

# MUSTANG TALES



## This Week At MSES!

**Monday, May 20**  
N.A.

**Tuesday, May 21**  
N.A.

**Wednesday, May 22**

- 10:30am- 1:00pm Preschool Picnic- Memorial Park

**Thursday, May 23- LAST DAY OF SCHOOL- STUDENTS RELEASED AT 12:00PM**

- 8:30am- 10:00am 5<sup>th</sup> Grade Promotion- Auditorium
- 8:30am- 11:00am 4<sup>th</sup> Grade Pool Party- Manitou Springs Swimming Pool
- 10:30am- 11:45am 5<sup>th</sup> Grade Picnic- Memorial Park

## Reminder: Last Day, Thursday, Ends at Noon!

A quick reminder for parents and guardians that our school year ends this Thursday promptly at noon. Fifth-grade promotion is at 8:30 a.m. that morning. All students will eat lunch before dismissal. Buses will run their regular routes at that time.

*I want to take this opportunity to thank you all for your support in another great year at MSES! My staff and I feel so fortunate to teach in a community that supports its school so powerfully and enables us to bring creativity, innovation, rigor, opportunities, and lots of love to your children. Have a wonderful summer with your kids. I'll be in touch in early August about the next great year at MSES! – Russ Vogel, Principal*



## Playground Closed This Summer for Renovation!



As you know, we keep our playground open most summers for kids to use like a neighborhood park. This summer, though, we'll need to close the playground to begin our renovation work!

We will be reworking the ground and play surface to expand the woodchip fall zones, making new planter benches around our trees, and beginning the installation of new equipment. Sadly, a structural analysis of the viability and safety of the frame below the existing wooden structure has revealed that we cannot, as we had planned, replace the outer boards with Trex, but must instead replace it after all. We are searching for a fitting replacement for that segment of the playground for summer installation. One of our top choices is another playhouse-like structure, made from reconstituted wood. After the summer's work, which we hope to complete before the opening of school, we will give Steve Wood and Concrete Couch the go-ahead to begin creating the additional structures he and our students and parents/guardians designed in the charettes this year. These will be community builds--most likely starting with a tire dragon fifth-graders designed--during the course of the school year, so we can all work together to create fun spaces for our kids!

# ASK YOUR EXPERT!

## Family Questions From Your Mustangs' Lessons This Week

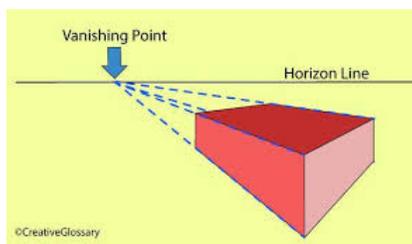
**Music:** This week, 4th grade students played guitars, basses, drums, and bass xylophones. Pictured, Maxton, Maddox, and Dylan from Mrs. Larsen's class team up to write some original blues.



**Preschool:** In the afternoon class, we learned about habitats. We met Suma Squirrel, who lives in the woodland habitat. Ask your expert what different plants and animals live in the woodland habitat. (Answers could include deer, raccoon, birds (robins), trees, mushrooms, squirrels, spiders, skunks, mice, ants, and bears.) We have met all of our Zoophonics friends. Ask your expert about these animals who live in the letters of the alphabet and what they look and sound like. We will finish up our year with a picnic at the Memorial Park with all of our families on Wednesday, the 22<sup>nd</sup>, from 10-1. See you all then!

**Kindergarten:** We are working on Presidents and American Symbols this week. Ask your expert which president freed the enslaved people? (Lincoln.) What did Abraham Lincoln carry around in his tall black hat? (Important papers so he wouldn't forget about them.) Which president helped protect forests and lakes so that future generations could enjoy them? (Theodore Roosevelt). What was special about Barack Obama being elected president? (He was the first African-American elected president.) Which four of our presidents are carved into Mount Rushmore? (Washington, Jefferson, Roosevelt, and Lincoln.) Which was your favorite president we learned about? Why? (Answers will vary.) **Kindness Challenge:** Make a list of fun activities that you can do with family members over the summer that include helping people in your neighborhoods, community, or just in your own household. Remember to try and do random acts of kindness throughout the summer. You all have proven to be kindness champions!

