

Volume 32, Issue 3 May 2018

## From the Desk of Principal Angela Stallion

Dear Ranch View Families,

It's hard to believe we have almost reached the end of the year. As I reflect on this past year, I remember all of the special moments I was fortunate to be a part of. Change can bring challenges to a school and a community and it is my hope that we navigated those challenges in partnership with our families. I want to thank all of the staff, students and parents for their patience as I learned all about Ranch View and d#203. I feel so fortunate to have been given the opportunity to serve you all and I pledge that I will continue to honor the traditions of the past as we work together to face the opportunities for improvement and the challenges of the future.

I cannot say enough about your children. They are the heart of the building and it is a joy to see their smiling faces each and every day. It's a reminder to me of the commitment we all make to ensure children have a nurturing environment to come to each day that challenges them to grow in their academic and social/emotional learning. I look forward to working with all of you next year as we continue the important work of educating the students.

Next year we will have several changes to our grade levels. Please take a moment to review the changes and the current staff roster for next year.

Kindergarten	First Grade	2nd Grade	3rd Grade
Mrs. Kolbe	Mrs. Ferro	Mrs. Wszolek	Mrs. Groves
Mrs. Dill	Mrs. Wielgat	Ms. Furgason	Ms. Hayman
Ms. Marrone	Mrs. Meluch	Ms. Shabel	Mrs. Meath
	New Hire		Mrs. Keeling
4th Grade	5th Grade	New EL Teacher- Mrs. Heather Eide	
Mr. Jay	Mrs. Porter	Mrs. Stoner-Retiring	
Mrs. Krause	Mr. Pinelli	Mrs. Sheridan- Moving to Mill Street School as a	
Mrs. Pace	Mrs. Brunski	Kindergarten Teacher	
Ms. Rouse	Ms. Reiman	Ms. Suleman- Moving to Texas to start a new chapter with her new husband	

#### Inside this issue: FROM THE DESK OF 1-2 PRINCIPAL ANGELA STALLION 3 **RLC UPDATES** 4 HOME & SCHOOL PRESIDENT'S LETTER 5-6 SPECIAL PROJECTS/ **G**OODBYES SST, ART, MUSIC, P.E., 7-19 RUNNING CLUB, K-5TH GRADE, & ACADEMICALLY TALENTED CLASSES CALENDAR OF EVENTS 20

## Continued... From the Desk of the Principal Angela Stallion

I wish all of these inspiring people the very best as they prepare for next year here at Ranch View, prepare to meet new challenges and adventures, and begin new chapters in their lives. This staff is incredible and I have learned much from them all. I hope everyone has a relaxing summer with friends and family. Learn something new, take a risk as something you thought you would never do, connect with those who inspire you and most of all relax and enjoy the break. See you in August!

Mrs. Stallion

# Principal For A Day



Being Principal for a day is nice but you have a lot of work to do. The morning can be a little easy but later on in the morning it can be tougher. You first have to do what the principal does every single day. When you're done with that you have to do the morning announcements which can be hard sometimes. After that

you have even more to do and you get to visit classrooms occasionally and you also get to do recess supervision and that was fun. After that you go help teachers with what they have to do and then you will do one more recess supervision. After that you get to invite two of you own friends to lunch in the principal area! You help people in the office and then you help some more classrooms and then you wrap up the day with Mrs. Stallion.

# Tales from the



What an amazing year it's been in the Learning Commons! We could not have done it without our hardworking *volunteers* who shelved books in the mornings. It's a big job and so nice to see smiling faces day after day: Mrs. Maciaga, Mrs. Carter, Mrs. Park, Mrs. Puglielli, Mrs. Tilton, Mrs. Klein, Mrs. Springer.

Ranch View runs smoothly thanks to the efforts and kindness of our volunteers.

The Ranch View Learning Commons is getting remodeled! After 30 years we are ready for an update. We have started packing up our space in anticipation of our summer remodel. The first day of school will bring many "ooooos and ahhhhhhhhs!"

