Maple Avenue Department Communication May 2025

Upcoming Events- Mark Your Calendars!

- ★ Tuesday, May 20: 8th Grade Farewell Day (5/21 is the rain date)
- ★ Tuesday, May 27: 7th & 8th grade Awards
- ★ Wednesday, May 28: 6th grade awards
- ★ Wednesday, May 28: PBIS Carnival (for qualifying students)
- ★ Thursday, May 29: Last day of school for students (2 hour early dismissal)



Arts & Elective Department



Students will complete their Blender 3D unit by creating a human figure and a Minion. Our last week of class will be choice based. Students will have the opportunity to create using Blender or SketchUp.

6th Grade Computer Applications

We are making great progress in our coding course and we have begun a Road Trip project. We will soon begin a 4 lesson unit on JavaScript, an actual coding language used to enhance web pages.

Exercise science is continuing to lift free weights as part of our strength training. Students have identified what muscles and types of contractions are being used in various exercises. Students have written a research paper about steroids and studied the effects of social media on mental health.

Physics of Robotics

Students learned about the following physics principles by using LEGO BricQ Sports kits: Newton's first and second laws of motion, impulse, friction, kinetic energy, potential energy, force, acceleration, wind resistance, air resistance, and push/pull forces. Students are currently learning about air pressure and compression.

Podcasting

Students listened to and discussed the podcast *Becoming Mother Nature*. After listening to this narrative fiction podcasts, students learned about how to create a script for a narrative fiction podcast. Currently, students are recording their first or second podcast episode. In addition to dialog, students learned about how



to create an interesting introduction, and the basics of selecting music and sound effects for a podcast. They are creating their podcasts using GarageBand or iMovie with Blue Yeti microphones.

6th Grade Art Students will finish their clay projects and start the viewfinder painting.

3-D Art Students are working on newspaper baskets. After they paint them we will work on our plaster gauze animals.

2-D Art Students are working to glaze tiles. After that they will work on relief printing.

Studio Art Students are working to make a paper mache bowl and paint it. After that we will draw a 2 point perspective house.

Health:

Students have begun our drug and alcohol prevention unit, students are learning definitions, playing kahoots, and beginning their drug ABC book.

Personal Wellness:

This class is based solely around students improving their overall personal wellness. Students have been working on goal setting, achieving goals, creating goals, etc. Another task my students were asked to complete a wellness jar. The jar consist of 4 different color pieces of paper each paper had a different meaning – yellow is for what make you happy, pink is random acts of kindness, green is goals and blue is inspirational short quotes. Once students complete each paper they will cut into pieces and place it in a jar. The point of the jar is for students to pull out of it daily and focus on that piece of paper during the day. For example, paper topic: motivational quote: spread kindness like confetti – the student would try to be kind, caring, nice throughout the duration of the day. Some other things my students do is journaling, gym and free time working on various sports activities to improve their wellness.

Music 6

In Music 6, we are starting with a new group of students! This month, they will explore music from various cultures around the world. This is a wonderful opportunity for students to learn about different musical styles and traditions. They will also build on their existing music knowledge, making connections between what they already know and the new things they will discover.

Guitar & Ukulele

Our Guitar & Ukulele class is starting fresh this week! Students will be learning how to play the Ukulele, which is a fun and easy instrument. They will cover:

- TAB (tablature): A simple way to read music for string instruments.
- Chords: Basic building blocks of music that they will use to play songs.
- Partner Songs: Playing music together with a friend, which is a great way to collaborate and have fun!

Piano & Keyboard

The Piano & Keyboard class is also beginning new lessons this week. Students will explore beginner-level piano music and learn the basics of playing the instrument. This includes:

- Reading Music: Understanding how to read notes on a staff.
- Playing Techniques: Learning how to position their hands and fingers.
- Simple Songs: Practicing easy songs to build their confidence.

Math Department

Algebra students will be completing the Algebra Keystone Exam

All other math classes are reviewing content and preparing for the next level of math. If you have any questions or concerns, please contact your child's math teacher.

Mr. Green <u>greenj@lasd.k12.pa.us</u>
Ms. Hamm <u>hammr@lasd.k12.pa.us</u>

Mrs. Innerst <u>innerstk@lasd.k12.pa.us</u>

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Have a great summer!

Social Studies Department



6th grade

The month of May is devoted to learning about the continent of Europe. Students complete activities to learn about the countries in this continent, how location has influenced life there, how environmental resources and limitations have shaped life, and to understand the characteristics of European life. It has been a pleasure working with your children. Have a wonderful Summer!