**Art:** Fifth-Grade artists are ending their elementary experience by keeping art "in perspective". They are completing a packet of various one-point perspective challenges, with the option to create the project pictured, within our remaining time



together or at home this summer. One-point perspective is a drawing method that shows how things appear to get smaller as they get further away, converging towards a single 'vanishing point' on the horizon line. It is a way of drawing objects upon a flat piece of paper (or other drawing surface) so that they look three-dimensional and realistic. ([studentartguide.com](http://studentartguide.com)) *I have loved teaching art to each and every student this year and will greatly miss our class of fifth-graders as they venture off into the "horizon," exploring their new world of opportunities at the Middle School. I will look forward to seeing the rest of you in August! – Carrie Dunlap, Art Instructor*

**First Grade:** We learned how the journey ended for Lewis and Clark on their way west! Ask your expert: Did Lewis and Clark make it to the Pacific Ocean? (Yes!) Did everyone make it back home safely? (Yes, except for the people who chose to stay in the west! Sacagawea returned to her lands with the Shoshone.) Lewis and Clark had three tasks President Jefferson wanted them to accomplish: They made friends with Native Americans and discovered new plants and animals, but what was the third task that they could not accomplish? (There was no all-water route from St. Louis to the Pacific Ocean.)

**Physical Education:** *As we close out another great year, I want to sincerely thank all of you that helped out with our field day activities. We could never do all the events we do without your help. I do hope you all have a very enjoyable and safe summer, and I look forward to seeing you the end of August. Enjoy! – Randy Neighbor, PE Teacher*



**Second Grade:** We are completing our Immigration Domain. Ask your expert: Why did immigrant families live in the big cities? (Better job opportunities.) Where did they live? (Neighborhoods with people from their home country.) Why? (They could support each other with familiar language and customs from home.) Why did some immigrants move to the Midwest? (They wanted more room and the chance to own their own land.) How did these immigrant ancestors change America? (They helped build the Transcontinental Railroad and brought many skills like farming, carpentry, laundry, and restaurants with traditional foods.) How do immigrants become American citizens? (They have to live in the U.S. for at least 5 years, speak and understand English, understand how our government and laws work under the Constitution, and learn our Nation's history. They then have to take a test and be sworn in as a citizen.) What is the highest law in the land? (The Constitution.) Who is the Father of this document? (James Madison.) What document amends the Constitution to give citizens their rights? (The Bill of Rights.) What role does the government have? (Enforce the Constitution and use taxpayers' money for community buildings such as schools, fire departments, libraries, parks, and police departments.) Next up: Fighting for a Cause!



**On Beyond:** Thank you to all who attended the On Beyond Showcase last Wednesday! We had the Commons area filled with group and individual projects, math activities, special focus "experts", and really excited learners from K-5th grades! It was impressive to see our first group of Kindergarteners share Venn diagrams, story maps, and math word problems! Adults and college students alike were wowed by the eloquence and deep understanding of our young presenters. It definitely takes a village to kindle and support the enthusiastic curiosity of these kids...and hopefully this event helped more folks appreciate being a part of that village!

**Third Grade:** In our Ecology Domain, we are wildlife detectives and expert scientists in the field. Our afternoon at Bear Creek Nature Park began with a review of the Scientific Process (Question, Hypothesis, Materials, Procedure, Observations/Data and Conclusion.) After observing the scene of the event, students recognized footprints of canines, felines, black bears and raccoons. A discussion followed, including who the predator of a mule deer could have been. Students overwhelmingly concluded it had to be the mountain lion! Next they reviewed their food chain vocabulary, and became either producers (plants that make their own energy from the sun) or consumers (animals that eat plants or other animals) or decomposers (return nutrients into the ground to cycle through again.) Students connected their food chains and created food webs. The afternoon finished with a hike of the foothills habitats in perfect weather, with lots of questions and even more learning opportunities! Leave no trace, third-graders! Protect the planet and have a wonderful summer!

**Fourth Grade:** We will be reading Ernest Thayer's poem "Casey at Bat". "Casey at Bat" is a long narrative poem that uses many different examples of figurative language to tell the story of Casey. Ask your expert: Who is the protagonist of the poem? (Casey.) What sport does Casey play? (Baseball.) Why do the fans want Casey to come up to bat? (They believe he will help them win the game.) What happens when Casey does come up to bat? (He strikes out.)

