

TN STEAM Fest Eastern Region

EVENT DATE	EVENT NAME/TITLE	EVENT LOCATION	EVENT TIME	COST	EVENT DESCRIPTION	AUDIENCE	WEBSITE
9/29/2017	SCIENCE DAY	Carpenters Elementary 915 Huffstetler Rd, Maryville, TN 37803	7:45 am to 2:45 am	FREE	Science day activities in our wetlands. We have 16 acres behind our school.	Children, Adults, Families	blountk12.org
10/7/2017	STEAM: POWERING KINGSPORT INTO THE NEXT 100 YEARS	Kingsport Public Library, adjacent park 400 Broad Street Kingsport, TN	10:00 am to 12:00 pm	FREE	A Centennial Inspired Event that supports our community and STEAM now and in our future!	Children, Adults, Families	www.k12k.com
10/11/2017	MONARCH BUTTERFLY TAGGING	Cades Cove, Great Smoky Mountains National Park 37882	10:30 am to 2:30 pm	FREE	Who doesn't love running around in a sunny field with a butterfly net? Monarchs migrate en masse to Mexico every year for the winter, and we would like to learn more about their migration and population status by tagging them. Tremont volunteers have been tagging monarch butterflies in Cade's Cove for many years. Participants also catch and identify other butterfly and insect species.	Children, Adults, Families, Senior Citizens	www.gsmit.org
10/15/2017	STEAM KIDS: NAVIGATION	Blount County Public Library 508 N Cusick St, Maryville, TN 37804	4:00 pm to 5:00 pm	FREE	for Grades K-5, In the Children's Library. Every week will be a different adventure, from science experiments to art projects and everything in between. Materials will be limited and available on a first-come, first-served basis.	Children, Families	www.blountlibrary.org
10/14/2017	MONARCH BUTTERFLY TAGGING	Seven Islands State Birding Park 2809 Kelly Lane, Kodak, TN 37764	1:00 pm to 3:00 pm	View website for pricing details.	Every fall monarch butterflies fly south thousands of miles to overwinter in Mexico. How they know where to go and when to leave is still unknown. Bring your family and friends out to Seven Islands State Birding Park to help catch, tag and release monarch butterflies with Steve McGaffin, Curator of Education at Zoo Knoxville. Learn about the beauty and life of this delicate and yet enduring butterfly while helping scientists to learn more about their migration and conservation. Butterfly nets will be provided, but if you have your own, feel free to bring it. Do not wear insect repellent or sunscreen. Sturdy shoes and water are recommended. We may walk around the park for the best location, so be prepared for a 1-2 mile walk. For more information, e-mail smcgaffin@zooknoxville.org . Visit https://goo.gl/forms/yLJ9rYAbP4XcSkqK2 to register online.	Children, Adults, Families	www.zooknoxville.org
10/14/2017	BCPL STEAM FEST	Blount County Public Library 508 N Cusick St, Maryville, TN 37804	2:00 pm to 4:00 pm	FREE	A celebration of all things STEAM in Blount County! Hands-on fun featuring STEAM tools and resources available at BCPL as well as activities with local businesses and organizations.	Children, Adults, Families, Senior Citizens	www.blountlibrary.org

