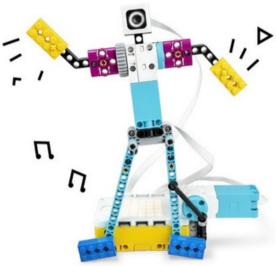
MONTHLY MEDIA DISPATCH

The newsletter of the Erie 2 BOCES Media Center





LEGO[®] Education STEM/STEAM Kits

Introducing two new kits for teaching STEM/STEAM from LEGO® Education: LEGO® SPIKE™ Prime and LEGO® BricQ Motion Prime.

The **LEGO® Education SPIKE™ Prime** Set, part of the LEGO® Learning System, is the go-to STEAM learning kit for grade 6-8 students.

Combining colorful LEGO building elements, easy-to-use hardware, and an intuitive drag-and-drop coding language based on Scratch, the SPIKE Prime STEAM set continuously engages students through playful learning activities to think critically and solve complex problems, regardless of their learning level. From easy-entry projects to limitless creative design possibilities, including the option to explore textbased coding with Python, SPIKE Prime helps students learn the essential STEAM and 21st century skills needed to become the innovative minds of tomorrow... while having fun!

SPIKE[™] Prime lessons are aligned to NGSS, ISTE and CSTA standards with the extensions aligned to CCSS literacy and CCSS math.







The LEGO® Education BricQ Motion

Prime Set engages students in grades 6-8 in the exploration of physical science within a sports context.

Part of the LEGO® Learning System, BricQ Motion helps foster an understanding of forces, motion, and interactions by providing easy handson learning experiences without the need for technology.

BricQ Motion Prime force and motion lessons are aligned to NGSS, ISTE and CSTA standards with the extensions aligned to CCSS literacy and CCSS math.

3Doodler Start+ Pens

The **3Doodler Start+** combines art and design with technology in a fun and creative way. Its easy-to-use, uncomplicated technology drives engagement and comprehension of critical STEM subjects. Young learners ages 6-13 years old will thrive when they experience what it's like to use their hands and minds as they bring their ideas to life in 3D!

The Start+ pen is designed with no external hot parts. With the press of a button, plastic extrudes and hardens rapidly allowing kids to literally create anything!

This STEAM toy instills creative confidence through its tactile tech, made for inventive, educational play. Children can gather inspiration from hundreds of stencils, projects available online or via the 3Doodler Mobile App to open their minds to problem-solving in a fun, exciting way, with built-in hands-on learning opportunities.

Also available: For older kids, check out our sets of **3Doodler** Flow pens.





New Multiple Copies

Educated: A Memoir - by Tara Westover

Born to survivalists in the mountains of Idaho, Tara Westover was seventeen the first time she set foot in a classroom. Her family was so isolated from mainstream society that there was no one to ensure the children received an education, and no one to intervene when one of Tara's older brothers became violent. When another brother got himself into college, Tara decided to try a new kind of life. Her quest for knowledge transformed her, taking her over oceans and across continents, to Harvard and to Cambridge University. Only then would she wonder if she'd traveled too far, if there was still a way home.

Heroes - by Alan Gratz

December 6, 1941: Best friends Frank and Stanley have it good. With their dads stationed at the Pearl Harbor naval base in Hawaii, the boys get to soak up the sunshine while writing and drawing their own comic books. World War II might be raging overseas, but so far America has stayed out of the fight. There's nothing to fear, right?

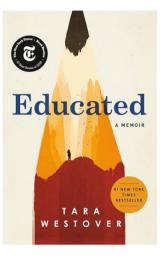
December 7th, 1941: Everything implodes.

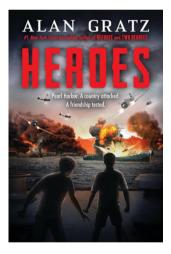
Frank and Stanley are touring a battleship when Japanese planes zoom overhead, dropping bomb after bomb. As explosions roar and sailors scream, Frank and Stanley realize the unthinkable is happening: Japan is attacking America! The war has come to them. If the boys make it through this infamous day, can their friendship—and their dreams—survive? Or has everything they know been destroyed?

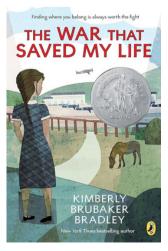
The War That Saved My Life - by Kimberly Brubaker Bradley

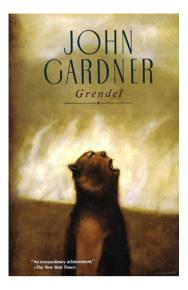
Ten-year-old Ada has never left her one-room apartment. Her mother is too humiliated by Ada's twisted foot to let her outside. So when her little brother Jamie is shipped out of London to escape the war, Ada doesn't waste a minute—she sneaks out to join him.