Thank you for reminding your student to return their library books or pay their lost book bill.

The YMCA will present a summer water safety program the last week of school. Learning how to swim is an important life lesson for every child and at the YMCA feels very passionate about not only teaching kids how to swim, but also about how to be safe in and around the water. Drowning is the second leading cause of unintentional injury death for children ages 1 to 14 years, and the fifth leading cause for people of all ages. At the YMCA of Metropolitan Chicago, they are committed to help reduce these numbers through Learn-to-Swim programs and educating the community on the dangers associated with all bodies of water.

Naperville Public Library will also visit the Ranch the last week of school to explain their summer reading program. Lisle Library will send information for students who attend that library as well. Let's keep the Rangers reading all summer long!

**READ-DISCUSS-LEARN-GROW!** 

Mrs. Haidinvak

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#### From the President of Home & School, Jill Wroble

The end of another school year is just days away; you can feel the excitement at school! Summer vacations, staying cool at the pool, hot dogs at the baseball park, catching fireflies...what every kid loves. While my girls anxiously await the end of school I can't help but look back and wonder where the year went let alone where the last six years went!?

My family was faced with a lot of challenges in 2012 and I found refuge in volunteering at Ranch View. I had no designs to one day be on the Executive Board but rather heal my soul by trying to accomplish something good. I am always struck by the many reasons people volunteer and I feel when people share their true 'why' it helps Home & School link people with the right opportunities to fuel their passion. Let's be honest, seeing your child's smiling face and excited wave while volunteering is always the best reward; but actually loving what you volunteer for can be felt by a child and make all the difference.

I invite every parent to volunteer at the Ranch. I promise, we have jobs big and small. Jobs to do at school and jobs to do at home. One time volunteer opportunities to consistent tasks throughout the year. Whether you need to channel your energy, meet new people, learn more about the school...whatever your reason....if you avail yourself you will find what you seek and much more!

Ranch View Home & School and all the volunteers work so hard with our parent community to provide the extras for all our children. Together we have built an outdoor educational space, lined the library's walls with specific texts to target literacy, provided Mini Grants to the staff to bring educational materials into the classrooms. With your help we cover the cost of assemblies and field trips our children enjoy. RVHS strives to help the overall student community and is sometimes called to quietly support a single child or family. Because of the generosity of our parents RVHS has contributed almost \$90,000 to the school over the past four years. You are always welcome to participate in this fulfilling work...in fact we need you! Join us at our meetings and learn what RVHS is and how your money benefits the students.

A sincere and humble thank you must go to my fellow Executive Board members: Dawn Swiderski, Audrey Minor, Michelle Clark and Erin Wikman. You ladies have donated countless hours of your personal time and energy. Even your families have made sacrifices to share you with the Ranch View community. While Dawn and I will be moving on to other schools, the board will welcome two new members: Christine Ryba and Robin Antognoli. Next year's board will bring a new energy and direction to The Ranch. Mrs. Stallion and Ms. Cohoon will have their finger on the pulse and together with the board I believe great things will be achieved.

Thank you to each and every parent for your unending contributions of time, helping hands and monetary donations. It is this passion of the heart which defines the Ranch View community and provides our staff and students with additional opportunities to reach educational goals and beyond!

Sincere thanks to our Ranch View staff who have always put the children first in providing robust curriculum, a caring and loving environment, and the freedom to let each child explore their unique qualities. It is not easy to always balance and provide this kind of environment and yet it blossoms anew each day. You truly are 'Building our Futures'.

We have always been Ranch View Rangers...staying ahead of the herd, and we continue this tradition today. Please continue your positive efforts and contributions whether you are a student, parent or staff member! And if you are new to The Ranch I encourage you to extend your hand and volunteer to become an integral part in this strong history.

Enjoy your summer and sincere thanks to all. With that I bid you a fond farewell.

