mild weather would soon come to an end, as another, more powerful storm was soon headed our way.

The first signs of this storm began to affect the region in the late morning to early afternoon of the 16th, as clouds filled in and snow began to fall. Snow was light as first, but began to pick up in intensity toward the early evening. The area of low pressure responsible for this storm began to strengthen over the eastern Plains of Colorado, creating a tight pressure gradient between the low and the area of high pressure to the north and west. As this happened, winds picked up significantly and by early that evening blizzard conditions occurred.

This storm remained very powerful for the next 12 hours and moved very slowly to the east as it continued to deepen. Because of the strength of the storm and its slow movement, snow accumulated rapidly and was blown around into large drifts. By the time the snow ended the next afternoon, a good 12-20 inches of snow had accumulated. Many side roads were nearly impassable and remained that way for the next day or two.

Sunshine returned for the next few days, but with the fresh snow and weak sun angle, temperatures were slow to warm, holding in the low 40s. Another cold front moved through during the afternoon of the 20th. But unlike the previous storm, this moved through quickly and didn't have as much moisture to work with. Snowfall amounts were in the 1-3-inch range. High pressure moved in behind this storm and with westerly winds, helped to nudge temperatures back to the low 50s from the 22nd through the 25th.

But the cold and snow wasn't done with us yet. Another cold front, this time with limited moisture but strong upslope, moved in right at noon on the 25th. After a quick warm up that morning, temperatures were in the low 20s by midnight, with low clouds, fog, and flurries. The cold air and upslope conditions stayed entrenched over the region through the end of the month as an area of low pressure remained cut off from the main flow to our west. This allowed the winds to continue to come out of the east/northeast from the 26th through the 30th. A couple of weak disturbances moved over the region from the low pressure and helped to enhance the snowfall at times.

During the five-day period, 3-6 inches of light snow managed to accumulate. Temperatures were well below normal for the period, with highs holding in the teens and low 20s. Overnight lows were also chilly, with our first below-zero readings common on the morning of the 27th.

# **November 2015 Weather Statistics**

**45.4°** (-3.6°) Average High

100-year return frequency value max 55.5° min 38.5° Average Low **19.3°** (-1.1°)

100-year return frequency value max 27.5° min 14.1°

Monthly Precipitation **1.90"** (+1.30") 100-year return frequency value max 3.80" min 0.16"

**33.0"** (+23.9") Monthly Snowfall **Highest Temperature** 68° on the 2nd Lowest Temperature **-4°** on the 27th **33.0"** (+11.6") Season to Date Snow

(the snow season is from July 1 to June 30)

Season to Date Precip. **9.98"** (-0.28")

(the precip season is from July 1 to June 30)

Heating Degree Days **979** (+70) Cooling Degree Days 0(0)

Bill Kappel is a meteorologist and Tri-Lakes resident. He can be reached at billkappel@ocn.me.

Between the Covers at Covered Treasures Bookstore

# Banner books for curious kids

By the staff at Covered Treasures

Even reluctant readers will be entranced by some of these new fiction and nonfiction books, ranging from moose to machines and from pirates to Star Wars.

Star Wars: Absolutely Everything You Need to Know By A. Bray, K. Dougherty, C. Horton & M. Kogge (Dorling Kindersley) \$19.99

Excitement for the new Star Wars movie is building, and everything Star Wars is popular. These fast facts and strange revelations are attractively arranged on colorful pages combining photographs from the movie with clever drawings. Crammed with weird and wonderful Star Wars trivia, strange-but-true facts and fascinating "Did you



know?" Q&A's, this book is sure to satisfy and get the avid fan ready for the awakening of The Force!

# Executive Director Position

The Tri-Lakes Economic Development Corporation's (TLEDC) mission is to expand the Tri-Lake region's economic base, achieving sustained growth and prosperity for the greater Tri-Lakes community, which consists of Monument, Palmer Lake, Woodmoor, Gleneagle, King's Deer and Black Forest. To support its mission, the TLEDC is seeking an executive director to represent the organization throughout the Pikes Peak Region. This high-profile position requires a candidate with executive-level experience in the private, public or nonprofit sectors, who has a passion for the Tri-Lakes business community and can advocate effectively on the TLEDC's Board of Directors' and our community's behalf. Skill Set & Experience:

- Must live and/or work in the Tri-Lakes area
- · High-level, business development and strategic relationship building experience
- Ability to attend monthly daytime and nighttime meetings and events along the Front Range
- Day-to-day management of independent contractors to maintain website, organize events and continue all operational programs
- Responsible for ongoing investor cultivation and securing annual investor contributions
- Flexible hours; 5 15 per week; physical office located within the Tri-Lakes Chamber, although ability to work remotely
- Serve as liaison between the TLEDC and area stakeholders, including the Town of Monument, Town of Palmer Lake, Tri-Lakes Chamber, Colorado Springs Regional Business Alliance, Colorado Office of Economic Development and International Trade, El Paso County Economic Development, etc.
- Small base compensation tied to experience with full compensation package tied to annual investor contributions and predetermined organizational milestones
- Reports to and takes direction from the Board of Directors Please send inquiries and resumes to:

