



VOLUME 1, ISSUE 8

LAKWOOD

RAIDER REVIEW

JUNE 8TH, 2016

ADMINISTRATIVE REPORT

**POSITIVITY
IS THE
KEY**

The Lakewood staff would like to take this opportunity to thank the students, families and community members for another memorable school year.

Thank you students for your patience and understanding over this past year. When you walked through the doors this fall there were many exciting changes, but it wasn't done just yet. Having gym in a classroom was definitely not an ideal situation, but you did become masters at Just Dance! PLTW (Project Lead the Way) was introduced for the first time and you were able to set the stage for further opportunities. Your patience and persistence throughout the year made all of this possible.

Thank you families for your continued support and assistance. Our students are able to explore new places and experiences because of the many volunteers and chaperones who dedicate their time on behalf of Lakewood. Our PTO is able to support our school due to your time and generosity. Your involvement and nurturing enables your children to come to school ready to learn.

Thank you community members for the opportunities you have provided our students. We have had numerous guest speakers that have provided new insights and real world experiences to our students - these are important things that cannot be taught from a book. We have had volunteers that have read, mentored and shared knowledge to enhance learning experiences at school. Through your support, our students are more prepared for lifelong learning that will benefit them for many years to come.

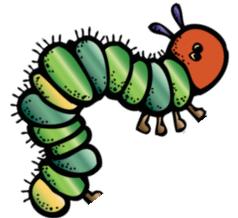
Lakewood School is dedicated to providing a supportive educational community that inspires lifelong learning for every child, every day. Thanks to all of you, we are able to continue to strive towards this mission.

4K NEWS



We are so sad to see our fun in 4K come to an end! We had so much fun learning and growing together. During our year we enjoyed making new friends, exploring new ideas and finding a love for learning. Our favorite units this year included apples, dental health, arctic animals, bugs, plants, zoo animals, farming and more! Our favorite activities included Daily 5, "Big Purple Book" and experiment Friday! Our favorite books include the *Mercy Watson series*, the *Magic Treehouse series* and *Pete the Cat*. Throughout the year we enjoyed field trips, igloo building, butterfly hatching and plant growing! What a wonderful year we've had, and we can't wait for the next!

KINDERGARTEN NEWS



We've come so far in kindergarten this year! We have strengthened our foundational skills in reading, writing, and math to get ready for being first graders! To end the year, we read nonfiction books about different kinds of animals. Students were able to research an animal of their choice and write a nonfiction book to share what they learned. We wrapped up the unit with making animal models and a trip to the Racine Zoo.

What a great year!

FIRST GRADE NEWS



We learned a lot in first grade this year! We took exciting trips to Green Meadows Farm and The Milwaukee Public Museum. Mrs. Jones and Miss Nicoletti were able to share students during reading in order to make sure each child's specific learning needs were being met. During Project Lead the Way we explored light and sound and created devices to solve problems.

We had such a fun year and are beyond ready for second grade!

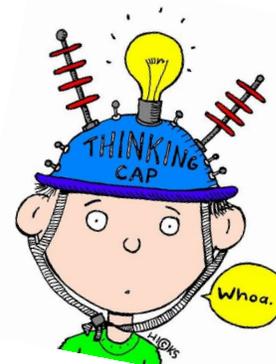


2ND GRADE NEWS

Wow it has been quite a year in second grade! In Math this year we really worked on adding and subtracting skills and different strategies we can use, so they come from our memory quickly to get us ready for multiplication and division in third grade. We learned about the Frayer Model for organizing our thoughts when doing word problems, a tool which will be used throughout the years here at Lakewood School. In Reading we began to make connections to the characters, discussed lessons that we learn while reading, and used informational texts to research. During Project Lead the Way we learned about matter, creating coolers to keep our popsicles from melting. We learned about seeds and how they are dispersed in different ways from one location to the next. We really enjoyed our field trips to Stade's Pumpkin Patch, The Golden Rondelle Theater, and Legoland! We had such a wonderful year, and we are all set to move up to third grade!