Jill Wroble

Ranch View Home and School President 2016-2018



# **Special Projects and Fundraising**

The Charleston Wrapping Paper sale will be back next fall! Sales will run 8/27-9/14. Ranch View receives 40-50% of the proceeds for all sales and it is one our biggest fundraisers for Home and School. Plan to stock up next fall.





More Information to come this FALL!



# **Special Goodbyes**

Dear Ranch View families,

As the end of the year quickly approaches, I wanted to take this time to thank this remarkable Ranch View community for making the past few years so amazing. While it's all



bittersweet, I am so excited to begin a new chapter in Pearland, Texas with my soon to be husband. I will be getting married this summer and moving this coming August. My time here at the Ranch is one that I will never forget. Thank you for your generosity, kindness, and support! Ranch View families will forever hold a special place in my heart.

Love, Miss Suleman

Dear Ranch View families,

As the end of the year draws near, I want to let you know that this will be my last year at Ranch

View. have taken an opportunity to teach at Mill Street. I have always considered Ranch View to be my home away from home and my time spent here is one that is filled with many happy memories! I was blessed to have met and worked with so many wonderful students, families and staff members. And while my students have learned some things from me, they have taught me much more than I could ever imagine and for that I am grateful. I want to thank you for all



your support, kindness, encouragement and generosity throughout the years. I will miss my Ranch View family in so many ways and I wish you all nothing but the best in the future! I hope that our paths cross again someday!

Sincerely,

Mrs. Sheridan

#### SUMMER "IDEAS" FROM THE STUDENT SUPPORT TEAM

The teachers on the Student Support Team (SST) support students and teachers at Ranch View School. This past year, we collaborated with classroom teachers to co-teach the curriculum within the general education setting. In addition, we also provided individualized instruction for students in academic, social and

look forward to

instructional model

language skills. We following the same next year



Children acquire skills through the school year, but they will lose ground if learning stops over summer break. The following are a list of suggestions to keep your children reading, writing and learning this summer.

Start a <u>Summer Writing Journal</u> on such topics as recipes, made-up stories, business plans for a video game company to a summer lake house design plan. The link below has free downloads for creative writing prompts: <a href="https://thrivinghomeblog.com/2015/07/writing-journal-prompts-for-kids/">https://thrivinghomeblog.com/2015/07/writing-journal-prompts-for-kids/</a>

<u>Clip, paste and write about your family adventures:</u> A family vacation is a perfect opportunity to create a trip scrapbook. Collect postcards, brochures and menus from restaurants. Encourage your child to write description of the places you visit.

<u>Watch Movies together and discuss them.</u> Consider using Common Sense Media to screen movies before watching them together and to get ideas for discussion topics.

<u>Puppet Theatre:</u> Begin by cutting off the finger-ends of old gloves. Draw faces on these fingers with felt tip markers and glue on yarn for hair. Or glue on felt strips to create cat, dog or other animal faces. Then your child can create a story that the finger puppets can

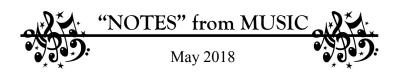
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# Art News by Mr. Arndt

As the school year winds down, it is a great time to reflect on all of the amazing accomplishments and creativity the artists of Ranch View have made. During the summer months make sure to take time and create something. Paint, draw, sculpt, stay creative. For our the upcoming school year, kindergarteners get 50 minutes every week for art where they focus on basic visual art fundamentals, elements, principles and fine motor skills. Students are exposed to drawing, painting, and sculpture throughout the course of the year. First, Second and third grade students get 50 minutes of art every week. During this time students continue to develop and tone their fundamental skills laying the ground work for fourth and fifth grade. These students get 1 hour of art every week. Throughout the year these children participate in a variety of art projects ranging from complex individual pieces, group collaborative projects and digital photography. All students also create digital projects as well, such as stop motion animations using iPads. All students are exposed to a variety of mediums where they are then encouraged to continue exploring their interests. The Ranch View fine arts team is devoted to providing students with unique experiences that enhance their classroom learning and everyday lives. Each student should have an art shirt that they can keep in their classroom. This can be an old shirt from anyone in the family that can go over their school cloths to avoid getting them messy during art. Donations of art supplies are always welcomed of any kind.

