



## Kent State AT&T Classroom Summer Youth Technology Camps

<https://www.kent.edu/ATTCamps>

**Location: AT&T Classroom/Room 034  
Moulton Hall (Kent State Campus)**

Questions can be directed to [akratcos@kent.edu](mailto:akratcos@kent.edu)  
When registering, please use your child's enrolling grade for 2018-19  
Refundable registration fees for cancellations made 5 business days prior to camp start

### **FLASHanthropy & STEAM: Hands of Gratitude Maker Camp (Grades 5+)**

**June 6 9 a.m.-noon (1 session)**

Hands of Gratitude is a nonprofit that provides 3D printed prosthetic hands to those in need. Campers will have the opportunity to assemble a 3D prosthetic hand to be donated while also engaging in team-building activities focused on leadership and empathy. Registration fee reflects 3D kit materials.

\$75 if registering by May 20  
\$100 after May 20

### **LEGO Education WeDo 2.0 - Level 1 (Grades 2+)**

**June 18-21 9-11:30 a.m.**

Campers will build & program robotics models using the LEGO WeDo™ 2.0 system. *Families may opt to include with registration the purchase of a LEGO WeDo 2.0 kit for their child to use at camp & to take home after completing the camp.*

Registration (no kit): \$100 if registering by May 20  
\$125 after May 20

Registration + kit: \$290 if registering by May 20  
Registration + kit: \$315 if registering after May 20

### **Tynkering with LEGO WeDo Robotics and Drones (Grades 3+)**

**June 25-28 9-11:30 a.m.**

Campers who have completed a previous LEGO WeDo™ camp will learn to use Tynker to program new LEGO WeDo models and Parrot Drones. *Registration includes a Parrot Drone for the camper to use at home & keep. Families may also opt to include with registration the purchase of a LEGO WeDo 2.0 kit for their child to use at camp & to keep.*

Registration + Drone: (no LEGO kit): \$210 by May 20  
Registration + Drone: \$235 after May 20  
Registration + Drone + LEGO kit: \$400 by May 20  
Registration + Drone + LEGO kit: \$425 after May 20

### **Golden Flashes Jr STEAM Team (Grades 1-3)**

**June 11-14 12:30- 3 p.m.**

Young campers will have fun engaging with digital tools for robotics, coding, and design while building important skills for STEAM (science, technology, engineering, art, & mathematics).

\$100 if registering by May 20  
\$125 after May 20

### **The aMAZEing Adventures of Edison! (Grades 3-5)**

**June 18-21 1-3:30 p.m.**

Campers will meet Edison the robot and together unleash imagination and creativity. After learning how to program Edison, campers will put their ingenuity to the test as they help Edison navigate through a maze and solve some problems along the way.

\$100 if registering by May 20  
\$125 after May 20



**College of Education,  
Health and  
Human Services**

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## **Immersive Design: Exploring Tools for 3D, Augmented & Virtual Reality (Grades 5+)**

**July 16-19 9-11:30 a.m.**

Campers will design & program with tools for 3D modeling & for creating augmented/virtual reality media.  
\$100 if registering by May 20  
\$125 after May 20

## **Girls 4STEAM: Chic to be Geek! (Grades 5-8)**

**July 16-19 1-3:30 p.m.**

Did you know the very first computer programmer was a woman? Or that the a famous movie actress holds a patent that led to Bluetooth Technology. Girls will learn about these and other role models while they design and program a robot to solve a real world challenge. Discover that it is Chic to be Geek!  
\$100 if registering by May 20  
\$125 after May 20

## **Physical Computing with the Raspberry Pi (Grades 3+)**

**July 23-26 9-11:30 a.m.**

Campers will learn physical computing with the Raspberry Pi by programming the Raspberry Pi to connect it to the physical world. Registration includes the campers own Raspberry Pi and materials to use during the camp and to keep.  
\$175 if registering by May 20  
\$195 after May 20

## **Coding with Smart Toy Robots (Grades 3+)**

**July 23-26 1-3:30 p.m.**

Campers will design and code with a variety of programmable toy robots including Edisons, Ozobot Bits, and Sphero SPRK+  
\$100 if registering by May 20  
\$125 after May 20

## **Mission Possible! (Grades 6-8)**

**July 30-Aug 2 9-11:30 a.m.**

Campers will be presented with an urgent mission to solve from headquarters. No mission is impossible when campers combine their ideas through design and programming!  
\$100 if registering by May 20  
\$125 after May 20

## **Game Design & Programming (Grades 6+)**

**July 30-Aug 2 1-3:30 p.m.**

Campers will use Sploder and RPG Maker to design & program digital games.  
\$100 if registering by May 20  
\$125 after May 20



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