



CK Reporter of the Week
Carl Krim, Denver

Don't go into the cornfield alone!

The Haunted Field of Screams in Thornton is the place to get scared!

With four different attractions to visit, it's hard to get bored.

The Haunted Field of Screams is perfect for middle school kids and up or date nights. Or, like myself, a 5th grader, if you always crave a thrill.

If you go on a Friday or Saturday, you could be waiting in line for up to two hours per attraction.

It's been open for 19 years, and is on a 40 acre corn field. The attractions do not open until 6, but it also has to be dark out; scream park season runs from the end of September through November 2, Thursdays through Sundays.

I would recommend going on a Thursday or Sunday because if you go on a Friday or Saturday, you could be waiting in line for up to two hours per attraction.

The Haunted Field of Screams has four attractions: "Zombie Paintball Massacre" is the best to start, next is "Carnevil," then "Dead Man's Maze," and the scariest of all, "Condemned."

You might have a different opinion, though, if you are scared of clowns or being lost in the dark.

"Zombie Paintball Massacre" is the least scary event because you get to shoot zombies behind a fence.

My favorite part about this attraction was that the actors treated our group like soldiers in the army in an "end of the world" situation.

If you really love to shoot things, then you could buy extra paint balls for \$4.

If you do not want to shoot paint balls at all, then you could still enjoy the Haunted Hayride.

"Carnevil" is the second least scary one because the same clowns kept showing up and you start to expect clowns to pop out of something.

If you already saw a clown then the next time you



photo/Haunted Field of Screams

see him you will already know what he is going to do.

There were a couple of "houses" filled with clowns in the cornfield.

My favorite part about "Carnevil" is that our group did not see Chucky!

Dead Man's Maze is a terrific attraction because there were a lot of actors and lasers in the houses.

Throughout the maze our group saw some actors who were in movies, like Pigman from "Nancy Drew" and a nun from "The Nun."

In the 35 acre corn maze actors appeared and disappeared. Our group got lost and went in a circle so one of the actors had to give us a clue.

"Condemned" is the scariest of all.

Basically, "Condemned" is all your fears in one: There

is an asylum, a graveyard and a deadly school bus with people trapped on it.

In "Condemned," our group had to hold hands because otherwise we would get separated.

My favorite thing about "Condemned" was that they asked for names so if you said yours the actors would stick to it.

All the attractions together cost \$45. In my opinion it is definitely worth it.



By Ema Perak,
10, a CK Reporter
from Denver

Kids' book finds a way to tell grown-up truths

"Count Me In," by Varsha Bajaj, is a novel about an Indian-American girl named Karina who lives in Texas with her parents.

One day, her grandmother dies and her grandfather comes to live with them.

Karina and her friend, Chris, are just walking along with Papa when a man approaches the three of them and starts spewing hateful comments.

The man assaults the grandfather, leaving him injured.

Karina posts the experience of witnessing a hate crime on social media, utilizing her love of photography to convey her message, and eventually her story catches fire.

Bajaj demonstrates the way to write a children's book, but simultaneously include mature themes and filtered touches of exposure to adult content consisting of hate speech/crime.

Karina is a physical embodiment of strength. She is centered around family and has an extroverted personality.

One example of appropriately-presented themes is the people at her middle school.

Some are supportive of her throughout the aftermath, but others are not very kind.

Bajaj doesn't overplay anything or include too much hate speech, which makes for a more appropriate book for younger kids.

Another instance of her "PG-ification" is when Varsha Bajaj highlights the kindness and compassion in Karina's supporters.



COUNT ME IN



Ages range from children and teens around her age to seniors.

The hashtag "Count Me In" is used throughout the plethora of social media posts to symbolize counting all kinds of people into the conversation, a conversation of not just tolerance, but of acceptance, and one that means that America is for everyone.

Bajaj demonstrates the way to write a children's book, but simultaneously include mature themes

The appropriate age for this book ranges from 5th grade all the way up to 8th.

"Count Me In" provides a young audience with a beautiful story of acceptance and love.