Thanks,

Mr. Arndt



# End of the 2017-18 school year information (May 2018):

<u>IN APRIL</u> – Congrats to all the 4<sup>th</sup> & 5<sup>th</sup> Graders that participated in the Band/Orchestra/Chorus Concert! Your performance was a success!

**ALL 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> GRADES** - The 3<sup>rd</sup>/4<sup>th</sup>/5<sup>th</sup> graders will be BRINGING HOME THEIR **RECORDERS** for SAFE KEEPING over the summer. Fifth graders may keep their recorder. All 3<sup>rd</sup> and 4<sup>th</sup> graders need to <u>put recorders in a safe place at home</u> for the summer but they <u>will need to bring back their recorder in the fall</u> to use again in music class next school year.

**SUMMER** - The Music Fun doesn't have to end with the school year. There are many places in Naperville where students can extend their music learning. Examples include "Kids Kabaret", "Young Naperville Singers", The Naperville Center for the Performing Arts, just to name a few. Please feel free to check out these places and see if they are offering summer music programs.

# **Beginning of 2018-19 school year information (Aug. 2018):**

\*AUGUST 2018: The 2018-19 Fourth & Fifth Graders need to bring their Recorders back to school \in August of 2018, during the first few weeks of school.

\*2018-2019 Music Concert dates will be announced in the Fall.

# **Contact Information for the Ranch View Music Teachers:**

\*Mrs. Sass (Vocal/General Music): <a href="https://hsass@naperville203.org">hsass@naperville203.org</a>

\*Mr. Frendewey (Band Teacher): <u>bfrendewey@naperville203.org</u>

\*Mrs. McClure (OrchestraTeacher): <a href="mailto:smcclure@naperville203.org">smcclure@naperville203.org</a>

Have a wonderful summer,



by the Kindergarten Team:

Mrs. Kolbe, Mrs. Sheridan, Mrs. Dill and Ms. Furgason

#### Reading Workshop

As we begin our poetry unit, students will be able to:

Understand, interpret, appreciate, and enjoy the genre of poetry.

Experience the rhythm and beat as we enjoy a variety of poems.

Make connections, think deeply, and analyze poems for the author's purpose and message.



#### Writing Workshop

As we begin our Unit 4: Opinion Writing, students will be able to:

Learn that opinion writers get their words out into the world.

Use mentor texts as inspiration, incorporating what they have learned into their own writing. Include facts and reasons to support their opinion about a topic.

#### Math

For the remainder of the year, our focus in math is becoming familiar with partners of numbers through a variety of learning activities. Student learning targets will be:

I can tell you partners of a number within 10.

I can tell you a teen numbers is a ten and some ones.

I can add and subtract fluently within 5.

During math we continue to see how your child is demonstrating the following math practice standards:

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct Viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.



#### Social Emotional Learning

We continue to explore our feeling and how to use strategies that will help us to successfully learn and be happy in the classroom.

# FIRST GRADE FUNDAMENTALS

by Mrs. Ferro, Mrs. Meluch and Mrs. Wielgat

Our journey through first grade is almost complete. Throughout the year we have learned to read and write for a variety of purposes, utilize word patterns,



infer the meaning of interesting words, solve mathematical problems flexibly, fluently, and accurately while working together as self-directed and collaborative workers, complex thinkers, community contributors, and quality producers. So the next time your children say... "I didn't do anything at school" ... rest assured they have been working really hard all

year!

Our students' love for reading increases as we continue to read a variety materials. We are utilizing different types of text to illustrate the many ways reading materials can be organized. As children's background knowledge increases and their decoding and comprehension skills improve then the children can begin to evaluate and interpret different texts. When asking children questions while reading, it is imperative that students return to the text to find the evidence to support their answers. As your children continue to read at home, please have conversations regarding what they are reading. Encourage children to reread when meaning breaks down. Having children read daily throughout the summer will help them maintain their fluency, accuracy, and comprehension skills. Consider joining the library summer reading program to help motivate and increase their love of reading.

