



# STEM CAMPS

(SCIENCE • TECHNOLOGY • ENGINEERING • MATH)



<p><b>Build-a-Bot 101 &amp; 102</b> (grades 2-4) Get introduced to the amazing world of robotics by building and programming robots and engaging in friendly competitions using LEGO® <b>\$95</b></p>	<p><b>Bot Lab SuperHero or Space Adventure</b> (grades 2-4) Stretch your imagination and skills by creating new robots based on fun themes. <b>\$45</b></p>	<p><b>Creative Coding Studio</b> (grades 6-8) Students learn a foundation of programming basics and apply them as they build a different class of game each day. Use the level editor to create a physics game like Angry Birds. <b>\$175</b></p>	<p><b>Game Design 101 &amp; 102</b> (grades 3-5) Get familiar with programming by designing and building 2D video games from start to finish, including animated players, music and sound effects. <b>\$175</b></p>
<p><b>Build-a-Bot 201 &amp; 202</b> (grades 4-6) Create and program complex robots with friends while learning problem solving skills and engineering concepts using LEGO® <b>\$95</b></p>	<p><b>Bot Lab Olympics or Movie Set Adventure</b> (grades 4-6) Experiment with advanced STEM concepts; create and bring to life sophisticated robots based on themes such as Movie Stunt Sets <b>\$45</b></p>	<p><b>Radical Racers 301</b> (grades 3-6) Ever wonder what it would be like to build or design cars? Find out what makes cars move—and what make some cars move better than others. Students will also get to race cars that propel in different ways and decide how forces and design affect each car's movement. <b>\$195</b></p>	<p><b>Game Design 201 &amp; 202</b> (grades 6-8) Build a strong foundation of programming skills by building a different type of video game each day—complete with game logic and physics. <b>\$175</b></p>
<p><b>Machine Makers</b> (grades 1-3) <b>\$145</b> <b>Machine Lab</b> (grades 4-6) Using LEGO® Simple Machines, these intro courses will teach kids through hands on building and learning the basic principles behind physical science &amp; engineering concepts <b>\$195</b></p>		<p><b>Machine Masters 401</b> (grades 5-7) Students will find forces everywhere! Using tools from our ever day life, they'll be surprised how many of the items use forces, motions, and machines. <b>Machine Masters 402</b> (grades 5-7) Students will become contractors! See what types of tools contractors use, and how they use the science of forces, motion, and simple machines. <b>\$195/ea.</b></p>	<p><b>Super Structures 301 &amp; 302</b> (grades 3-6) Using K'NEX®, kids will learn engineering and architecture through hands on learning- building all 7 bridge types replicating famous bridges throughout the world. Students learn key science and engineering concepts such as force, stress, tension, compression, the design process, suspension technology and cantilever construction by building famous bridges. <b>\$145</b></p>

**REGISTER NOW!**

# ACADEMIC CAMPS

<p><b>ACT BOOTCAMP</b> (high school) A four hour course taught by an instructor, that extensively covers ALL sections of the ACT Exam AND test taking strategies and tips! <b>\$175</b></p>		<p><b>Read Ahead</b> (PreK-K) Your early learner will develop the building blocks for early reading and writing skills through fun, multisensory activities. Students must be at least 4 years old. <b>\$399</b></p>		<p><b>Reading Readiness</b> (grades 1-2) This 8 week course includes a pre-test and 30 hours of small group instruction in an inspiring learning environment. This workshop will cover many skills including, Word Analysis, Fluency, Comprehension, Vocabulary and many more! Core reading skills in every lesson! <b>\$450</b></p>
<p><b>Math Edge</b> (grades 1-6) Kids complete fun, brain-boosting activities to solve math problems and increase their speed and accuracy in a cool way. <b>\$150- 8 hrs./mo</b> <b>\$250-16 hrs./mo</b></p>	<p><b>Fit4Algebra</b> (grades 6-9) We get kids in tip-top shape for algebra, using an engaging mix of activities to ensure math muscles are strong and fit. <b>\$295</b></p>	<p><b>Study Skills Boot Camp I</b> (grades 4-7) <b>II</b> (grades 8-12) Back to School Boot Camp will give your child the skills and confidence needed for success — both in and out of the classroom. <b>\$295</b></p>	<p><b>Advanced Reading Strategies</b> (grades 7-12) Master the strategic reading skills that are guaranteed to increase speed and improve comprehension. Improve the ability to manage the increased workloads of high school and beyond! <b>\$295</b></p>	