"Count Me In" may remind you of "The Hate U Give" or other novels by Angie Thomas.

All have the same themes of acceptance and inclusion.



By Talia Schanman,
12, a CK Reporter
from Cherry Hills Village



Writing Is Fun!

How Would You Like To Be A Real Reporter?

Find out about all the cool benefits when you apply to be a Colorado Kids reporter at ColoradoNIE.com or by emailing dplewka@denverpost.com.

Young entrepreneurs win praise, awards

Spotlight on YouthBiz Stars, an event hosted by the Young Americans Center for Financial Education, was an opportunity to see young peoples who had succeeded in making their own businesses and to hear about what helped them, what the most difficult part of running a business was and so forth.

Any kid who started a business was able to apply for the award, but only three people in each age category (6-11, 12-15, and 16-21) were able to actually win the money to help kickstart their businesses.

"Ryders Riches" was the winning business in the 6-11 category.

Ryder Matz has a traveling gumball machine. He would like to evolve his business into other gumball machines and even vending machines.

You can learn more about his business at <https://www.facebook.com/rydersgumballs/>

"Her Designs" had success selling rosette clips and accessories.

As the winner in the 12-15 section of the awards, Hannah Reyes hand-makes all of her designs. She started her business in 2014 when she was only 8 years old after deciding it was time to turn her passion into a business.

Her website is <https://her-design-store.myshopify.com/>

Finally, in the 16-21 category, "Yard Boyz" won because of the huge success in Jack Fleming's business, doing general landscaping around his area; mostly lawn mowing.

His success last year was so great that he is hoping to make \$50,000 this year!

Fleming said he loves working in his business and especially likes marketing and sales and gets email at yardboyz@icloud.com.

Here were the two other finalists per category, with a little information on them, and their websites.

6-11 category

Tuff's Chickens: Tuff Glassman, 6, sells eggs, homegrown fruits/vegetables, and lemonade. <https://localhens.com/farms/tuffs-chickens/>

Lightner Designs: Hayden Hopkins ldraws original artwork and copies them onto cards. <https://www.etsy.com/shop/lightnerdesigns/>

12-15 category

Gabe's Bazaar: When Gabe Nagel realized that he could turn his hobby of making natural skincare products into money, he knew he had to take a grasp at the chance. So he did and created a very successful business that evolved over 5 years into Gabe's Bazaar. <https://www.gabesbazaar.com/>

Sewing with Smiles: Maile McManis was cleaning out the basement when she found her mother's old sewing machine. She wanted to take lessons on how to make reusable bags and turned it into a business when she realized she loved sewing enough to make it work.



Jack Fleming holds the check just given to him by Ryan Beiser, his mentor and the Regional President and Head of Corporate Banking for Colorado at PNC Bank. Photo courtesy Young Americans Center

16-21 category

The Teen Entrepreneur: Shouken Lopez made \$400 a day on eBay and decided to turn that success into even more success, creating a workshop that you can take to make your own money. He estimates people will get \$1,000 or more a month after taking his class. <https://theteenentrepreneur.teachable.com/>

Thanks Brand: Owen Johnson and Sam Reilly wanted to start a business that donated to charities that they personally chose, such as water.org and charities that support rainforest preservation. They sell t-shirts with their brand name on it to do so and to just say thanks to mother nature. <https://www.thanksbrand.org>

The Young Americans Center for Financial Education ran the gala where these bright young entrepreneurs were giving prizes.

The organization is the only bank in America that allows those who aren't adults yet to create bank accounts.

They also go around to different schools throughout Colorado and some of the surrounding states and educate children on banking and dealing with money and they run the YoungAmeritowne Center in Denver where classes come to spend a day operating their own village and businesses.



By Chloe Whiteside, 12, a CK Reporter from Broomfield

Fast-moving, solid story will keep you reading

Chances are, you have never fought iron monsters or run after a doll that stole your dead best friend's glowing green notebook, right?

However, Tristan Strong has, after being transported to an alternate dimension where stories are alive.

All this and more happens in "Tristan Strong Punches a Hole in the Sky," by Kwame Mbalia, which will keep you up reading at night.