What connects reading and writing? Word Analysis! We have focused our attention on consonants, blends, digraphs, and short and long vowel patterns. The children have read and written words with short vowel patterns.

We expect children to apply the various spelling patterns and High Frequency Words into their daily writing. We will spending the remainder of the year reviewing the spelling of the High Frequency words. This summer spend time reading

be

and writing these 103 High Frequency words. The instant recognition when

# FIRST GRADE FUNDAMENTALS

by Mrs. Ferro, Mrs. Meluch and Mrs. Wielgat

We are finishing up the year writing realistic fiction pieces where the children create a series of books around a character with various problems and



solutions. Summer is a great time to provide your children with a variety of writing tools and fun paper choices. The extra time and fun experiences provide ideas for the children to write stories or small moments. Encourage your children to write and draw about their feelings, stories or fun experiences.

Our students have become strong mathematicians this year! They are able to solve problems fluently, flexibly and accurately. We have spent a great deal of time reviewing fact fluency, part- part-whole relationships, and problem solving. We have helped students to see the connection between addition and subtraction. We are introducing adding two digit numbers to get them excited about the second grade standards. Spending time having children practice addition and subtraction facts will greatly prepare them for second grade. Try a variety of ways to get students to practice their facts, such as computer devices or paper pencil practice. The following is a great website to print addition and subtraction sheets for all types of problems.

# http://www.bigactivities.com/math\_sheets/index.php

First grade is an amazing time in your child's educational life. First grade is

much like the foundation on a purpose is to hold the structure house just plunked down on bare more likely to crack or damage Well... first graders who do not strong foundation may suffer in



home. Its above it. A earth is over time. have a the above

grades. Your children have worked hard this year to build that strong foundation. We appreciate your help and support creating strong students this



# Second Grade Notes

2018-2019 Mrs. Sara Wszolek Miss Eman

Start the year out on the right foot! This summer you can do many activities that will prepare your child for school next August!

<u>Visit the public library often</u>. Check out many wonderful books with your child. You can read to your child, read together, or your child can read to you and family members. Rereading books multiple times will build your child's fluency. It is a great idea to model and work with your child on reading with expression and tone as well. An exciting way to show improvement in these reading skills is to record your child reading a book the first time and once again after they have practiced 4 or 5 times. They will actually hear the difference! Our second graders can also continue to read through the summer reading from Raz-kids.com. This site allows students to record themselves reading so they can hear how fluent they are. It is also an excellent opportunity for the students to check for their understanding by taking a comprehension quiz after reading and rereading a story.

Reinforce your child's skills with time and money through real-life situations. Have your child count his/her piggy bank, money for treats, or admission to a special place. Expose your child to both analog and digital clocks. Refer to the time related to specific events. (i.e. We leave in 15 minutes.)

There are many educational web sites and software programs available. Some of our favorite software programs are: <a href="www.mathplayground.com">www.mathplayground.com</a> and <a href="www.arcademics.com">www.arcademics.com</a> for math and geography activities! The students can continue on with Xtra math and IXL math. There are also many fun apps that students may wish to use to review and maintain their math skills.

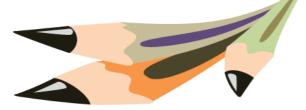


<u>Brush up on those writing skills</u>. Send postcards, letters, thank you notes, and e-mails to friends and family. Your child could also plan a special day and write out an itinerary for the entire family. Continue to practice reading and spelling the second grade high frequency words.

The Year Ahead... For incoming second graders!

Reading: In second grade the children continue reading fiction, non-fiction and poetry genres. We spend a great deal of time working on discussing fiction stories by having the children thinking about the characters, setting, problem, solution, and ending to the story. We discuss the author's purpose and the author's message. The children spend time working on retelling the story by telling the events in sequence. In informational text, the children look for text features in the book and discuss the vocabulary, the main idea, important details, and interesting facts that they learned ... Continued on Next Page ... Page 13

# Continued... Second Grade Notes by The Second Grade Team



in the text. In poetry, the students learn about the elements of a poem, mental imagery, the rhythm, the tone and the mood of the poem, and the poet's message of the poem.