**Fifth Grade:** We have been wrapping up our Reformation CKLA unit! Geometry is the name of the game for math. In addition, all three classes participated in the RMFI (Rocky Mountain Field Institute) trail building days this past week. Community service at its best by helping build and maintain local hiking trails!



Finally, all fifth grade classes have been putting final touches on their promotion poems. Ask your expert what their poem picture is of and see if you can guess the content of their poem! Reminder: Promotion for fifth grade will be at 8:30 on 5/23 followed by our picnic at 10:30. We are so very proud of these amazing fifth grade students and are sad yet excited to send them to middle school next year. Have a wonderful summer from the fifth grade team!

**TEAMS:** Note from the Manitou Public Library: Come check out the summer reading program. Mrs. B is informing all the students about the awesome reading program the Pikes Peak Public Library District offers. We are reaching out to Manitou Elementary students to participate. Students can do all sorts of activities to earn points and win prizes. You can do everything from read/listen to audio books or create your own ninja maze at home, etc. If you fill out the permission slip (below), please turn them in and your teachers can give them to Mrs. B. After June 3rd you can go to the Manitou Springs Library and get your library reading/activity log to keep track of all the events you do! It has all of the activities listed to earn the points you need to win awesome prizes. If you are traveling most of the summer just keep track on your log and turn it in at the end of the summer! It's too easy! Mrs. B is handing out all the permission slips to participate. If you happen to miss it, we have attached a copy to fill out. You can bring it to the school or bring them right to the Manitou Springs Library.

(Also...please bring in all Manitou Springs Elementary library books by Tuesday, May 21!)

## MATH CORN3R!

*Math should be fun, so please play Math games as a family! Each week I will post a new math game that you can play with your child. (For \$2 you can buy dice and playing cards at your local dollar store and be ready to play these games—or ask any interventionist for cards and dice free!) – Math Interventionist Steve Smith*

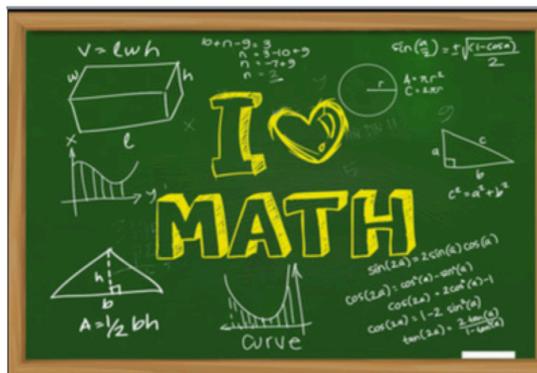
### This week's game: Give Me Ten

Number of Players: 2\*

Materials: 1 deck of cards

How to Play

- Ace is worth 1. Remove the Jokers and face cards. .
- Deal 12 cards face up.
- Players take turns finding and removing combinations of cards that add up to 10. At the end of the round, players keep the combinations they created. Any cards not used in a combination are added to the bottom of the stack to be used in another round.
- When both players agree that no more tens are possible, the next 12 cards are dealt face up.
- When all of the cards have been used, the player with the most cards wins 1 point. Shuffle the deck and play 5 more rounds.
- The winner of the game is the one with the most points.
- \* If you want to add more players, use two decks of cards.





Parents of Manitou Springs Elementary,

Have you heard about summer slide? It is the learning loss that can occur when children are out of the classroom during summer break. If a child doesn't read or engage in learning activities during the summer, the loss of skills can be equivalent to as much as two months of class time. To prevent this, Manitou Springs Elementary and Pikes Peak Library are partnering up to make sure that Summer Break 2019 is one of academic growth and literacy enrichment.

If you choose not to pre-register your child with this form, you can still drop by any Pikes Peak Library and per-register starting May 1<sup>st</sup>. The program begins June 1<sup>st</sup>, 2019! Make sure to come to Manitou Springs Library after June 1<sup>st</sup> to pick up your game cards.