Mbalia's storytelling is exceptional, so much so that you can almost see Gum Baby or the bone ships.

The novel begins with Tristan Strong, on the morning after his first boxing match (*which he lost*) and some time after his only friend Eddie's death; disappointed and a disappointment to his family.

His parents send him to live with his grandparents in Alabama, and strange things immediately start happening.

First, a doll who calls herself Gum Baby steals his dead friend's notebook.

Then, when Tristan chases her down to get the book back, he accidentally opens a portal between worlds.

The story takes Tristan to a world called Alke, where he falls onto a ship made of bones, and then onto a raft.

Tristan soon discovers that the people who saved him from the bone ship, which was carrying fetterlings (*iron monsters*), are actually gods straight out of Eddie's notebook.

Just as he figures out, fetterlings attack. While in the midst of fighting fetterlings, he is sent off by the gods to find a Story Box, which is a device that controls the stories in Alke.

Mbalia describes Tristan in a way that makes him appear like an individual with high hopes, and a determined mindset.

Mbalia's storytelling is exceptional, so much that you can almost see Gum Baby and the bone ships.

This book is a fast ride with no stopping moments and is guaranteed to keep your attention span, no matter how short, fixated on the story.

However, I felt that there were some missed opportunities during the book. For example, it is not entirely clear how Gum Baby got to Earth.

With the plot and the storytelling combined, I rate this fantasy novel nine out of ten.

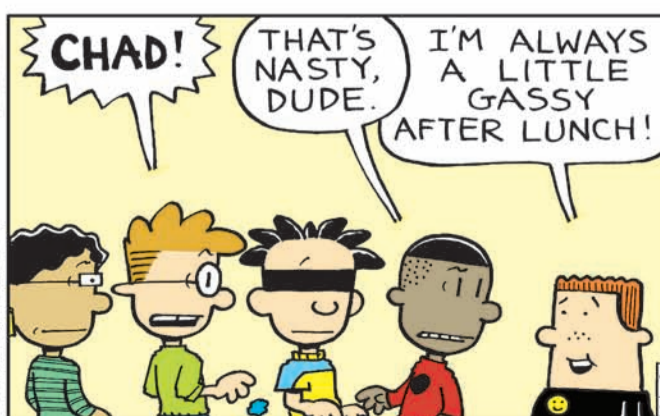
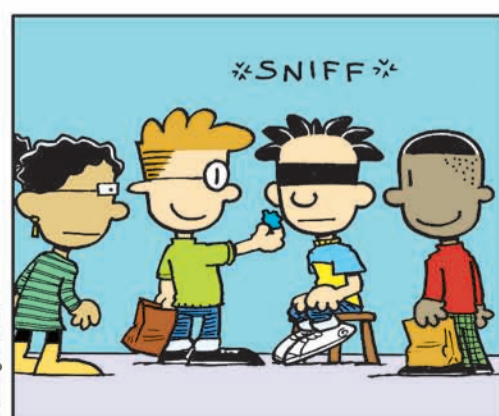
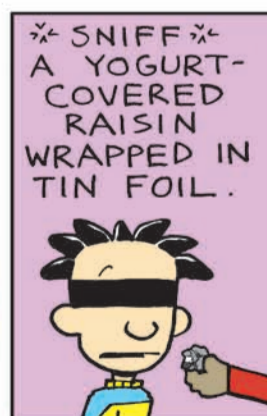
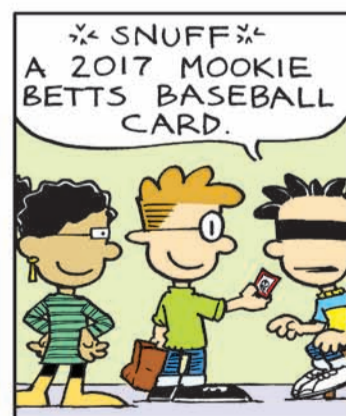
The style of the book is very similar to Rick Riordan's novels.

I would recommend this book for ages 9 to 14, and especially to Rick Riordan's fans.