<u>Writing:</u> Second graders integrate reading and writing with the same genres. During the year we spend time writing narratives, informational text and poetry.

#### Science ·

**Matter:** In this unit students will observe and investigate the properties of matter. They will develop an understanding of observable properties of materials through analysis and classification.

**Earth's Surface**: During this unit, students will be able to identify how the Earth's surface changes and compare design solutions to prevent or slow wind and water changing land.

**Ecosystems**: During this unit, students will observe and compare plants and animals in their physical environments in order to understand the interdependent relationships between them.

#### **Social Science:**

Naperville Now and Then: Travel back in time to the days of the Potowatomi Native Americans and the first settlers. We take a field trip to Naper Settlement to see how Naperville has changed. Australia: Come with us as we visit the Land Down Under. See how different locations effect how people live, work, play, learn and worship!

#### Health

**Germs**: Learn how to take care of your body and battle those germs! We study exercise, sleep, keeping clean, and brushing our teeth well.

#### For Your Information

- · Please label all of your child's school supplies (including art shirts, headphones, lunch boxes, and outer clothing).
- · Sharpened pencils are always appreciated on the first day back.
- · Students get a healthy snack break in the morning to keep their energy level high! Only healthy snacks will be eaten at this time. Water bottles are welcome as long as they have a pop-up top can be closed easily.

We would also like for the children to have their own set of headphones in a labeled bag for use with technology. Play,
Learn
Grow... that

Many exciting activities are planned for our 2nd graders. It is a year of tremendous growth. We look forward to meeting everyone in August!

# **Thinking** Third Grade

Julie Groves, Laura Meath, Chris Hayman, Alyssa Keeling

EVERYTHING you wanted to know about THIRD grade but didn't know whom to ask

We welcome you and your family to our third grade pod! We have many new and exciting educational adventures for your child to explore.

Our first adventure is LITERACY. We build on skills that the children learned in second grade. Your student will use comprehension strategies and various reading skills paired with metacognition (thinking about your thinking) to deepen understanding of text. This type of deep thinking will enhance your child's reading comprehension and help them to discover the love of reading. These strategies will be practiced during shared, independent and guided reading and also in strategy groups. Your child will also have the opportunity to discuss books and reading strategies during one-on-one conferencing with his or her teacher.

Another component of literacy is WRITING, which is carried into all subject areas. There are four units of study: narrative, opinion, informational, and fairy tale writing. The volume of writing increases in third grade, and we strive to help children understand the reading and writing connection. Some cross-curricular examples of third grade writing are: math problem solving with written explanations, reading responses, paragraph pieces, and poetry. The study of grammar is also part of our curriculum.

A portion of the writing block is word study where students work in small groups at their level of spelling development. Also all third graders need to master 100 high-frequency spelling words by the end of third grade.

## Continued... Thinking Third Grade by the Third Grade Team

Equally important in third grade is the adventure in MATH. The curricular concepts that will be addressed are: multiplication, division, measurement and graphing, number sense, addition, subtraction, geometry and fractions. Math Tasks, which are real-world application of concepts, will challenge the students to apply their math knowledge through exploring, observing, and connecting to real life.

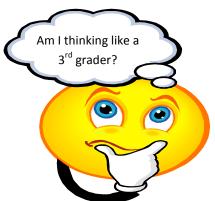


Throughout the year your child will travel through the SOCIAL SCIENCE communities of Medieval Europe and Japan. Students will be exposed to the components of communities and will study them in past and present settings.

Our last journey takes us into the world of SCIENCE. Students will travel down the paths of: Forces and Interactions, Weather and Climate, and Life Cycles and Traits. These are updated curricular units that align with the Next Generation Science Standards.

