



Longwood Middle School Parent Newsletter

Yvette Mercado-Tilley, Principal
Martine Francois, Assistant Principal

DATES TO REMEMBER

- 2/5: BOE Meeting LHS 7pm
- 2/6: SEPTA Someone Special Dance 6-8pm
- 2/13: SEPTA Meeting MS 7pm
- 2/17-2/21: Winter Recess- Schools Closed
- 2/27: BOE Meeting LHS 7pm
- 3/3: My Brother's Keeper Event 6-8pm
- 3/6: Progress Reports Grades 5-12
- 3/8: Turn the clocks ahead
- 3/10: MS PTA Meeting 7pm
- 3/11-3/12: Spring Pictures
- 3/16: MS Session Two Club Ends
- 3/24-3/27: NYS ELA Tests Gr. 3-8

PARENT PORTAL

January 24th was the end of the 2nd marking period. You will be notified when grades will be available to view.

Just as a reminder, report cards are no longer mailed home and your child's grades and Progress Reports can be viewed on the Parent Portal. Instructions for the Parent Portal can be found under the parents resource tab on the Longwood Middle School website.

ATTENDANCE

Congratulations to the **East House** for the Highest Attendance Rate for January!

Overall, we had 93% attendance rate for the month of January!

Attendance = Success!



5th Grade Curriculum News

SOCIAL STUDIES

Students will continue a unit about the Age of Exploration. They will identify the different explorers and the routes they took in search of a shorter sea voyage to Africa and Asia. They will identify how advances in technology helped European explorers sail to and settle in new places and how the Columbian Exchange is an interchange of cultures and goods between Europeans, American Indians, and Africans following Columbus's explorations.



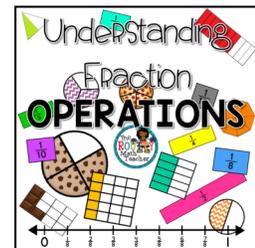
SCIENCE

Students will study how living things interact with one another in ecosystems, and how energy flows from the sun to plants to animals. Next, they will analyze how natural resources are essential to life and must be used with care. Then, they will discuss the importance of conservation and identify ways in which people can contribute to conservation efforts. From February 3rd to February 14th, each class will go on a field trip to Brookhaven National Lab. Classes will spend $\frac{1}{2}$ of their school day at BNL to participate in two programs: "Nowcasting" a Cloud Formation Lab and Graphic Exposure - Clouds and Solar Energy.



MATH

During the month of February, students will be studying all fraction operations including addition and subtraction with unlike denominators, multiplication and division. Investigation of fraction division will only include division with unit fractions and whole numbers.



In reading and writing, students are researching debatable issues and analyzing the parts of a powerful argument. They are reading to understand the issues, answer your questions and relate credible sources to the argument. In writing, they are organizing their research and using the components of a power argument (claim, credible sources, evidence, counter-claim, etc.) to defend a variety of debatable issues. Debating gives students the opportunity to structure their thoughts and opinions logically, so they can be expressed in the proper flow. In addition to researching, debating in front of an audience enhances public speaking skills and makes them more confident to speak on a social platform.



6th Grade Curriculum News

SOCIAL STUDIES



Students will conclude the unit on river valley civilizations with the ancient river valley of China. They will evaluate how geography affected the civilization. They will discuss the different dynasties that ruled China from 1750 B.C. to A.D. 1912. Next, they will study Ancient Greece. They will examine the many things that are part of our culture today which originated in Ancient Greece. For example, they will discuss how our democracy originated in the city-state of Athens and that our alphabet came from the Phoenicians. They will also discuss Greek Mythology and how the stories of the gods and goddesses were a part of daily life in Greece.

SCIENCE

Students will complete their study of Motion, Forces and Energy. They will analyze how distance, time, and speed are related, and how acceleration is related to time and velocity. They will describe different types of forces and explain the effect force has on motion. Next, students will study the laws of gravity and fluids and pressure. They will express the relationship between mass, distance, and gravitational force, and describe how pressure is related to force and area.



MATH



Student will be finishing the Expressions and Equations Domain. The corresponding chapters in Go Math are 7, 8 and 9. Teachers will be using SMART board lessons, as well as, teacher generated work. Classes will be reviewing the previously learned skills during class time, so students will be fluent in all units of study. Geometry will follow the Chapter 9 Test. The units of study will be Area: Chapter 10, and Surface Area and Volume: Chapter 11.

ELA

Students are completing a Research-based Informational Writing Unit. Students read and analyzed a wide variety of sources to develop a big-picture view of a topic. Now students will use the steps of the writing process to complete a final copy to be published. In reading, students are completing their nonfiction work. In addition, they will be focusing on skills to help with text based questions and close reading, including annotating and looking for central ideas.



Student Drop Off and Pick Up

- Parents dropping off between the hours of **8:15AM-8:45AM** will need to do so at our designated back entrance.
- Parents picking up will need to park either at the back of the building or by the fields, and should report to the cafeteria no earlier than 2:20PM each day with a photo ID.
- Please send in a note or call the Main Office by 2:15PM in order to place your child on the walker list.
- If someone is not listed on the emergency card, they cannot pick up a child without proper written authorization.

WHEN ENTERING THE BUILDING:

Everyone is required to show a valid photo ID.



The second session of After-School Clubs started on January 27th.

Please make a note that all clubs end at 4:15PM. Students are to be picked up in the cafeteria at this time if you did not sign up for transportation.

Opt Out Letters

NYS ELA State Tests will be administered on March 24-31, 2020.

NYS Math State Tests will be administered on April 20-27, 2020.

The Opt Out Letters have been sent home with your child.

They need to be returned by February 14th, 2020.

BUS REWARD WINNERS

Our Bus Rewards program was started to recognize the students who behave properly on the bus. Their reward: Bingo!

It is our goal to improve behavior on the buses, so please encourage your child to do the right thing each and every day!

JANUARY BUS WINNERS

Bus #2, 4, 6, 11, 19, 21, 28