3RD GRADE NEWS

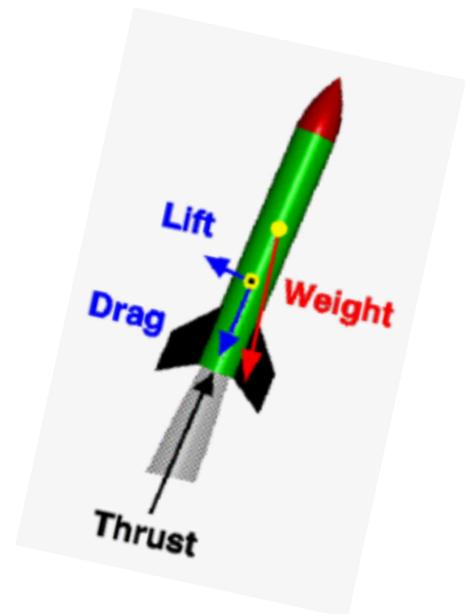
What a great year we had in 3rd grade! It is hard to believe the year is almost over. We are so proud of our students and the wonderful, self-directed learners they have become. In morning meetings, we learned to be friendly and kind. We loved playing games in Math class and learning how to multiply and divide. Reading chapter books was a fun adventure! Project Lead the Way took us through stability and motion and the science of flight. Our field trips were a class favorite, especially when we visited Discovery World. Studying Twin Lakes was an eye-opening experience and we wish we could find the old railroad tracks. Miss Nicolazzi and Mrs. Olson will miss you, third graders (almost fourth graders)! Have a great summer!



4TH GRADE NEWS

What an amazing way to end the fourth grade school year! We enjoyed an awesome field trip to Old World Wisconsin. The students had a great time learning and experiencing life in 1800s. It is hard to believe that the school year is coming to an end, and furthermore, it is unbelievable as to how much progress we have made throughout the year. We know that students learn best when they are engaged and excited to learn, which is why the fourth grade has incorporated an activities approach in both math and reading. Examples of such activities include, building cars, catapults, world globes, and of course the "rockets". Overall, it has been a wonderful school year and we are excited to see our students continue to succeed.

Mr. Kluth and Mrs. Cates



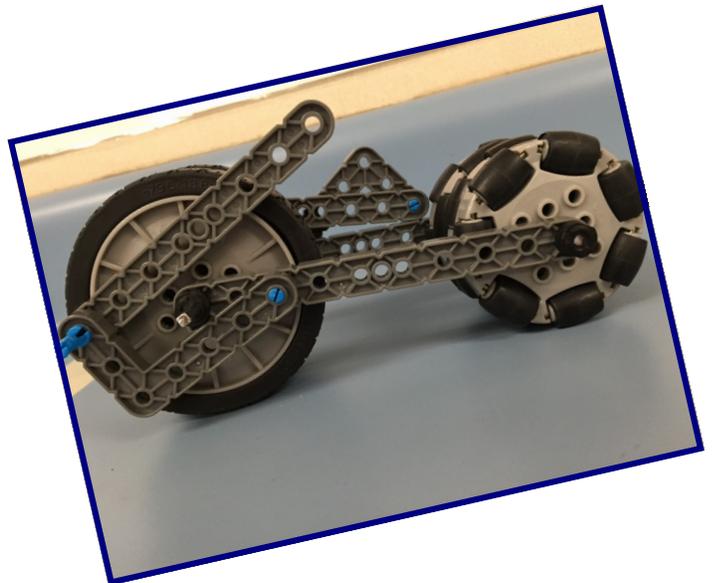
5TH GRADE NEWS

It's been a busy year in fifth grade.

In science, we really enjoyed our PLTW robotics work this year designing toys and remote controlled robots to move objects in various courses. We also enjoyed experiments with the properties of matter and presenting our light projects and experiments. As mathematicians we polished up our multiplication and division skills. We also learned a lot about decimals, fractions and measurement. Measuring ourselves was a good time!

Poetry was the last unit of study in literacy. The students wrote and shared a variety of poems with one another. Even though the unit began with groans of displeasure, the students came to the realization that poems and songs can add joy to their lives.

We enjoyed two field trips this year. Our first trip was a very busy day in Milwaukee visiting the art museum in the morning and the Milwaukee Public Museum many displays in the afternoon. The second trip was to Donley's Wild West Museum in Union, IL to enjoy the presentations and activities as we learned more about westward expansion.



How long are your arms?



MIDDLE SCHOOL MATH NEWS

This year our middle school math department had many activities and concepts students were able to develop. In 6th grade Mrs. Singer and Mrs. Destree worked together on create student learning goals involving different problem solving strategies with word problems. We used the Frayer model as a form to lay out information and were able to watch students flourish when it came time to math word problems.

In our 7th grade math classrooms, we practiced many concepts including geometry. We completed 2 varying projects where students created dimensions, made calculations on volume and surface area, found the cost per unit, and created a life-size model. It was great to involve product development with mathematics.