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10/14/2017	BLOUNT COUNTY NERD GROUP	Blount County Public Library 508 N Cusick St, Maryville, TN 37804	3:00 pm to 5:00 pm	FREE	Students can learn the basic principles of computer programming, also known as coding. By participating in the newly-formed Blount County Nerd Group, students seventh grade and up can learn skills such as making simple games, developing professional websites and creating mobile apps. Kaleb Davenport and Garrett Smith will teach coding skills every Saturday from 3 until 5 p.m. throughout the rest of the year at the Blount County Public Library. Experienced web developers, Davenport and Smith are students at local high schools who have worked very hard to learn about many different technologies and are excited to teach the group. Participating students are encouraged to bring their own technologies including a laptop. However, students who do not have adequate technology will be provided a laptop by the library when necessary. Power outlets and internet ports will be provided, so students will be able to bring their laptops even if the batteries are old and do not function well. In the constantly changing job market, coding is a huge advantage for students and job seekers. At this library program, be prepared to learn and have fun. The group will meet in the Board Room.	Children, Adults, Families	www.blountlibrary.org
10/14/2017	STEAM IN THE CITY--PRESENTED BY TVA	Market Square, Downtown Knoxville	6:00 pm to 9:00 pm	FREE	Robot battles including a variety of platforms and a Global Cardboard Challenge downtown in Market Square. Come see LIVE robotic competitions including never before seen Killswitch Battle Bots! The Muse will be hosting 'Busker Science' performances throughout market square and Lowes will be hosting a Global Carboard creative making challenge. All ages are welcome and all will enjoy this family-friendly event. Public, FREE event for all ages.	Children, Adults, Families	www.themuseknoxville.org
10/15/2017	ART ACTIVITY INSPIRED BY MC ESCHER	Knoxville Museum of Art 1050 Worlds Fair Park Dr, Knoxville, TN 37916	1:00 pm to 4:00 pm	FREE	Tessellation drawings based on MC Escher's work.	Children, Families	www.knoxart.org
10/15/17	SCIENCE CAFE TALK ON RED WOLVES	Ijams 2915 Island Home Ave, Knoxville, TN 37920	2:00-3:30 pm	Free, must register	Kelly Cox from Zoo Knoxville will be doing a Science Café talk on Sunday, October 15 about Red Wolves from 2-3:30 at Ijams Nature Center. Registration is free and open to all ages. If you plan to attend this meeting, please RSVP by e-mail to rsvp@knoxsciencecafe.org	Children, Adults, Families	www.zooknoxville.org
10/17/2017	HHS & PRES STEM NIGHT	Prospect Elementary School 1535 Burnett Station Rd, Seymour, TN 37865	6:00 pm to 7:30 pm	FREE	Prospect Elementary is excited to partner with the students and staff of Heritage High School for Prospect's annual STEM Night! Come out and enjoy the fun, as there will be plenty of educational and entertaining Science, Technology, Engineering, and Math demonstrations and hands-on activities to keep everyone in the family happy! Come join us for this absolutely free night of excitement and discovery!	Children, Families	

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10/17/2017	ORNL TRAVELING SCIENCE FAIR	Jacob Building, Chilhowee Park 3301 E Magnolia Ave, Knoxville, TN 37914	9:30 am to 3:30 pm	FREE	The ORNL Science Fair provides guests of all ages the opportunity to learn more about science and the importance of research being done at Oak Ridge National Laboratory. This event will be available by reservation only from 9:30 am- 2:30 and open to public from 2:30-3:30 PM. Educational entertainment, magic shows, lego-building, and other hands-on activities will be onsite as well!	grades 5-8 primarily, all ages welcome	www.themuseknoxville.org
10/18/2017	BOOKS SANDWICHED IN	East Tennessee History Center 601 South Gay Street	12:00 pm to 1:00 pm	FREE	Brandon Hollingsworth, All Things Considered Host Reporter for WUOT FM will review and lead a discussion of the book All These Worlds Are Yours: The Scientific Search for Alien Life by Jon Willis.	Children, Adults, Families, Senior Citizens	http://www.knoxlib.org
10/18/2017	BIOENERGY DAY 2017	UT Arboretum Auditorium 901 S. Illinois Ave., Oak Ridge, TN	2:00 pm to 5:00 pm	FREE	Explore the world of Bioenergy by conducting hands-on experiments, talking to scientists, watching 3D printing and more.	Children, Adults, Families	https://cbes.ornl.gov/
10/19/2017	FAMILY STEAM NIGHT	West Town Mall 7600 Kingston Pike, Knoxville, TN 37919	5:00 pm to 7:00 pm	FREE	Public, Free event for families to experience hands-on, interactive, STEAM-based learning activities in the heart of West Town Mall.	Children, Adults, Families	www.themuseknoxville.org
10/19/2017	BRILLIANT BOBCATS BOILING OVER!	Union Grove Elementary School 330 S Old Grey Ridge Rd, Friendsville, TN 37737	6:00 pm to 7:30 pm	FREE	STEAM Night at UGES with Community Folks. STEMQuest is our leading our event and helping us to provide STEM activities for our students.	Children, Families	blountk12.org
10/19/2017	STEAM FEST 2017	Montvale Elementary School 3128 Montvale Rd, Maryville, TN 37803	6:00 pm to 8:00 pm	FREE	Science, Technology, Engineering, Art, & Math Activities for family time involvement.	Children, Adults, Families	www.blountk12.org
10/19/2017	ADULT COLORING: INVENTIONS!	Blount County Public Library 508 N Cusick St, Maryville, TN 37804	7:00 pm to 8:30 pm	FREE	Remember the carefree joy of picking up your favorite crayon or marker and adding color to a beautiful picture? Experience the same fun and relaxation even though you are now an adult! For this program, sponsored by the Blount County Friends of the Library, participants (teens and older) can bring their own coloring books and materials, or you can select from a variety of intricate adult coloring pages and utilize coloring supplies provided at the library. Just show up at the library at 7 p.m., on the third Thursday of every month, select a fun design and color away to your heart's content. This program will be in the Reading Rotunda end of the Main Gallery of the library.	Adults, Families, Senior Citizens	www.blountlibrary.org
10/20/2017	WOLF AWARENESS WEEK TALK: STORIES OF THE RED WOLF AND WHY THEY ARE IMPORTANT	Zoo Knoxville (Red Wolf Exhibit) 3500 Knoxville Zoo Dr, Knoxville, TN 37914	11:00 am - 2:00 pm	Regular Zoo admission	For Wolf Awareness Week, Zoo Knoxville will have special interactive display at the red wolf exhibit on Friday, October 20 from 11-2. Talk to a red wolf keeper, feel wolf biofacts (skulls, hair) and hear the stories of the red wolves and why they are important. Free with zoo admission.	Children, Adults, Families	www.zooknoxville.org
10/20/2017	STEAM KIDS: CANDY SCIENCE	Blount County Public Library 508 N Cusick St, Maryville, TN 37804	4:00 pm to 5:00 pm	FREE	for Grades K-5, In the Children's Library. Every week will be a different adventure, from science experiments to art projects and everything in between. Materials will be limited and available on a first-come, first-served basis.	Children, Families	www.blountlibrary.org