So begins a new adventure for Ada, and for Susan Smith, the woman who is forced to take the two kids in. As Ada teaches herself to ride a pony, learns to read, and watches for German spies, she begins to trust Susan—and Susan begins to love Ada and Jamie. But in the end, will their bond be enough to hold them together through wartime? Or will Ada and her brother fall back into the cruel hands of their mother?

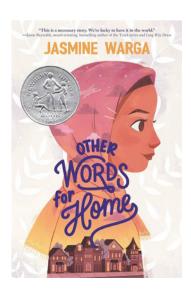








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Grendel – by John Gardner

The first and most terrifying monster in English literature, from the great early epic Beowulf, tells his own side of the story in this frequently banned book. This is the novel William Gass called "one of the finest of our contemporary fictions."

When Stars Are Scattered - by Victoria Jamieson

Omar and his younger brother, Hassan, have spent most of their lives in Dadaab, a refugee camp in Kenya. Life is hard there: never enough food, achingly dull, and without access to the medical care Omar knows his nonverbal brother needs. So when Omar has the opportunity to go to school, he knows it might be a chance to change their future . . . but it would also mean leaving his brother, the only family member he has left, every day.

Heartbreak, hope, and gentle humor exist together in this graphic novel about a childhood spent waiting, and a young man who is able to create a sense of family and home in the most difficult of settings. It's an intimate, important, unforgettable look at the dayto-day life of a refugee, as told to New York Times bestselling author/artist Victoria Jamieson by Omar Mohamed, the Somali man who lived the story.

Other Words for Home - by Jasmine Warga

Jude never thought she'd be leaving her beloved older brother and father behind, all the way across the ocean in Syria. But when things in her hometown start becoming volatile, Jude and her mother are sent to live in Cincinnati with relatives.

At first, everything in America seems too fast and too loud. The American movies that Jude has always loved haven't quite prepared her for starting school in the US—and her new label of "Middle Eastern," an identity she's never known before.

But this life also brings unexpected surprises—there are new friends, a whole new family, and a school musical that Jude might just try out for. Maybe America, too, is a place where Jude can be seen as she really is.

As Long as the Lemon Trees Grow – by Zoulfa Katouh

Salama Kassab was a pharmacy student when the cries for freedom broke out in Syria. She still had her parents and her big brother; she still had her home. She had a normal teenager's life.

Now Salama volunteers at a hospital in Homs, helping the wounded who flood through the doors daily. Secretly, though, she is desperate to find a way out of her beloved country before her sister-in-law, Layla, gives birth. So desperate, that she has manifested a physical embodiment of her fear in the form of her imagined companion, Khawf, who haunts her every move in an effort to keep her safe.

But even with Khawf pressing her to leave, Salama is torn between her loyalty to her country and her conviction to survive. Salama must contend with bullets and bombs, military assaults, and her shifting sense of morality before she might finally breathe free. And when she crosses paths with the boy she was supposed to meet one fateful day, she starts to doubt her resolve in leaving home at all.

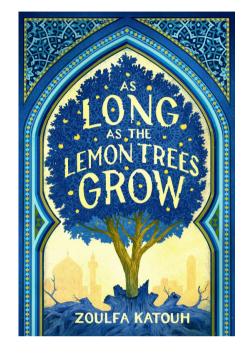
Soon, Salama must learn to see the events around her for what they truly are—not a war, but a revolution and decide how she, too, will cry for Syria's freedom.

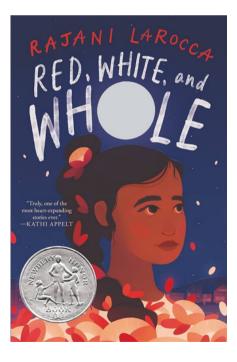
Red, White, and Whole - by Rajani LaRocca

Reha feels torn between two worlds: school, where she's the only Indian American student, and home, with her family's traditions and holidays. But Reha's parents don't understand why she's conflicted—they only notice when Reha doesn't meet their strict expectations. Reha feels disconnected from her mother, or Amma. Although their names are linked— Reha means "star" and Punam means "moon"—they are a universe apart.

Then Reha finds out that her Amma is sick. Really sick.

Reha, who dreams of becoming a doctor even though she can't stomach the sight of blood, is determined to make her Amma well again. She'll be the perfect daughter, if it means saving her Amma's life.





Now Available: New DVDs from Human Relations Media

Now available from the Media Center: **Over 20 new DVDs** from Human Relations Media, an industry leader in the production of guidance and health education media!

For over 45 years, Human Relations Media has been producing top-quality videos that cover the difficult topics and life-altering choices that young people face, in ways that students find meaningful.

Now, the Media Center has a number of new video offerings from HRM. These new videos provide up-to-date information and guidance on a variety of subjects that have recently undergone changes or have come into greater focus. Topics include: 14 Quit 16 Vap 22





- Social media use
- New marijuana laws
- Stress, anxiety, and social anxiety
- Gender identity and expression

Check them out now in our catalog!