By Jerry Krim, 10, a CK Reporter from Denver

Big Nate



A story, not a guide, but an enjoyable novel

The 47 People You'll Meet in Middle School," by Kristin Mahoney is a fun story, but very different than how I imagined it.

Because of the title, the description, and the fact that it's addressed from a big sister to a little sister, I expected this to be more of a guide to middle schoolers.

I was able to enjoy this more because I have already gone to middle school and know that a lot of Augusta's problems don't apply to me.

I'm guessing that it was meant to be that way, but I still didn't find it to be a "guide."

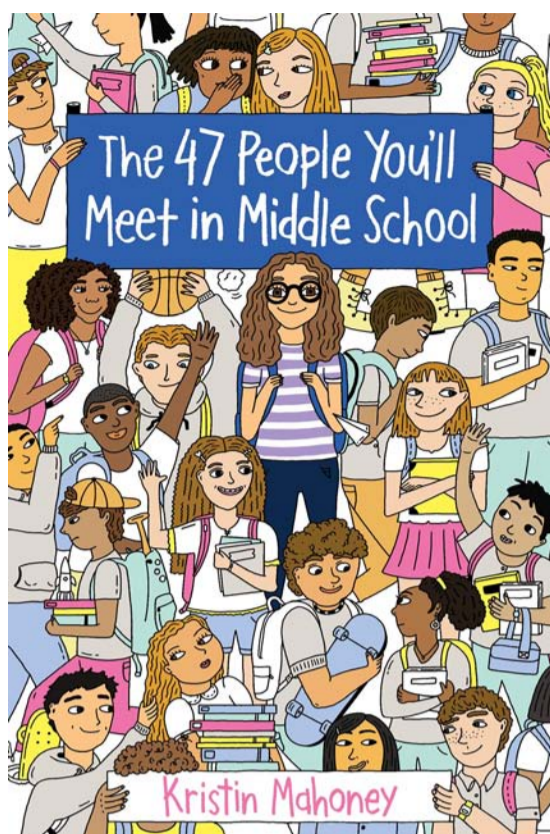
At the beginning of the book, it kind of gave the impression that it was going to be instructive, because each chapter is named after a certain type of person that you'll meet, for example "the huggers" are three girls who take the first letter of each of their names to make it spell "H-U-G."

However, as the book progressed, it turns out to be less of a guide and more of a story.

Augusta, who goes by Gus, is writing to her sister in past tense about her first year of middle school.

The year is going alright until, in a desperate need for money, Gus decides to

accept the dare to see who can spray the most of Mr. Smeeds's Binaca mouth spray for 20 dollars.



The kids end up getting caught by the teacher and are now on his bad side.

This really turns out to be a problem when Gus and her friends get blamed for something they didn't do.

They need someone to help justify the situation, but who? They might just have to learn how to stand up for themselves!

I thought this was a fun book to read, even if it didn't turn out to be a guide to middle school.

I really liked the voice of the story, and I found Gus to be a very strong character.

I think that this would be a better book for someone after they've started middle school rather than before they start.

I was able to enjoy this more because I have already gone to middle school and know that a lot of Augusta's problems don't apply to me.

I think that after you finish your first month of middle school you would fully be able to enjoy this wonderful book.



By Lizzie Intriago, 11, a CK Reporter from Aurora

The day they changed the calendars

On this date in 1582, the calendar changed.

There are, basically, two kinds of calendars.

Lunar calendars are based on the phases of the Moon, so that each month is about 30 days long.

Some religions still use a lunar calendar, which is why religious observances like Passover and Ramadan, for instance, seem to wander on the "regular" calendar.

That "regular" calendar is the soli-lunar calendar, which is based on a combination of the Moon's phases and the position of the Sun.

The problem with a lunar calendar is that, if you try to measure your year by the Moon, you end up with about a 360 day year, so that, eventually, you have winter in months that used to be summer.

Ancient people knew this, so they'd throw in an extra month every few years to try to keep things on track, but that wasn't a very effective method.