7th grade

This month we will conclude our study of the Renaissance with a TicTacToe Choice board of assignments. Students will choose a variety of topics and activities to show what they have learned about people, events and ideas of the Renaissance Era. Finally, students will end the year with a look at The Americas– The Aztecs, Incas and Mayans. Alternatively, students who wish to work independently, may choose to do a study of Japan or West Africa as time permits.

8th grade

And down the stretch they come! We are amidst the Civil War! We are analyzing the battles of the Civil War including Antietam, Fredericksburg, Chancellorsville, Shiloh, and Gettysburg. You Sunk My Battleship! Advantages, spies and strategies keep us engaged! The Who Was book series will continue to enrich our imaginations while consuming us with facts!!



Students will continue their journey in learning more about the geography, states and other interesting facts about our country!

English Department

6th Grade

The year is ending with the completion of "Peak". This novel, by Rowland Smith, is the first book in a series of four. This story is about a fourteen-year old boy named Peak Marcello who tries to become the youngest climber to summit Mount Everest. While reading, we will be focusing on comprehension skills that deepen our understanding of our reading. Additionally, students will be learning about characterization, the way an author makes character's appear more human. Also, types of conflict will be discussed as we read the text.

The spring i-ready diagnostic is scheduled for May 12-13. This will serve as a means to determine each child's growth this school year.

Please encourage your student to keep reading over the summer. I-ready and IXL will be available as well. Just 15 minutes of practice each day will help avoid the summer slump.



7th Grade

As we close out this year, we want to thank you for such a great year. We are so excited to see the growth the students made on their i-Ready diagnostic tests and we are looking forward to celebrating with you at the end of year awards ceremony.

In class, we will meet Percy Jackson and compare how the author of Percy Jackson and the Lightning Thief uses Greek Mythology to tell Percy Jackson's hero journey tale.

For the summer, students should be reading at least 10 minutes a day to prevent any learning slides. We hope you have a happy and restful summer.

8th Grade

In ELA, we've proudly wrapped up our second novel of the year and are now diving into a variety of rich, challenging texts designed to stretch students' thinking and reinforce essential literacy skills. As we near the end of the school year, our focus is on deepening comprehension, refining analytical writing, and building the confidence students need to thrive in 9th grade and beyond. In addition to whole-class literature study, students are continuing to make progress on their individualized i–Ready learning pathways, which provide targeted practice in their specific areas for growth. This combination of rigorous reading and personalized support is helping students finish the year strong and prepare for the academic demands ahead.



Science Department

8th Grade Dr. Lambe and Mr. Decker 8th Grade (emails: klambe@;lasd.k12.pa.us and cdecker@lasd.k12.pa.us)
Students completed their Science PSSA's and we are now finishing up the school year with a variety of topics. We are very much looking forward to the Mobile Agriculture Lab visiting MAMS. This is being presented by the PA Friends of Agriculture Foundation. Eighth graders will be performing a water analysis lab. The following is a description of the lab from https://pfbfriends.com/mobile-agriculture-education-science-lab/.

An imaginary town is experiencing pollution in some of its wells. Students collect data as they analyze the town's developments, predict the contamination source, consider cost factors, test the wells, and draw conclusions which are to be presented in written form to the town council. Importance of responsible care of natural resources and proper disposal of waste and their impact on our groundwater is discussed.

7th Grade Mrs Pittman (email: pittmang@lasd.k12.pa.us)

Students finished up exploring ecosystems and biomes this month with a fun scenario activity where they "flew" to a biome only to end up having to survive based on their knowledge of the available resources. Students also created books about either an invasive or endangered species and considered which was worse for the environment. To finish out the year we will be visiting the mobile agriculture lab to learn more about pest management, revisiting the scientific method with some controlled experiments, and celebrating all things pollinators with a deep dive into plant reproduction and coevolution. If time permits we will practice using and writing dichotomous keys. We use Schoology daily in class so a charged iPad is necessary.

6th Mr. NIck Liberty and Ms. Schultz

Ms. Schultz's class students this month will be introduced to our final Unit: Understanding Energy to explore the following question: What is energy and what are energy transformations? This will include the following topics: Forms of Energy and Energy Transformations. This will lead us into our final activities of the year exploring Newton's Laws of Motion. Your student should be able to "show and tell" you what they did in science and explain what is due by opening up Schoology.

Mr. Liberty's class students

All information (weekly schedule and links to handouts) is found in the Schoology course. Handouts are paper and kept in their binder. Digital copies are available on the Weekly Schedule.