Third grade journeys outside of the classroom <u>may</u> include a trip to Safety Town! All of the field trips will relate to the curriculum and provide a different learning experience for the students. As well as the outside trips, there are many exciting culminating activities that occur inside the classroom.

If you want your child to have a smooth voyage into third grade, we recommend daily reading, journal writing and practicing fluency of addition and subtraction facts to 100. Your child can continue to utilize the IXL subscription to practice all second grade skills. This will enhance the comfort level of your child as he or she transitions to learning multiplication and division.



Another resource for parents is to become familiar with the 3<sup>rd</sup> grade Common Core State Standards. They drive our curriculum and our expectations for third graders' learning.

The Third Grade Teachers look forward to meeting you and working with each of you throughout the year. Have a safe and relaxing summer wherever your summer's journey will take you! Be sure to have your child bring along a good book to read.

# Winter News for Our Wonderful 4th Graders

Mr. Jay, Mrs. Krause, Mrs. Pace and Ms. Rouse

Here is a peek into what you and your family can expect to experience in fourth grade. We look forward to seeing you in August.

#### Literacy

We will continue utilizing School Wide Reading Fundamentals and Lucy Calkins' The Art of Teaching Writing - Units of Study in Opinion, Informational and Narrative Writing. Using mentor texts, novels, primary resources, poetry and nonfiction texts, students will learn about the structure of texts, text features, and author's craft as they comprehend with deeper meaning. These skills will be used as students learn to develop their writing in narrative, opinion/argument, informational pieces, and literary essays. Students will have many opportunities to practice "reading as writers and writing as readers."

Fourth graders should be able to choose a book for reading that is "just right", which means that it is not too easy and not too hard. Students should be able to read that "just right" book silently for 30 minutes or more at home each night. Student stamina in reading and writing is important as students engage in longer and more difficult texts. Students should also be able to talk and write about what they read using evidence from the text to support their opinions and inferences.

#### **Social Science**

This is the year we journey across America! We begin with the northeast region and work our way south and west. We focus on one guiding question: What defines a region? We explore various aspects of each region, including place, location, movement and human interaction, as well as what makes each region unique. We also focus on states and capitals, as well as, maps as separate areas of study.

#### Science

Our budding fourth grade scientists have a year of discovery ahead of them! The fourth grade Next Generation Science Standards focus on investigations featuring: Energy, Weathering & Motion, Transfer of Energy & Information, and Waves & Earth Features. These units share the common denominators of wondering about the natural and physical world, seeking answers through exploration and investigation, pursuing ideas in depth, observing carefully, communicating clearly, collaborating/sharing in a group, and developing critical response skills.

#### **STEM**

In addition to our regular science units, our students will participate in a highly engaging **S.T.E.M**. project. They will construct and maneuver a robot through a series of challenging obstacles. In doing so, students will integrate their **Science**, **Technology**, **Engineering and Mathematics** skills to work collaboratively by problem solving, building, programming, and recording data using Lego Mindstorms.

#### Math

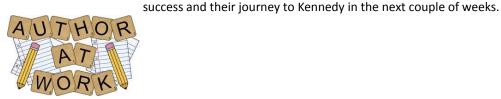
Our math program is designed to assist fourth graders in answering the question: *How is mathematics used to help me understand my world?* Students will understand that mathematics is a language, that order matters and that reasoning and proof create meaning. Students will also understand that there are relationships amongst numbers. They will discover that authentic problems 17 page 17



# By: Mr. Pinelli, Mrs. Porter, Mrs. Brunski and Miss Shabel

In the last weeks of fifth grade, our students will continue to explore the messages and elements of poetry and to notice how authors express their feelings and emotions as they convey these messages. In Social Science, the students will continue to look at how the exchange of power affects individuals and society. We will close out the year with a project based learning experience where the students will set up a business proposal for a taco truck, and they will be incorporating the Math Practice Standards. Our Fifth Grade celebration will be on Tuesday, May 22nd in the afternoon. We look forward to celebrating your student's