Julius Caesar ordered his mathematicians and astronomers to come up with a soli-lunar calendar which would keep an eye on the Moon (*Luna*) but also consider the Sun (*Sol*) so that the year would come out even.

The astronomers calculated the year at 365.25 days, so the mathematicians added a leap day in any year that could be divided by four, to even up that extra



one-fourth of a day. It almost worked.

But by the time Pope Gregory came along in 1582, the science of astronomy had grown, and they knew that the year was really 365.2422 days, which doesn't sound like much of a difference.

However, it was enough that adding a leap day every four years was adding too much and, after about 1,500 years, the calendar had gotten several days ahead of the Sun.

Gregory's experts found a solution: Don't add a leap day in years that can be evenly divided by four if they can also be evenly divided by 100, unless (*we're not making this up*) they can also be evenly divided by 400, so 1900 was not a leap year, but 2000 was.

If you look at the list of dates in the left hand column of this 1582 calendar, you'll see a blank space with no dates.

The day before October 15, 1582 was October 4, 1582.

The 11 days in between simply never happened in countries that adopted the new calendar.

Not all countries adopted Gregory's calendar right away, and, for more than 300 years, there were countries on the Old Style calendar and countries on the New Style calendar.

England and its colonies adopted the new calendar in September, 1752, and Ben Franklin said he didn't mind losing those 11 days: "It is pleasant for an old man to be able to go to bed on September 2, and not have to get up until September 14."

Sudoku

			1		
	5	6			
			2		1
				3	2
	4	5			
2				4	3

Rules: Every row across, every column down and each of the six smaller boxes must contain numerals 1,2,3,4,5 and 6, one time and one time only.

The solution to this week's puzzle is on Page 4.



Brainteaser

The Cassini-Huygens space-research mission began on this date in 1997 with a launch that took the probe on a nearly 20-year mission to Saturn, so our answers this week will begin with "S" for that planet.

1. This European country has no oceanfront, but is famous for its mountains, its chocolate and its cuckoo clocks, as well as for staying out of major wars.
2. This amphibian is shaped like a lizard but is smoother and feels slightly damp.
3. The old-fashioned name for the Dakota and Lakota native people
4. Hubbard, acorn, butternut and zucchini are all types of this vegetable.
5. William Steig wrote this book about a green monster who saved a princess.
6. This Pitkin County ski town is also the site of a major discovery of mammoth, mastodon and other ancient mammal fossils.
7. Sushi includes rice but this food, served in the same restaurants, is just raw fish.
8. Clumber, springer, cocker and Cavalier King Charles are types of this dog.
9. There are 33 US towns or cities with this name. Bart Simpson lives in one of them.
10. Violins are part of this family of the orchestra.

(answers on Page Four)

Saturn has 20 more moons! Want to name one of them?

Astronomers using the giant Subaru telescope atop Hawaii's Mauna Kea volcano have a particular assignment: To get a final, accurate count of the number of moons orbiting each of the giant planets in the Solar System.

They recently discovered an additional 20 moons going around Saturn.

Don't call them "new moons." After all, they've been there all along.

But we didn't know about them until now, and the astronomers have been gathering information about them rapidly.

For instance, three of them are "prograde," which

means they orbit in the direction Saturn rotates, while the others are "retrograde" and orbit in the opposite direction. (*Our Moon is prograde, btw.*)

A fun fact is this: Saturn has now taken the lead over Jupiter, with 82 moons to Jupiter's 79.

A more fun fact is why you may want to read your Rick Riordan novels again: These 20 moons need names, and the astronomers are inviting the public to be part of it.

But they are grouped into Norse, Gallic and Inuit categories, so they need names from those mythologies.

To learn how you can help pick their names, go to <https://carnegiescience.edu/NameSaturnsMoons>



photo/NASA-JPL

Beyond These Pages!

Hot Links to Cool Sites!

