Quest 2024 STEAM CAMPS

Register online at https://cutt.ly/STEAM2024 or contact the host library.

All camps include FREE Summer Youth Café lunch for ages 18 and under.

Electronics and Robotics

Monday, June 24 - Friday, June 28, 10:00 AM – 12:30 PM at Meyersdale Public Library Monday, July 15 – Friday, July 19, 11:00 AM – 1:30 PM at Windber Public Library

Campers are invited to a FREE weeklong introduction into Electronics & Robotics, Campers will apply skills in science, technology, engineering, arts, and math through hands-on exploration. Kids will be challenged to tinker and invent using electronic gadgets, gizmos, circuits, and robotics. So, if you're interested in making motors whir, lights blink, and buzzers ring, sign up todav!

Ages: 8 and Up -- Limit 14

Lunch will be provided for FREE through the Summer Youth Cafe for kids 18 and under.

SPARC SCIENCE BioCamp

Monday, June 17th - Thursday, June 20th 9:30 AM - 12:00 PM

Join us for four thrilling days packed with discovery, innovation, and endless fun! Dive into the fascinating world of biology and technology as we embark on a journey of exploration like never before. Get ready to unleash your creativity as we combine art and science with micropipettes! Discover the secrets of neurons and unlock the mysteries of DNA extraction. Learn about careers in bioscience.

This isn't just any camp - it's a transformative experience where YOU become the pioneers of tomorrow's medical frontiers! Don't miss out on this incredible opportunity to ignite your passion for science and shape the future. Sign up now and let the adventure begin!

Ages 8 and up - Limit 14 Host Library: Somerset County Library

Drones: Flight School

Monday, July 8th – Friday, July 12th 9:30 AM – 12:00 PM

Are you ready to take to the skies? Flight School attendees will master basic piloting skills, flight safety, aerial photography, and drone physics. Campers will also learn how drones are used in the outside world, come up with their own uses, and learn about drone-related career opportunities. The camp will conclude with campers showcasing their cumulative knowledge in a race. Ages 8 and Up - Limit 14 Host Library: Somerset County Library

SummerQuest 2024 STEAM Camps are made possible in part by the SCFLS STEAM Initiative Educational Improvement Program and with generous support from Wheeler Fleet Solutions and Somerset Trust.



Host

Somerset County Library (814) 445-5907 6022 Glades Pike, Ste, 120 Somerset, PA 15501 somersetcolibrary.org

Windber Public Library (814) 467-4950 1909 Graham Avenue Windber, PA 15963 windberlibrary.org

Forensics Camp: Cookie Mystery

Monday, July 15th - Friday, July 19th 9:30 AM - 12 PM A crime has occurred in Mrs. Randall's classroom! Her favorite cookie jar was broken and some of her homemade cookies were eaten. Mrs. Randall is calling on all campers to form a forensic team to crack this case. Campers will be tasked with using scientific observation, sample examination, analysis, experiments, and interviews to catch the culprit. If you're ready to get to the bottom of this mystery, sign-up today! Ages 8 and Up - Limit 14 Host Library: Somerset County Library





Monday, July 29th – Friday, August 2nd 9:30 AM – 12 PM

Attendees of this five-day camp will learn video game history, story craft, and the principles of game design. Campers will team up in "studios" to design their own video game. Each studio will work towards digitally publishing their game to an online arcade. The camp will conclude with each studio exhibiting their masterpiece for parents and other campers. If you have an interest in video games or design, sign up today! Ages 8 and Up - Limit 12 Host Library: Somerset County Library

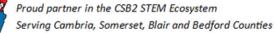
SummerQuest atTurkeyfoot Lending Library Tuesdays, June 25th - August 6th 10 AM- 12 PM

The Somerset County Library's STEAM Team will be coming to Turkeyfoot Lending Library with a special STEAM Storytime series. Participants are also invited to join our SummerQuest challenge by logging their summer reading and activities using Beantack https://scfls.beanstack.com. Complete challenges to earn BRAG TAGS. Complete all challenges to be entered in the raffle for a grand prize of an Amazon Fire 7 tablet for your age group.

