

Imagine That! &



FUTURE TECH

# SCIENCE, 3D PRINTING, ROBOTICS, TECHNOLOGY, PROGRAMMING AND ART CAMPS 2017

Offered at *MANY* locations throughout Atlanta

[www.ImagineThatFUN.com](http://www.ImagineThatFUN.com)

770-455-1980

## Unbelievably FUN and EDUCATIONAL CAMPS!

### This is how we are meant to learn!

Please view our web site for detailed program overviews, a listing of our many locations, & more.

#### Science Only Camps

- ♦ **Option S 1: Spies and Sleuths (Ages 6-8)** Students will learn about electricity as they create alarms, use microscopes as they analyze fingerprints, hairs and fibers; solve crime scenes using chemical reactions, biology and physical analysis! This is great fun and builds analytical thinking.
- ♦ **Option S 2 Crime Scene Investigation Ages 9-12** Come behind the yellow crime scene tape as we use chemistry, physics, biology and earth science to solve our crimes. This is one great camp!

*Top  
Secret!!*

#### Science, Technology, and Robotics Combination Camps

- ♦ **Option STR 3: TechnoScience Fun (Ages 5-7)** Learn drop and drag programming. Build motorized machines and structures using LEGO® technology. Understand forces and structural strength as we build bridges from gum drops and more. Build cartesian diver submarines as we learn about physical forces of water and air. Make batteries from potatoes and ice cube trays! Explore magnets and magic beads. Everyday will be filled with new and exciting adventures!
- ♦ **Option STR 4: Electrified and Robofied: (Ages 8-10)** Build motorized and pneumatic machines using LEGO Technology. Build, wire and take home your own electric house with lights and switches for 4 rooms. Build and take home a tin can robot and a motorized car that responds to its environment. Have fun interacting with different robots.
- ♦ **Option STR 5: Goo, Gas, Great Balls of Fire! (Ages 7-10)** Using a combination of science, LEGO Crazy Contraptions® and Technics® your child will build a Battle Top Spinner, a Tennessee Time Killer, and lots more! Have fun as they explore the exciting world of chemical reactions and make their own soda drink!
- ♦ **Option STR 6: It's Rocket Science! (Ages 9-13) Kerbal Space Program and Rocket Building!** Students will begin to understand the principals of flight and rocketry while designing and building rockets. Students will learn to play Kerbal Space Program, which uses real physics and math skills to build and launch rockets that can survive the forces exerted onto spacecraft exiting our atmosphere. Can they land their rocket and fulfill their mission?



#### Minecraft Programming

- ♦ **Option R 7: Minecrafting Circuits and Cities! (Ages 7-9)** Let your child learn using their favorite game! Use Redstone to make trap doors, roller coasters, and automatic farms. Work as a team to plan a city and reach survivalist goals! Fills FAST!
- ♦ **Option R 8: Minecraft and Architectural Design( Ages: 8-11)** Students will learn about architectural engineering as they draw, design, and build their own buildings with LEGOS, then they will expand on those ideas and build their design on a much grander scale in Minecraft!
- ♦ **Option R 9: Minecrafting, Programing and Logic! (Ages 11-14)**  
If MineCraft = Fun then Use It to learn Programming() Learn to program using the LUA scripting language in Minecraft with ComputerCraft! Learn about variables, functions, conditional statements, logic gates and more!
- ♦ **Option R 10: Minecraft Play-Extra hours of Fun! (Ages 7-14)** After our regular camp hours, have fun with Minecraft and explore new skills and techniques. This is a fun camp extension for all Minecraft skill levels! Anyone can join!



#### Robotics, Technology, Programming and Gaming Camps



- ♦ **Option R 11: 3D Printing Extravaganza (Ages 11-14)** Design, print and take home their own 3D design.
- ♦ **Option R 12: Mini Bots (Ages 8-11)** Learn Programming on different platforms and explore Programming and Robotics using LEGO MINDSTORMS® NXT Robots. We will explore programming robots with touch, light and ultrasonic and sound sensors. Students will learn to create programs to make games, movies and cartoons. You will be amazed!
- ♦ **Option R 13: Extreme Bots and Building (Ages 11-14) Build and program LEGO MINDSTORMS EV3's**  
We will also create our most advanced and complicated structures and LEGO Machines such as a cable car and crane. Learn to program games, create movies and design cartoons.

