

Grades I & 2 6/02 – 6/06

Grades 3 & 4 6/09 – 6/13

Grades 5 & 6 6/16 - 6/20

Grades 7 & 8 6/23 - 6/27

From 8 A.M. to 4 P.M. EMERGING TECHNOLOGY CENTER

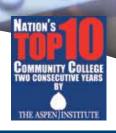
(270) 534-3335 or ONLINE



\$225
Breakfast, lunch, and snacks will be provided

facebook.com/
WKCTCWorkforceSolutions





WKCTC is an equal educational and employment opportunity institution.

Grades 1 - 2 • June 2 - 6

The LEGO® Education WeDo™ Robotics Construction Set is an easy-to-use set that introduces young students to robotics. Your students will build LEGO models featuring working motors and sensors. When the set is combined with the WeDo Robotics Activity Pack, students will explore a series of cross-curricular, theme-based activities while developing their skills in science, technology, engineering, and mathematics, as well as language and literacy.

Grades 3 - 4 • June 9 - 13

Students will build and explore machines and mechanisms, investigate motorized machines, calibrate and capture wind, and study gearing mechanisms with this core brick set. The set contains 396 LEGO® Technic elements and full-color building instruction booklets for 10 principal models and 18 main models, all in a sturdy storage bin that includes a sorting tray. The Pneumatics Add-On Set will carry out a broad range of activities within design technology, science, and mathematics.

Grades 5 - 6 • June 16 - 20

Students will make robots move, talk, and respond at their direction. Through the use of second generation Lego robotics (NXT Mindstorm) students will be challenged with numerous projects and exercises. They will use this hands on environment to apply their creativity and programming skills to see the STEM connection to the world of robotics.

Grades 7 - 8 • June 23 - 27

facebook.com/WKCTCWorkforceSolutions



Students will learn to control LEGO EV3 robots by developing software programming skills in a STEM environment. Activities are challenge based. Students will be introduced to a new robot - RileyRover. Students will understand the "magic" of robotics.

At the close of camp each week there will be a "Show and Tell" giving campers an opportunity to share what they have learned.

Notices will be sent as reminders.

Online registration URL:

Navigation to online registration: westkentucky.kctcs.edu



