



Computing

Robotics

## nimation

## (PARC—Programming, Animation, Robotics, and Computing)

Would you like to make your own movie or game? Would you like to build a robot that can navigate an obstacle course, or sort your candy by color? At the Kennesaw State University Summer PARC Adventure camp you will get a chance to do this and more. Each student will be assigned a laptop to work with. You will work with an exciting new program from MIT called "Scratch" that lets you easily create 2D games. You can take a digital picture of yourself and then add some image manipulations to have your picture 'dance' to music. You can work with "Alice" from Carnegie Mellon University which lets you be the director of a 3D movie. You can assemble a robot with the LEGO Mindstorms, PICO Cricket Robotics Invention System and then tell it what to do. This camp is supported through the College of Science and Mathematics, Kennesaw State University.

## Choose one of the four available sessions:

**PLOBLE** 

<b>Session A:</b> June 9-13; 8:15 AM – 12:15 PM	<b>Session C:</b> June 16-20; 8:15 AM – 12:15 PM
<b>Session B:</b> June 9-13; 12:45 PM – 4:45 PM	<b>Session D:</b> June 16-20; 12:45 PM – 4:45 PM

## Session Fees: \$125 per session per student (2nd child at 10% discount)

**Eligibility:** All students in Grades 6<sup>th</sup> through 9<sup>th</sup> (Limited scholarships are available for women and underrepresented minorities)

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For more information visit our website: <u>http://parc.kennesaw.edu</u>