2018 SUMMER ROBOTICS CAMP KICK OFF

June

S	M	T	W	TH	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July

S	M	T	W	TH	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1 Aug	2 Aug	3 Aug	

- ❖ All incoming 4th-8th Graders
- ❖ Certified and Experienced Instructors
- ❖ Free Study Materials
- ❖ Free Consultation
- ❖ Our instructor is Recognized:
- ❖ Certified FLL / FTC Vex Coach
- ❖ Official FTC / FLL Host
- ❖ Session 1: June 25 - July 6
- ❖ Session 2: July 9 - July 20
- ❖ Session 3: July 23 - August 3
- ❖ Monday through Friday
- ❖ 1:30 PM – 5:30 PM
- ➢ **Location**:

  196 Paterson Ave 3rd FL East Rutherford, NJ 07073

$300 per week ($399)

$500 2 weeks ($600)

www.ivytp.com/register

1:30 PM – 2:20 PM	*Robotics 1*	*Lesson 1*
2:30 PM – 3:20 PM	*Robotics 2*	*Lesson 2*
3:30 PM – 4:20 PM	*Robotics 3*	*Lesson 3*
4:30 PM– 5:30 PM	*Robotics 4*	*Lesson 4*

Program Details

All incoming 4th-8th Graders are cordially invited to attend the summer camp between June 25 and August 3, 2018. The aim of this summer camp is to promote excitement, enthusiasm, and positive attitudes towards robotics. First camp will run for 2 weeks from June 25 through July 6 (1:30 PM to 05:30 PM). Summer camp is a great way to build relationships with students and teachers and stay connected to the school community over the summer. Our Robotics Summer camp is designed for students entering third grade through eighth grade and is open to ALL students from any school.

Robotics (Grade 4 - 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.