#### Fifth Grade Preview of 2018-2019

Math: The year alternates between working with fractions and decimals from thousandths to ten thousands with all four operations. We will also explore perimeter, area, and volume with two-dimensional and three-dimensional shapes. We will continue to work towards mastery of conversions between customary units and metric units for length, liquid volume, and weight/mass

Math Summer Tips:

 Come into 5th grade with mastery of multiplication and division facts 0-12s so that you can recall them quickly and easily



Social Science: We begin the year studying the concept of revolution by studying the background of the American Revolution. In the second trimester we move to the study of pluralism and participate in a Civil War Simulation after building background knowledge about immigration and our changing America. We end the year with a study of power and how shifts in power lead to World War I and World War II, as well as the Great Depression.

Social Science Summer Tips:

- Travel to gain experiences and background knowledge about local and national landmarks and museums
- Read and discuss current events in our world

Happy Summer,

The 5th Grade Team



# By: Mr. Pinelli, Mrs. Porter, Mrs. Brunski and Miss Shabel

#### Literacy

Our reading curriculum is based on models of best practices aligning with the Common Core State Standards (CCSS). Our balanced literacy framework for instruction provides opportunities for using mentor texts, shared reading, and independent reading, while varying the materials and instruction according to student ability need. Students will have experiences with various and increasingly complex texts for the purpose of gaining a deeper understanding with fiction, nonfiction, and poetry texts.





Writing is based on research-based curriculum and on assigned types of writing specified in the CCSS (narrative/memoir, argument essay, and information essay). While authentically involved in the writing process, students will continue to analyze, synthesize, organize, reflect and respond to information and ideas in their own writing. Throughout the literacy curriculum and other content areas, students engage in writing with journal responses, reading responses, presentations/projects, creative writing pieces, and assigned writing tasks.

#### **Summer Tips**

Encourage consistent, sustained reading time several times each week.

Read across a variety of genres.

Research challenging vocabulary.



Write in a journal about your reading and summer experiences several times each week.

Have a family book club.

#### Science

We will be fully implementing the Next Generation Science Standards with our newly adopted curriculum resources. All three trimesters will provide students with opportunities to question, collaborate, experiment, research, observe and discover the world around them. We will begin the year by studying matter and energy in organisms and ecosystems. Then in the second trimester we will study the structure and properties of matter. And finally towards the end of the year, we will learn about the earth and space systems. We also hope to implement a LEGO Mindstorms unit, with a focus on

# Calendar of Events

#### End of 2017-2018

May 22nd 5th Grade End of Year Party

May 24th Field Day

May 25th Last Day of School

#### 2018-2019 Dates

August 16th Classes Begin at Ranch View
August 16th Kindergarten Sneak Peek

August 17th Kindergarten begins/Boohoo Breakfast

August 23rd Ice Cream Social (tentative)

August 27th Fall Pictures

August 29th 5th grade Outdoor Ed August 30th 5th grade Outdoor Ed

August 30th Curriculum Night (tentative)

September 3rd No School—Labor Day

October 4th No School—EC-12 Institute Day

October 4th 5-8:30pm Parent Teacher Conferences
October 5th No School - Parent Teacher Conferences
November 21-23rd No School - Thanksgiving Holiday

November 21-23rd No School - Thanksgiving Holiday
December 24-31st No School - Winter Vacation
January 1-4th No School - Winter Vacation
January 7th No School - EC-12 Institute Day

January 21st No School Martin Luther King Holiday

February 14th No School - EC-12 Institute Day

February 14th 5-8:30pm Parent Teacher Conferences
February 15th No School - Parent Teacher Conferences

February 18th No School - President's Day
March 1st No School—County Institute Day
March 25-29th No School - Spring Vacation

April 19th No School

## Ranch View Rangers: Partnering to Build True Grit!

G-Goal Attainment R- Resiliency I- Integrity T-Twenty-first Century Skills

<u>G</u>reatness <u>R</u>equires <u>I</u>nternal <u>T</u>oughness



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