**▲ TRI-LAKES** edposition@trilakesedc.com

#### How Machines Work: Zoo Break!

By David Macaulay (Dorling Kindersley) \$19.99

Award-winning artist David Macaulay introduces readers to the concept of simple machines through his new creations, Sloth and Sengi, in this clever book. Follow their mad antics as they try to escape from the zoo with the help of machines. Their efforts are brought to life through pop-ups, pull-outs, and lift-the-flaps, allowing readers to explore in greater depth how and why machines work. Models and illustrations demonstrate the technology of six simple machines: levers, pulleys, screws, inclined planes, wedges, and wheels. Illustrations highlight the use of simple machines in everyday objects, such as scissors and clocks, mixers and whisks, bikes and brakes, while the story contains clear and simple text to engage the reader.

#### The Ghastly McNastys Series: The Lost Treasure of Little Snoring and Raiders of the Lost Shark

By Lyn Gardner & Ros Asquith (Kids Can Press) \$8.95 each

The Ghastly McNastys are the ghastliest, nastiest pirates ever to sail the seven seas. The only thing they love more than making people walk the plank into shark-infested waters is treasure. And they love treasure as much as they hate children. But Tat and Hetty, two clever local kids, have a trick or 20 up their sleeves, and they're ready for a swashbuckling fight.

## The Marvels

By Brian Selznick (Scholastic Press) \$32.99

This collector's volume is a magnificent telling of two stand-alone stories—the first in nearly 400 pages of continuous pictures, the second in prose—that together create a beguiling narrative puzzle. The journey begins on a ship at sea in 1776 with a boy named Billy Marvel, who finds work in a London theater after a shipwreck. Nearly a century later, Joseph Jervis runs away from school and seeks refuge with an uncle in London. Based loosely on the lives of two real people, The Marvels is an intriguing invitation to decipher how the two narratives connect, and is a loving tribute to the power of story.

#### Up the Creek (Life in the Wild series)

By Nicholas Oldland (Kids Can Press) \$16.95

There once was a bear, a moose, and a beaver that were the best of friends, though they often disagreed. When they decide to go canoeing, it's one disagreement after another until they veer into raging rapids and find themselves up the creek. With a charming cast of characters, Oldland's light-hearted, contemporary fable highlights the importance of working together and keeping friendships afloat. There are two more books in the series: Making the Moose out of Life and The Big Bear Hug, \$7.59 each.

# The Tea Party in the Woods

By Akiko Miyukoshi (Kids Can Press) \$16.95

On a snowy winter's day, Kikko sets out to bring a pie to Grandma. When she happens upon a strange house in the woods, the most surprising guests invite her inside for a tea party. Kikko can hardly believe her eyes, and she wonders what all the animals think of her. The author's beautiful illustrations—mostly black and white with just the right splashes of color—add to this delightful story.

After all the gifts are open and the excitement and noise have died down, sit down in a quiet corner with a child and read a book; those are the moments you'll remember.

We wish all of you the happiest of holidays, the Merriest Christmas, and a peaceful and healthy new year. Until next month, happy reading.

The staff at Covered Treasures Bookstore can be reached at books@ocn.me.

December library events

# **Escape to the library**

By Harriet Halbig

The library is a great place to escape the bustle of the season. We will offer a variety of programs for all ages. Please note that some programs will not be offered during the school holiday period.

# Family programs

The Family Fun program on Dec. 12 from 2:30 to 4 will be Reindeer Dog. Sienna is tired of being a dog. She wants to be a reindeer! Will her wish come true or will the other reindeer refuse to let her join in any of their reindeer games? Elf Denise Gard and Sienna, her faithful and talented dog, will spread some holiday cheer with this show.

Come to the library for a Star Wars Celebration on Friday, Dec. 18 from 4 to 5:30. Celebrate the opening day of the new Stars Wars movie by making a miniature light saber (that really lights up) and do other Star Wars-related activities. Registration is required at 488-2370.

Lego Club will meet from 10 to 11:30 on Saturday, Dec. 19. Bring your creativity and we will provide the Legos. All ages are welcome.

## Teen programs

AfterMath free math tutoring will be available on Mondays, Dec. 7 and 14, from 3:30 to 7. Experienced math tutors will assist students of all ages and grade levels. Tutoring will not be available Dec. 21 and 28 due to the school break.

There will be a Star Wars movie night for teens on Thursday, Dec. 17 from 5:30 to 8. Come join us for a viewing of Star Wars: The Clone Wars before you go see The Force Awakens. There will be snacks, coloring pages, and a Clone Wars cartoon.

Come to Monument and use our Teen Computers to participate in Hour of Code Week, all day Dec. 7 through 13. This week visit https://hourofcode.com/us for celebrity videos and coding tutorials.