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10/20/2017	WAY LATE PLAY DATE: MARVEL V. DC COMICS. PRESENTED BY GRAHAM CORPORATION	Schulz Brau Brewery 126 Bernard Ave Knoxville, TN 37917	7:00 pm to 10:00 pm	\$20 proceeds benefit Muse for All Scholarship Program	Explore the science behind the two powerhouses of the comic book world – Marvel Comics and DC Comics – with exciting hands-on science activities and demonstrations that explore high-tech gadgetry, arachnid- and botany-inspired superpowers, and more. This event will be held at Schulz Brau and is for 'big kids' 21 and up only! The tickets are \$20 and include a special giveaway, three 6 oz. beer samples, and all of the special event activities. Tickets can be purchased at www.themuseknoxville.org .	Adults 21+	www.themuseknoxville.org
10/21/2017	MONARCH BUTTERFLY TAGGING	Seven Islands State Birding Park 2809 Kelly Lane, Kodak, TN 37764	1:00 pm to 3:00 pm	View website for pricing details.	Every fall monarch butterflies fly south thousands of miles to overwinter in Mexico. How they know where to go and when to leave is still unknown. Bring your family and friends out to Seven Islands State Birding Park to help catch, tag and release monarch butterflies with Steve McGaffin, Curator of Education at Zoo Knoxville. Learn about the beauty and life of this delicate and yet enduring butterfly while helping scientists to learn more about their migration and conservation. Butterfly nets will be provided, but if you have your own, feel free to bring it. Do not wear insect repellent or sunscreen. Sturdy shoes and water are recommended. We may walk around the park for the best location, so be prepared for a 1-2 mile walk. Advanced registration required. \$5 per person. For more information, e-mail smcgaffin@zooknoxville.org . Visit https://goo.gl/forms/yLJ9rYAbP4XcSkqK2 to register online.	Children, Adults, Families	www.zooknoxville.org
10/21/2017	STEAM CARNIVAL FAMILY FUN DAY. PRESENTED BY SMOKE-FREE KNOXVILLE	The Muse Knoxville 516 N. Beaman Street, Knoxville, TN 37914	10:00 am to 2:00 pm	FREE, some activities require paid tickets	Visit The Muse Knoxville for this special family friendly event that will feature STEAM-based fun and activities geared toward children ages 2-10 in a carnival-like atmosphere.	ages 1-5	www.themuseknoxville.org

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10/22/2017	8TH ANNUAL FALL FESTIVAL @ KNOXVILLE BOTANICAL GARDENS	Knoxville Botanical Gardens 2743 Wimpole Ave, Knoxville, TN 37914	1:00-5:00 pm	FREE	crafts, food, vendors, hayrides, marshmallow roasting	Children, Adults and Families	www.knoxgarden.org