Our 8th grade classes focused on different areas, Pre-Algebra and Algebra. In Pre-Algebra we began our focus on graphs and function, then moved to solving problems related to scientific notation, calculated a variety of geometric aspects on three-dimensional figures, and finished our year practicing inequality equations. In our Algebra course we started the year creating our own algebraic equations puzzles, moved to designing our own Wild Animals Equations through graphing slope, peer taught our semester review, then finished with quadratic equation and exponential growth simulations.

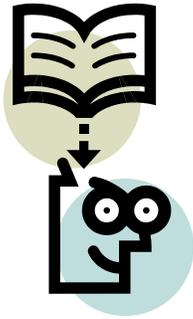


Pictures from our 6th grade camp May 4th, 5th, 6th at Wonderland Camp in Camp Lake, WI.

MIDDLE SCHOOL ELA NEWS

As the end of the year winds down, the students are still hard at work on their favorite unit of the year: the persuasive essay. With permission to argue in class, research is being gathered and categorized to present their arguments to the class in a presentation format. Each student will then receive two challenges from their peers and have to defend their position on the spot. Only time will tell how convincing the presenters will be in making their case for changing the audience's viewpoint!





MIDDLE SCHOOL ELA NEWS-CONTINUED

The 6th and 7th grade students had a very productive year in English. They started the year reviewing parts of speech and figurative language and applying those skills throughout the year in their essays: Narrative, Compare/Contrast, Expository, and Persuasive. The Narrative and Poetry Units included classics such as *Rikki-Tikki-Tavi*, *The King of Mazy May*, *Annabel Lee*, and *The Brook*. The students also read and studied the following novels: *Freak the Mighty*, *Touching Spirit Bear*, *Ghost of Spirit Bear*, and *The Cay*. It is amazing how much they learned and grew as readers and writers during the year!

MIDDLE SCHOOL HISTORY NEWS



It has been such a great year in social studies classes this year!

*6th grade students have covered everything from early Mesopotamia to the Middle Ages! We have studied cultures and histories of many ancient civilizations, have researched the Egyptian and Greek gods and goddesses, and students are now wrapping up the year by building castles from the Middle Ages!

*7th graders have become experts on the Constitution! We started out reviewing the Revolutionary War and spent much of the year studying how our government came to be! We did research on US Presidents, learned how a bill became a law, and finished out the last trimester learning the geography of most of the Western Hemisphere!

*8th grade history started the year with a unit on the Civil War which included a trip to the Civil War Museum in Kenosha. We have been lucky to also have several guest speakers throughout the school year who have brought in expert point of views on topics such as world culture, Vietnam, and the Civil Rights era.

MIDDLE SCHOOL SCIENCE NEWS

It is hard to believe that the end of the school year has arrived!

The year's end always brings with it a tremendous sense of accomplishment. So many things have been accomplished this year! Robotics winners, a 3D printer, Project Lead The Way successes and many more!

6th grade explored the Earth, Science writing, and PLTW. We made Earth Models, and explored how to complete a Science lab and write about the results of that lab. We ended the year in our PLTW unit of Design and Modeling. Students were learning how engineers work and using a 3D modeling program. We will pick up here next year, and add Robotics!

7th grade started the year learning about Science writing, interpreting graphs and analyzing data through the labs they completed. We then completed the foundation unit in PLTW and mastered the "Design Process" and AutoDesk Inventor, the 3D modeling program. We finished up the year with exploring simple machines. Next year, we will have two new PLTW units, Robotics & Magic of Electrons. Students will explore creating and coding robots, using RobotC and working more with AutoDesk Inventor.

8th grade was an exciting and hands-on year. We started the year with the PLTW unit, Design & Modeling. Our final project was a cardboard furniture design. Students participated in a "Shark Tank" style presentation to a panel of parents, administration, and local business people. The four winning students; Ava Schwartz, Sam Hunter, Devin Moffat, and Jayson Crull went to Packaging Corporation and made their design with the design team at Packaging Corp.

Forces and Motion was our next unit, the culminating assessment was the roller coaster project. Students worked in teams and created roller coasters out of cardboard and pipe insulation. Everyone had successful projects that demonstrated many forces and Newton's three laws of motion.

Our final project is the Milk Jug Boats. Thanks to a wonderful donation from Alexander Lumber of plywood and duct tape, and many weeks of saving milk jugs, we have some fantastic boats to race. What a great farewell day Friday will be for this wonderful group of kids!



