




SUMMER ROBOTICS CAMP KICK OFF

July						
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

July 3- July 21

- ❖ 9:30 Am – 03:00 Pm Program
- ❖ All incoming 5th-8th Graders
- ❖ Experienced Instructors
- ❖ Free Study Materials
- ❖ Free Consultation
- ❖ Location: 164 Totowa Rd, Wayne NJ, 07470 ( PIONEER ACADEMY)
- ❖ Our instructor is Recognized for
 - Certified FLL / FTC Vex Coach
 - Official FTC / FLL Host
 - Won Best Programmed Robot 3 years in a row
 - Prepared the 2016 FTC Best team



ONLY \$1,000

\$400 Off

www.ivytp.com/register

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Math Support

Math support is a math enrichment program. In Math support sessions students will develop and enhance problem-solving skills in their entering grade level. Teachers will help build confidence in students of all ability and interest levels by giving them the opportunity to engage in unique math activities in a relaxed, and social setting.

All incoming 5th-8th Graders are cordially invited to summer camp between July 03 and July 21, 2017.

Summer camp will run for three weeks from July 3 through July 21 (9:30am to 3:00pm). Summer camp is a great way to build relationships with students and teachers and stay connected to the school community over the summer. Robotics Summer camp for middle school is designed for students entering fifth grade through entering eighth grade, and is open to ALL students from any school.

Every week kids will go to a field trip.(optional)

Robotics (Grade 5 - 8)



Campers will be inspired to design and build awesome machines with the LEGO Mindstorms EV3 and software. They will first build the playing field for the First Lego League Animal Allies mission. Using the visual drag and drop programming software, a range of sensors and bricks, teamwork, and creativity, campers will then build a robot to perform the tasks to complete the Animal Allies missions. They will also free build battle robots to compete with each other in a friendly Battle Bots challenge. We get the creativity flowing right away in this hands-on, engaging program. At the end of the program, they will take home a self-created poster with information about themselves and pictures of the projects they created.

Sports



"Being on any team is something special. There are always certain things that stay within the team and that teaches trust and honesty," says U.S. national team.

After hard work in math and robotics sessions kids will enjoy playing sports and learning tips and tricks.

Arts & Craft



Students will embrace their Art and craft sides within this time. Their creativity will color their summer camp experience. This activity includes Ebru Marbling, Jewelry making, Clay art, Wood crafts, Canvas painting and many more.