NASA's Space Place
<http://tinyurl.com/ckspace>

NIE Special Report
<http://tinyurl.com/ckniereport>

Headline Geography
<http://tinyurl.com/ckgeography>

Pulse of the Planet
<http://tinyurl.com/ckpulseplanet>

How to become a CK Reporter!
<http://tinyurl.com/COkidsReporter>



To read the sources for these stories

Saturn's Moons

The Gregorian Calendar

go to <http://www.tinyurl.com/ckstorylinks>

Sudoku Solution

4	2	3	1	6	5
1	5	6	3	2	4
6	3	2	4	5	1
5	1	4	6	3	2
3	4	5	2	1	6
2	6	1	5	4	3

Brainteaser Solution



(see Page Three)

10 right - Wow!

7 right - Great!

5 right - Good

3 right - See you next time!

1. Switzerland 2. salamander 3. Sioux 4. squash 5. Shrek 6. Snowmass
 7. sashimi 8. spaniel 9. Springfield 10. strings

Hidden Treasures

Things we think you wouldn't want to miss.



Your stories are our stories

History Colorado will be opening its new Owens-Hickenlooper Leadership Gallery Saturday, October 19, with "What's Your Story?" an exhibit that will tell the stories of a number of Coloradoans who have made contributions to our state and our nation.

Visitors get to meet 101 Coloradans whose personal journeys have made a contribution to the state.

The stories are told in a way that lets you not just learn what happened, or how that person did, but also why they did it and what things they overcame to achieve the things they did.

Not all the people in the exhibit are from Colorado: There is also a letter from Susan B. Anthony congratulating the state for giving women the right to vote a quarter century before the nation did that.

Some of the people whose stories are told include Sen. Casimiro Barela, conductor Antonia Brico, preservationist Dana Crawford, musician John Denver, youth leader Juan Franco, Olympic swimmer Missy Franklin, Judge Ben Lindsey, artist Emanuel Martinez, Denver Mayor Federico Peña, astronaut Jack Swigert, and mountaineer Agnes Vaille.

Details at <https://www.historycolorado.org/explore-program-calendar>

CK Calendar

Thursday, October 17

Monet exhibit opens at the Denver Art Museum. This is the most comprehensive U.S. exhibition of Monet paintings in more than two decades. The exhibition will feature more than 120 paintings spanning Monet's entire career and will focus on the celebrated French impressionist artist's enduring relationship with nature and his response to the varied and distinct places in which he worked. Many dates are already sold out. To see available dates and to purchase tickets, go to <https://bit.ly/2Mc0nWw>

Fall Break, October 18-22

During Fall Break, Oct. 18-22, 2019, at the Denver Art Museum (DAM), kids can enjoy several interactive exhibitions and hands-on artmaking in the galleries and in the Paint Studio—all for free thanks to the Free for Kids program. Kids will also be able to see the museum's exhibits for free.

Saturday, October 26

Tattered Cover's annual Colorado Teen Book Con, 8:30 am to 5 pm at East High School. For those 13 and up, a collection of authors of YA work with their books in panel discussions and other events. Details at <https://www.tatteredcover.com/2019-colorado-teen-book-con>

Wednesday, November 6

Wolf Recovery lecture, DMNS, 7 pm. Wolf eradication programs continued for years, until both gray and red wolves were nearly exterminated. Mike Phillips, director of the Turner Endangered Species Fund, led both the Red Wolf Recovery Program and the project to return gray wolves to the Greater Yellowstone ecosystem. Phillips will examine the past, present and future of wolf recovery, particularly in western Colorado. Ticket required. Details: <https://bit.ly/2Va6Y7U>

Friday, November 29

Blossoms of Light opens at the Denver Botanic Gardens. The Gardens' signature event for over three decades, this annual holiday lights extravaganza transforms the York Street location into a twinkling winter wonderland. New features include a 360-degree immersive light experience, along with favorites. Dinner, holiday treats, warm drinks, souvenir reusable mug and HoloSpex glasses are available for purchase. Runs through Jan 3, tickets required. For details, go to <https://www.botanicgardens.org/events/special-events/blossoms-light>

Saturday, November 16

Games Day at Bookies Bookstore, 10 am to 1 pm. Representatives of various game companies will be there and you'll get to try a variety of games. Details: <https://thebookies.com>

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 look under "Youth Content" at:
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