#### Art, Science and Technology Combination Camps

- ♦ **Option AST 14: Make It, Bake It and Create It (Ages 5-7)** Explore the science & art of cooking and more!
- ♦ **Option AST 15: Machines, Mummies and More: An Archeology Adventure! (Ages 5-7)** Using exciting Science, Technology and Art we will discover the hidden treasures that archeologist find. Program robots and use technology to understand simple and motorized machines. Create an elephant and an ostrich and program them to walk.
- ♦ **Option AST 16: Ladies in Lab Coats! (Ages 8-11)** Have fun with other young ladies who love Science and Sewing. Learn the art of sewing and jewelry making using upcycling in designs. Learn the science of survival! Make a flashlight and syphon.



LENGTH OF CAMP New! Most camps are now 6 hours!		REGISTRATION FEE*
5 day/6 hour camp (30 hours) 5 day/5 hour camp (25 hours) 4 day/6 hour camp (24 hours) * <b>Note Fees do not include supply or location fees</b>		\$265* \$245* \$245*
Extended Care Hours: <b>EARLY CARE</b> 7:30-9:00 <b>LATE CARE</b> 3:00-5:30 For most locations. Fees: Early care: \$35 After care: \$50 for full after care. Please see exceptions on web page. There is an additional \$5 for after care at indoor play locations and \$20 for Skating at Marietta Ice		
* <b>Location Fee: All indoor play and skating facilities, Kings Ridge Christian School and Windermere Country Club:</b> Add \$20/child/week for camp.		
* <b>Supply charges for specific options. (Please add to above fees. Fees online reflect the total):</b> Options: S1, S2, STR3 - \$10 Options: STR4, STR 6, AST 16 - \$20 R10– See price and times on web Options: R12 and R13 - \$35 Options: R7 and R8-\$50 Option: R9: \$85 R11: \$140		
<b>Locations:</b> Please view our website for updates, new locations, and to see what options are available for each week. You may register online. Many camps are being added. The registration page has full descriptions of camps with sorting options for Age, Option, Time. You do not need to register to view by option. <b>www.ImagineThatFun.com</b>		
<b><u>CHURCHES, SYNAGOGUES AND OTHER SCHOOLS</u></b> More locations are being finalized.		<b><u>COUNTY SCHOOLS</u></b>
<b>CHURCH OF THE EPIPHANY- DECATUR</b> Extended care available June 12-16: STR4, AST14 June 19-23: S3, R8, R9, R10 July 17-21: S1, S2, R11 July 24-28: AST15, STR5, STR6  <b>CONGREGATION GESHER L'TORAH- ALPHARETTA/OCEE AREA</b> Extended care available. Special food restrictions see FAQs Page on Web Site June 5-9: STR4, AST14 July 10-14: R7, R10, R11 June 12-16: R8, R9, R10 July 17-21: STR3, R12, R13 June 19-23: S1, S2 July 24-28: AST15, AST16 June 26-30: STR5, R11  <b>CRABAPPLE 1ST BAPTIST CHURCH -ALPHARETTA</b> Camp Hours: 9-2 No extended care June 19-23: STR3, STR5, STR6, R7 June 26-30: STR4, R9, AST14, AST16 July 10-14: S1, S2, R12, R13 July 17-21: AST15, R8, STR5  <b>HOLY SPIRT PREPATORY SCHOOL</b> No extended care June 19-23 STR3, STR4, <a href="#">Register with school.