sup>th</sup> grade has started learning about sixteenth notes. 5<sup>th</sup> grade is starting their hardest unit yet, syncopation! And though it seems early, we will be starting our concert music in about 2 weeks. More details to follow!