FREE lunches will be provided to kids 18 and under through our Summer Youth

Cafe. Please register so we know how many to expect. **Register online at https://cutt.ly/SCLSummerQuest2024** or call the library at 814-445-5907







STEAM CAMPS FOR TEENS

Camps just for teens take place at the SCFLS STEAM Initiative's headquarters location, Somerset County Library, 6022 Glades Pike, Somerset. Teens may also attend camps for ages 8 and up.

Register online at https://cutt.ly/STEAM2024 or contact the host library.

All camps include FREE Summer Youth Café lunch for ages 18 and under. DREAM IT*BE IT*

Dream it. be it



During this five day camp, campers will be exploring their career options and futures through the Soroptimist Dream It, Be It Program. This curriculum targets girls who face obstacles to their future success. It provides girls with access to professional role models, career education, and resources to live their dreams. Career support includes help and assistance to pursue occupations that offer opportunities for long - term success. Although all girls may not know what they want to do for the rest of their lives, the skills learned in "Dream It. Be It" will help them regardless of the career they choose to pursue or when they choose to pursue it.

Ages 11 – 16. Limit 15 – 20 Host Library: Somerset County Library

Traveling Artist June 24th - 28th 1:30 PM-3:00 PM

Get out your passports because Ms. Beth is taking you on a trip around the world. We'll travel to different time periods, countries and cultures.

- explore and reflect on the different cultures of the world through their history and works of art
- examine the STEAM processes that make art possible
- create artwork based on the culture we are exploring

Each day will find us in a completely new culture. The adventure begins now! Ages 12 and up. Limit 14 Host Library: Somerset County Library

Podcasting Camp

Monday, August 5th – Friday, August 9th 12 PM - 2:30 PM

Welcome to Discover Podcasting! Are you ready to embark on an incredible journey into the captivating world of podcasting? Look no further! Join us for an unforgettable summer experience where YOU become the audio storyteller extraordinaire! Get ready to unlock your creativity, ignite your imagination, and dive deep into the art of storytelling! Master the technical skills needed to produce your own podcasts. Immerse yourself in fun activities, interactive lessons, and hands-on recording sessions, campers will develop confidence in their voices and gain valuable communication skills. Join us this summer and let the podcasting adventure begin! Ages 12 and up. Limit 14 Host Library: Somerset County Library



[for girls]



Corporate Sponsorship Opportunity!

Somerset County Federated Library System. Inc. (SCFLS) is an approved Educational Improvement Organization. Supporting the SCFLS STEAM Initiative could earn tax credits for your business while helping area vouth develop workforce-ready STEM skills.

The STEAM Initiative extends students' opportunities to develop skills in science. technology, engineering, arts, and mathematics by providing learning experiences with a different focus and delivery format than is typically available in the school setting. Additionally, the STEAM Initiative provides these learning opportunities beyond normal school operating hours and during the summertime. Your business can help area students develop valuable 21st century skills while taking advantage of great tax benefits.

Pennsylvania's Education Improvement Tax Credit program (EITC) provides valuable tax credits to eligible businesses who contribute to approved educational improvement programs like the SCFLS STEAM Initiative. Businesses can receive EITC credits of up to 90% of their contribution amount towards their Pennsylvania business taxes.

To determine your business's eligibility, visit https://dced.pa.gov/programs/educationalimprovement-tax-credit-program-eitc/.

For more information, please contact Cheryl Morgan, SCFLS Administrator at (814) 445-2556, option 4 or by email at cmorgan@scfls.org.



Educational Improvement Program Somerset County Federated Library System (814) 445-2556, option 4 6022 Glades Pike, Ste. 120 Somerset, PA 15501 scfls.org

Year-Round STEAM

Meyersdale Public Library

LEGO Club Weekly, Wednesdays 4:30 - 5:30 PM Magna Tiles Club Weekly, Thursday 4:30 -5:30 PM

Somerset County Library

STEAM Club Weekly, Mondays at 6 PM Inventor's Club Monthly, 1st Saturdays 1-2 PM

Windber Public Library

LEGO Club Weekly, Wednesdays 3-4 PM

Special Event Maker Mania!

Saturday, May 11, 12 - 2 PM Remake Learning Days event



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