</a> July 24-28: AST14, R8  <b>IMAGINE THAT LEARNING CENTER PEACHTREE CORNERS</b> May 30-June 2: STR4, R11 Extended care available June 5-9: R11, R12 July 10-14: AST15, S2 June 12-16: AST14, AST16 July 17-21: R7, R10, STR6 June 19-23: S1 July 24-28: R8, R10, STR3 June 26-30: STR3, STR5  <b>KINGS RIDGE CHRISTIAN SCHOOL-ALPHARETTA</b> No extended care June 12-16: AST14, R7  <b>OAKDALE CHURCH OF GOD SMYRNA</b> Extended care available June 19-23: R12, R13 June 26-30: STR3, STR4 July 10-14: R8, R9, R10 July 17-21: S2  <b>PEACHTREE CORNERS CHRISTIAN CHURCH-NORCROSS</b> Extended care July 17-21: STR3, STR5 July 24-28: S1, S2  <b>PEACHTREE ROAD UMC - BUCKHEAD</b> Extended Care available June 5-9: STR3, STR5, R7 July 24-28: R12, R13  <b>TEMPLE KOL EMETH: EAST COBB</b> Extended Care available June 12-16: S1 June 19-23: R13, STR5 June 26-30: R12, STR3 July 17-21: AST15, R7, R10  <b>WINDERMERE - CUMMING</b> Extended Care available July 10-14: AST14, R8 July 17-21: STR4, AST15 July 24-28: STR3, STR5		<b>ADDISON ELEMENTARY Cobb 4 day camp Ext. Care 7:30-5:00</b>  June 5-8: S1, R8, R10 June 12-15: STR 3, STR4 June 19-22: AST14, R11 June 26-29: AST15, R12  <b>FINDLEY OAKS</b> June 5-9: STR3. STR5. R8. STR6  <b>SPALDING DRIVE- SANDY SPRINGS Ext. Care 7:30-4:00</b> June 5-9 STR6 June 12-16 STR3, STR4, R13
		<b><u>INDOOR PLAYGROUNDS</u></b> Free time will be on indoor play equipment. Extended care is available at all of these locations  <b>CATCH AIR-MIDTOWN</b> Ages 5-14 May 30- June 2: R8, R9, R10 June 26-30: R7, R9, R10 June 5-9: STR3, STR5 July 10-14: R12, R13 June 12-16: S1, S2 July 17-21: STR3, STR5 June 19-23: STR4, AST15 July 24-28: AST14, AST16  <b>CATCH AIR-SANDY SPRINGS</b> Ages 5-12 May 30- June 2:STR3, R7, R10 July 10-14: STR3, STR5 June 19-23: S1 July 17-21: R8, R10, R12  June 26-30: AST14, AST16 July 24-28: AST15, STR4  <b>HIPPOHOPP-BRIARWOOD</b> Ages 5-9 June 5-9: AST15, STR4 July 10-14: AST15, R12 June 12-16: STR3, STR5 July 17-21: STR4, AST14 June 19-23: AST14, AST16 July 24-28: STR3, R7, R10 June 26-30: S1, S2  <b>LEAPING LIZARDS - DECATUR</b> Ages 5-14 May 30- June 2: R8, R10, AST15 June 5-9: R12, R13, AST14  June 26-30: S1, S2, R8 July 10-14: STR3, STR4, AST16  <b>MARIETTA ICE- COBB Skating during camp and late care Ages 5-14</b> July 10-14: STR3, STR4 July 24-28: S1, R12 July 17-21: STR5. R13  <b>KIDS PARADISE: Norcross</b> June 12-16: STR5 July 17-21: R12
		<b>DISCOUNTS and DETAILS:</b> <ul style="list-style-type: none"><li>Starting 4/1: \$10 off regular registration fee for second or more children in the same immediate family.</li><li>Most camps are from 9:00-3:00. Website has details.</li><li>Please bring lunch for any camps 5 hour or longer.</li><li>Snacks provided for all camps.</li><li>See FAQ page on website for more information.</li><li>Easy on-line registration at <a href="#">imaginethatfun.com</a></li><li>See options available for each week on website.</li><li><b>New locations are being added</b>, please check web site for updates! <i>This will be the highlight of your child’s summer!</i></li></ul>