Here's the info we need to get started:

Student's First and Last name:

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Student's age/grade:

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Parent or Guardian Name:

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Telephone Number:

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Email Address (optional):

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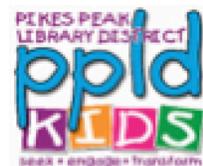
Library Card Number (optional):

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Please call the library at 719-685-5206 if you have any questions or concerns.

Jenny Gaechter,

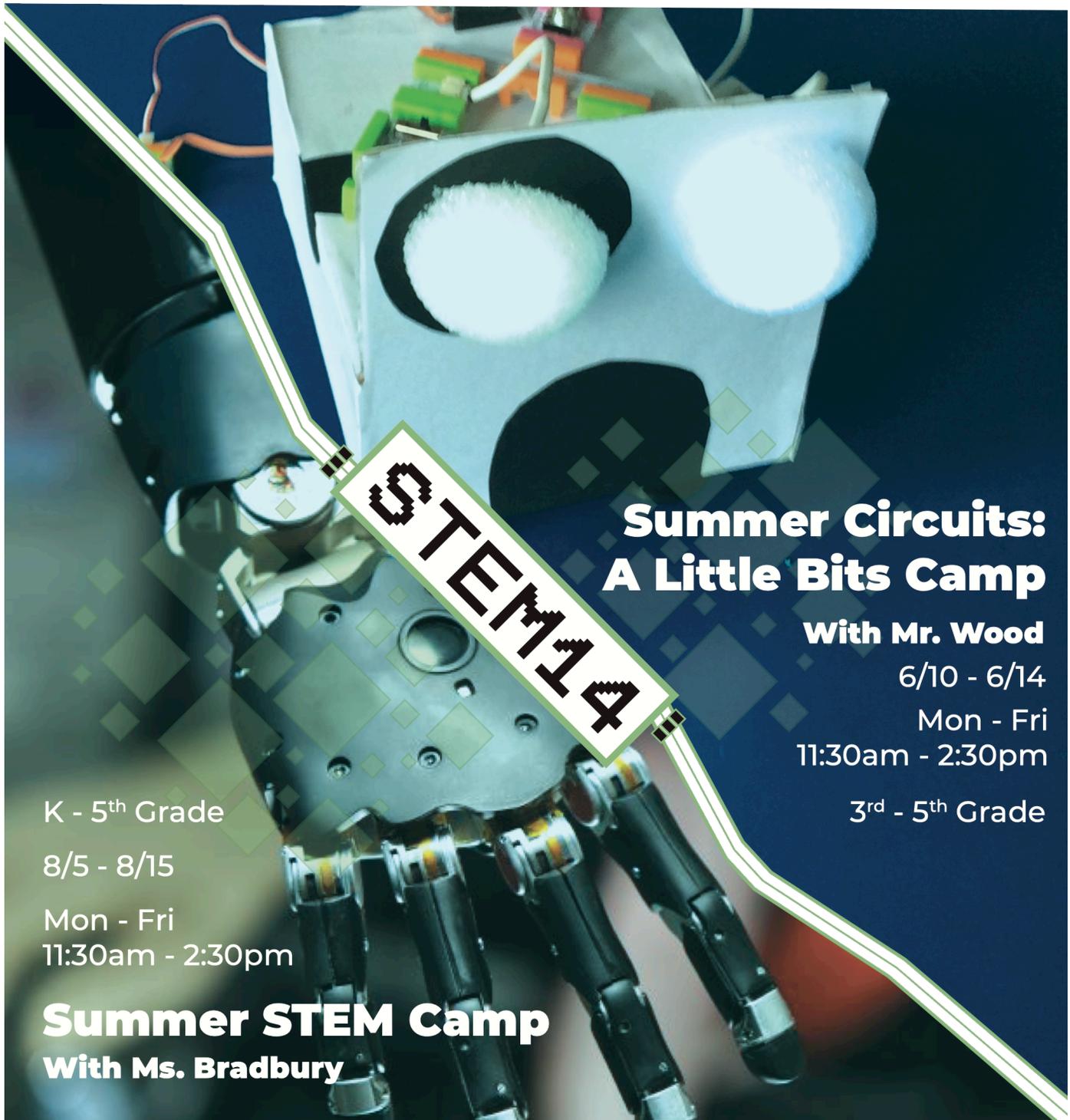
Sr. Library Associate, Children's Services,  
Manitou Springs Library



