NEWSTEM KITS

AVAILABLE NOV

AND COMING SOON





IDEAL FOR...

Homeschoolers Educational Co-Ops & Small Schools Families (borrow a kit instead of purchasing your own!) Inquisitive Learners of All Ages!

A SAMPLING OF STEM KITS THAT WILL ARRIVE IN THE NEXT FEW MONTHS ARE LISTED BELOW

HUMAN ANATOMY KIT

Study the structure and function of the human brain, eye, and heart with life size cross-sectional models. Identify 27 anatomical features and 11 major muscles using a small human torso model with removable organs and exposed musculature.

DINOSAUR KITS

Encourage young children to practice critical thinking skills, learn about dinosaurs & paleontology, and practice concepts of sorting, measuring, doubling & halving as they play!

Kits feature a 4 foot by 2 foot realistic T-Rex skeleton puzzle and a dinosaur bones matching and measuring set.

But this is not all! We're adding many other new kits, too! Check our website, catalog, and email notifications frequently for updates and to find out what else is new!

ROCKS & MINERALS KIT

Explore the the basic rock types (igneous, sedimentary, and metamorphic); learn to identify 15 common minerals by observing and testing their physical properties. Includes activity guides, magnifying glass, and streak plate.

SNAP CIRCUITS KIT

Use this kit to learn the basics of how switches and circuits work and to develop engineering and diagram-reading skills. Contains 14 parts and a manual which can be used to build more than 20 projects.

Is there a kit or type of kit (STEM or any other type/topic) YOU would like the library to lend?
Call 717-354-0525 or email adagostino@elancolibrary.org to share your ideas!

To place a request for these kits and other high-demand items: Call the library at 717-354-0525 to make your request. **OR** Search the library's catalog for the item you would like, click the title, then click REQUEST IT, then sign in with your last name, library card number, and PIN. You'll be added to the wait list for that item! Requests are filled on a first-come, first-served basis. Once your item is ready for pickup, we will contact you via the email or phone number on your library account.



FOR CHECKOUT NOW!

Cell Division Kit

Discover how mitosis, meiosis, and genetic inheritance work! Kit contains model autosomes, X and Y chromosomes, chromosome fragments, and alleles. Includes teacher's manual with instructions for hands-on activities and three short books with background information.

Model Frog Dissection Kit

High school students can inspect the thoracic and abdominal structures and the exterior parts of the frog using a very detailed, life sized model with removable parts. Kit incudes a numbered key and study guides. A great alternative to frog dissection!

Three Billy Goats Gruff Building Challenge Kit

Inspire young children to explore a difficult situation until they find a solution using this fairy tale construction challenge! Includes Paul Galdone's classic telling of the story and materials to build a bridge to keep the goats safe from the troll.

LIBRARY HAPPENINGS

Preschool Storytime: Feathered Friends

Tuesdays at 10:30am - For ages 3-6, siblings welcome!

Preschoolers are invited to enjoy themed books, songs, rhymes, and movement activities while building language and literacy skills. This month, we'll investigate the lives of birds.

Teen Tuesdays

Tuesdays at 3:30pm

Join Miss Jen on Tuesdays during the school year for an hour of crafts, games, snacks and more! No registration required. For

tweens and teens. Schedule: 11/5: Piggy Bank Painting

11/12: Healthy Snack Competition

11/19: Crafts on a Budget

11/26: Thanksgiving Potluck and Games

Toddler Thursdays: Feathered Friends

Thursdays at 10:30am - For ages 0-3, siblings welcome!

Toddlers will dance, zoom, scoot, and hop with stories selected to promote language development. All adults are expected to participate and encourage the children to join in the fun. This month, we'll explore the lives of birds.

Music & Movement

Saturday, November 2 at 10:30am - For ages 0-6, siblings welcome! Sing, dance, chant, listen to music, move, and play instruments, while exploring the patterns and sounds that make up our language.

Read Aloud with Pepper the Dog!

Saturday, November 2 at 2pm

Children of all ages are invited to spend some time with and read aloud to Pepper, a friendly and adorable Labrador Retriever who will be accompanied by Mrs. Carol Stark.

Baby Storytime

Monday, November 4 at 10am

Babies from birth to 17 months (with parent or other caring adult) will enjoy songs, action rhymes, simple stories, and playtime while building early literacy skills. Also a terrific way to get to know other families in your community!

Readers' Roundtable Book Discussion: "Bookworms United"

Monday, November 4 at 2pm

All are welcome to join the Readers' Roundtable for lively conversation and discussion about What we Read?, Why we Read?, and more! For inspiration, everyone is invited to review *Why We Read: On Bookworms, Libraries, and Just One More Page Before Lights Out* by Shannon Reed. For adults.







Hooks & Needles Yarn Craft Club

Monday, November 4 at 6:30pm

Are you crafty with a needle (or two)? Would you like a little company to talk shop with while you knit or crochet? Join us at the Library! Beginners welcome! We'll get you started on your first project. For all ages.

Charting Your Way Through High School for College, Career, or Military, with Natalie Mack, MEd

Wednesday, November 6 at 6:30pm

Preparing your teen for their post-graduation goals requires planning. This seminar, presented by Natalie Mack, MEd, provides a timeline and checklist to ensure that important items are included! For college-bound teens, this includes entrance tests, applications, and financial aid information. Students headed directly into the workforce can benefit from career aptitude testing, training opportunities, and building a resume. Learn about the military's homeschool enlistment policy and advice for applying to service academies. Natalie Mack is a National Certified Counselor, author, TEDx speaker, and 20+ year military home educator with over 20 years of service to military homeschool families and military homeschool support group leadership. Her published works include the book 101 Tips for Homeschoolers and several articles for Home School Legal Defense Association, the Military Family Advisory Network, Military Families Magazine, and The Old Schoolhouse Magazine. This event will take place on Zoom, and registration is required. Please visit www.elancolibrary.org to register.

LEGO Creation Club

Thursday, November 14 at 6pm

Once a month, we'll build themed creations out of Lego® Bricks that will be displayed in the Library. Recommended for ages 8+ and siblings.

Ectothermic Animal Adventures with Jesse Rothacker and Forgotten Friends Reptile Sanctuary

Saturday, November 23 at 11am

Being a REPTILE is an adventure! These ectothermic animals are buried alive as babies, they grow up as orphans, and they learn how to survive without teachers or parents! Jesse Rothacker shares his house with over 100 of these cold-blooded creatures. Come laugh and learn with Jesse and his scaley sidekicks, and check out some animal books, too! For all ages. Space is limited! Entry will be granted on a first-come, first-served basis. Arrive early to secure you seats.