Our Robotics team was very successful again this year, even topping our achievements from last year! A huge thank you to Mr. Maricle, Mr. McBurney, and Mrs. Rawlins for helping make this program a huge success! Two teams placed this year at Gateway Technical College in Sturtevant in May. Devin Moffatt, Sam Rzonca and Sam Hunter, on the Meme team, placed second in speed and agility, completing the course in 31 seconds. They worked hard to increase the speed of their bot through strategic design. Emry Rausch, Josh Amenson & Maui Cane took 3rd in the Sumo Competition. They created an original design, to give them great advantage. An unfortunate motor overheating prevented them from taking first.

Next year will be even more exciting as we all continue to grow and learn!



ART NEWS

"What a terrific first year in the new art room! We were busy as ever, with visits from a professional comic colorist, a Bigfoot author and artist, a media-savvy craft expert, and even an autograph from Ralph Macchio! An eighth grade student was even selected as the local winner of the Lion's International Peace Poster contest. Check out the amazing Raider work from all classes at the Kenosha County Fair, August 17-21st."





PHYSICAL EDUCATION NEWS

The junior high physical education classes completed their final 200 meter runs during the first part of May. The students ran outside in the fall and inside the new gym since January. The students charted their run times and printed out a computer report of their times. Most of the students seemed to enjoy the running project and a vast majority improved their times from the start to the finish!

Mr. McNulty

MUSIC NEWS



Lakewood's bands and choir had another great year! The middle school band participated in Large Group Contest and the Solo & Ensemble Festival in the spring. We also marched in the Wilmot Homecoming Parade and the Memorial Day Parade. All bands participated in the Band Festival at Wilmot in addition to our two Lakewood concerts. The choir sang in the Choral Festival at Wilmot. Lakewood combined with the other feeder schools to travel to Minneapolis for three days and we participated in the Music in the Parks Festival. We were happy to come home with three trophies, one for best overall band.

Mr. Maccari

MIDDLE SCHOOL SPANISH NEWS

The Spanish students covered a lot of new vocabulary and Hispanic culture and tasted new foods throughout the year. I look forward to expanding the Spanish elective with new cultural and languages experiences next year and a class for 8th grade to cover topics to be ready for high school including grammar and writing for these students. Please keep practicing over the summer by listening to music and movies in Spanish.

Feliz verano!

Señora Camacho



LOVE AND LOGIC NEWS

Have you ever been in a spot with your kids when you felt like Love and Logic just wasn't working? I have! In fact, there have been times when my wife and I have joked that Love and Logic only works on other people's kids.

Listed below are six questions to ask ourselves when this begins to happen:

1. Am I using too many words as I implement the techniques?

The more words we use when a child is upset or acting out, the less effective we become.

2. Am I displaying anger or frustration?

Anger and frustration feed misbehavior.

3. Am I giving too many warnings before consequences...or lecturing too much after?

The more we warn kids about consequences, the less they seem to care about them when they finally come. Also, after the children experience consequences, resist the urge to rub salt in the wound by lecturing them about what they should have learned.

4. Has our relationship gone downhill?

If consequences don't seem to be working, it might be due to a lack of positive connection between you and the child.

5. Does this child—or do we, as parents—need professional help?

If there are deeper problems driving the misbehavior, it's likely that few things will really work until these issues are dealt with.

6. Is this a temporary phase?

Yep! Sometimes kids act out because they are kids, and their little neurons are still developing. Hold on and see if just a little time does the trick.

One parent and teacher stated: "Love and Logic really works well when I remember to use it."

Living these skills requires constant repetition and practice. I even find myself slipping when I've taken too long a break from learning.

Thanks for reading!

Dr. Charles Fay



Look for more information coming this fall on Love and Logic classes coming to Lakewood!

LIBRARY NEWS

Students were thrilled to see all of the new renovations at the start of this school year and the library's new face was no exception. Besides new carpet and paint, the PTO's generous donation for new tables and chairs made a huge impact.

Also new this year was the incorporation of Maker Spaces. Students in K-3 were able to create and be innovative with magnets, puzzles, Legos, Knex, and other building materials.

Camp Read-A-Lot is always a hit as well as the BOGO Book sale. (Who doesn't love a bargain?)

Adding to our learning excitement was the opportunity for our first grade classes (studying the heart) to Skype with a recent heart transplant patient who gladly answered all of their questions. Mr. Kligge was awesome! Two highly successful Scholastic Book Fairs rounded out a fun filled year. Where did the time go?