# Summer STEM Opportunities with Our Teachers!



**Connect**14  
Arts14 - Sports14 - STEM14



## Summer Circuits: A Little Bits Camp

**With Mr. Wood**

6/10 - 6/14

Mon - Fri

11:30am - 2:30pm

3<sup>rd</sup> - 5<sup>th</sup> Grade

K - 5<sup>th</sup> Grade

8/5 - 8/15

Mon - Fri

11:30am - 2:30pm

## Summer STEM Camp

**With Ms. Bradbury**

2019  
*Summer*

### REGISTER

STEM 14 Summer Programs  
[www.connect14.org](http://www.connect14.org)

### CONTACT

Joye Levy  
[jlevy@mssd14.org](mailto:jlevy@mssd14.org)  
(719) 440-2465

# Camp Invention Receives New Scholarship Funds!

## CAMP INVENTION: A HIGH-ENERGY, HANDS-ON STEM CAMP

### CREATIVE PROBLEM SOLVING

Children team up to rebuild ships and design underwater equipment in DEEP SEA MYSTERY™.



### STEM APPLICATION

In DIY ORBOT™, participants explore circuit boards, motors and gears as they design a remote control bot to take on obstacles from sports to dance.



A DIY Orbot designed by 3rd grade camper Josh B.

### INNOVATION

Children collaborate with inventor superheroes and take on roles of engineers, fabricators and innovators to conquer villains in INNOVATION FORCE™.



### CONFIDENCE

Kids become successful entrepreneurs in FARM TECH™, as they code bots to turn a polluted wasteland into a money making machine and create devices to save animals.



**SECURE YOUR SPOT TODAY AND SAVE \$25 WITH PROMO CODE INNOVATE25 OFFER EXPIRES MARCH 22ND. REGISTER AT [INVENT.ORG/CAMP](http://INVENT.ORG/CAMP) OR 800-968-4332**

### Your local Camp Invention site information:

**Who:** For children entering grades K-6  
**Location:** Manitou Springs Elementary, 110 Pawnee Avenue, Manitou Springs, CO 80829  
**Date & Time:** July 22 - 26, 2019 from 9:00 AM - 3:30 PM  
**Price:** \$230 (before discount)  
**Director:** Kristen Kanaga  
[kkanaga@mssd14.org](mailto:kkanaga@mssd14.org) | (719) 685-2195

*We now have new funds scholarship for need. Available for Ms. Kanaga!*

If these dates/times don't work for you, please visit [invent.org/camp](http://invent.org/camp) for other locations near you.

Camp Invention® is a program of the National Inventors Hall of Fame®, a nonprofit organization dedicated to advancing the future of innovation. Camp Invention was designed 28 years ago to introduce children to the process of invention early on. Exposure to the invention process is valuable for all children because it inspires collaboration, encourages entrepreneurship, ignites creativity, exercises problem solving skills and builds an understanding that failure is a necessary point on the path to success. All programs are led by experienced local educators and grouped by grade level.

**"It's impossible not to have fun."  
 Caden George, 2017 Camp Invention Attendee**

**Investors in Creativity and Innovation**  
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 Army Educational Outreach Program  
 Duck Tape®  
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 General Motors  
 Burton D. Morgan Foundation  
 Nordson Corporation Foundation  
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National Inventors Hall of Fame

Inspiring future innovators

In partnership with



UNITED STATES PATENT AND TRADEMARK OFFICE

# PAC Again Sponsors School Supply Kits for 2019-20



## Dear Parents,

Skip the stores and save a summer day! Why battle back-to-school shopping when you can easily purchase your child's school supplies in a custom, pre-packaged kit.

### Need a few reasons why supply kits are the way to go?

- ✓ Kits contain everything your teacher requested
- ✓ A convenient one-stop, one-click shopping experience
- ✓ Save time by not driving from store to store to find specialty items
- ✓ Affordably priced! Plus, save money by avoiding in-store extras
- ✓ Quality brands which are designed to last the school year
- ✓ Kits will be delivered before school starts

If you have any questions please contact:

