

Niswonger Foundation (affiliated or supported)

Code & Technology Camps 2016

Girls of Code & Technology Day Camps are one-day code & technology camps that allow female students a chance to explore STEM activities. A female in the technology field will lead the camps and expose students to different aspects of STEM.

Dates: June 1st, June 15th, July 5th & July 26th
Times: 9am – 3pm, lunch provided
Locations: ETSU – Gilbreath Hall, Johnson City, TN (June 1st & July 5th)
Kingsport Higher Education Center, Kingsport, TN (June 15th & July 26th)
Topics: Different STEM related topics.

Students of Code & Technology Day Camps are one-day code & technology camps that allow students a chance to explore STEM activities. A technology professional will lead the camps and expose students to different aspects of STEM.

Dates: July 7th, July 28th
Times: 9am – 3pm, lunch provided
Locations: Unicoi County Welcome Center (July 28th)
Kingsport Higher Education Center, Kingsport, TN (July 7th)
Topics: Different STEM related topics.
Instructor: Mr. Stephen Hendrix

Girls in Science & Technology (GIST) Camps are week-long, half-day camps that allow rising fifth and sixth grade girls to explore STEM activities. Girls will participate in cool activities such as learning to code, creating 3D animations, making lip-gloss, doing a DNA science experiment, and visiting a planetarium!

Dates: June 6th – 10th (5th Grade)
June 20th – 24th (6th Grade)
Times: 8am – 11:45am, snack provided
Location: ETSU – Gilbreath Hall, Johnson City, TN
Topics: Different STEM related topics.
Instructor: Dr. Kellie Price

First Year Code & Tech Camps are 5-day camps for students who have little or no exposure to computers or technology. A technology professional will expose students to current trends in technology and allow students to learn about different aspects of STEM.

Dates: June 6th – 10th (High School Students)
June 13th - 17th (High School Students)
June 20th – 24th (Middle School Students)
June 27th – July 1st (Middle School Students)
July 25th – 29th (High School Students)

Times: 9am – 3pm, lunch provided

Locations: ETSU at Kingsport Allandale, Kingsport, TN (Weeks of June 6th & June 20th)
ETSU – Gilbreath Hall, Johnson City, TN (Weeks of June 13th and June 27th)
Professional Development Center, Greenville, TN (Week of July 25th)

Topics: Different STEM related topics.

Advanced Code & Tech Camps are 5-day camps for participants in previous code and technology camps. A technology professional will expose students to in depth knowledge of specific sets of technologies.

Dates: June 27th – July 1st (Advanced Python)
July 11th – July 15th (Topic TBD)
July 18th – July 22nd (Topic TBD)

Times: 9am – 3pm, lunch provided

Locations: Tusculum College – Garland Library, Greenville, TN (Week of June 27th)
ETSU – Gilbreath Hall, Johnson City, TN (Weeks of July 11th and July 18th)

Topics: Listed with each week.

Computer Aided Design (CAD) Camps are 5-day camps for students who wish to use a computer system to design different real world objects. A CAD professional will expose students to an in depth knowledge of specific sets of technologies used in computer-aided design.

Dates: June 20th – June 24th
July 11th – July 15th

Times: 9am – 4pm, lunch provided

Locations: Dobyys-Bennett High School Kingsport, TN (Week of June 20th)
ETSU – Gilbreath Hall, Johnson City, TN (Weeks of July 11th)

Topics: Computer Aided Design