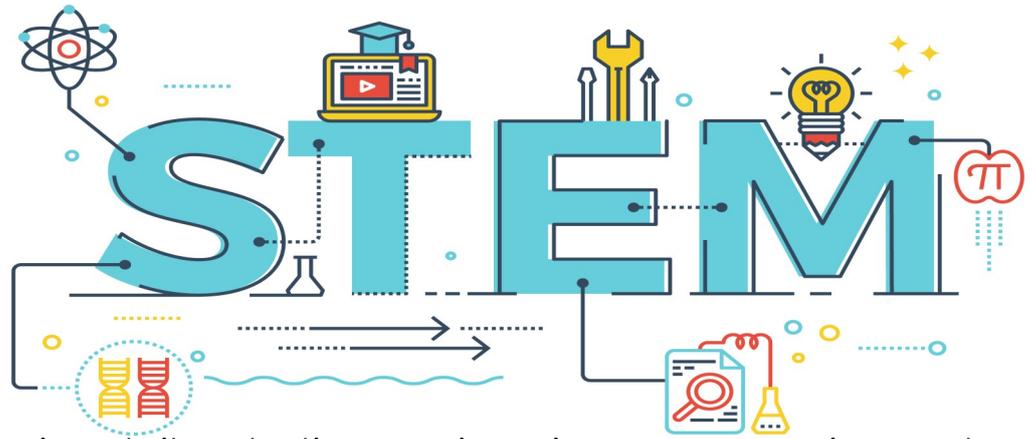


SUMMER CAMP 2017



Featuring daily robotics, engineering, programming and coding activities, Kindergarten—6th Graders will problem solve and collaborate on projects using the latest technology throughout our exciting new summer camp program! Campers will focus their exploration on four themes designed to spark curiosity and keep campers engaged and excited about STEM, including Intergalactic Exploration, Building Jersey City Brick by Brick, World of (Digital) Storytelling, and Tinkering with Robots.

Themes will be supplemented with monthly field trips.

Campers will also use our new on-site, indoor swimming pool, gymnasium and outdoor garden to participate in sports each day, including weekly group swimming lessons (with the option of additional daily lessons). Campers will focus on a specific sport during each theme, including soccer, basketball, badminton and volleyball.

Campers enrolled in our Full and Extended day program will have additional opportunities to explore, create and experiment with daily Coding classes and additional sports, including golf and basketball.



World of ABC, The Waldo School

110 1st Street, Jersey City, NJ

201 - 963 - 5555

contact@waldoschool.com

www.WaldoSchool.com



Session 1: July 3rd—July 28th
Session 2: July 31st—August 25th

JULY SESSION

JULY 3rd—JULY 14th (Closed July 3rd & 4th) **INTERGALACTIC EXPLORATION** *Sports: Soccer, Swimming*

Campers will blast off into the galaxy as they explore how people travel into outer space and the different objects out there. Projects will include:

- Discussing how people have traveled into space before creating their own model rockets
- Turning Dash and Dot into planetary explorers using coding
- Creating a starlight system using LED lights and programming
- Constructing a catapult using wood materials to launch comets
- Program a 4-foot tall robot to act like an alien from another planet



JULY 17th—JULY 28th **BUILDING JERSEY CITY BRICK BY BRICK** *Sports: Volleyball, Swimming*

Campers will study the many places and spaces in Jersey City, including their history and architectural design. Projects will include:

- Younger campers will use the building game Minecraft as an introduction into the world of architecture
- Older campers will use the architectural design software SketchUp to recreate buildings in Jersey City before printing them using the MakerBot 3D Printer
- Using wooden blocks and Legos to construct pathways and large scale city models for the programmable Dash and Dot to navigate through



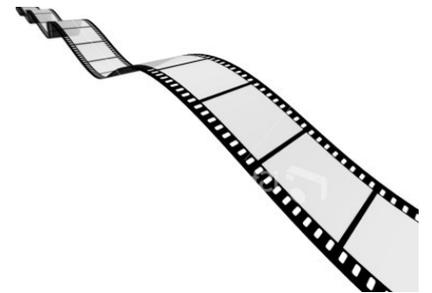
AUGUST SESSION

JULY 31st—AUGUST 11TH **WORLD OF (DIGITAL) STORYTELLING**

Sports: Badminton, Swimming

Campers will learn about the different forms of digital storytelling, including animation and movie-making, before creating their own stories using the digital storytelling design cycle:

- Come up with an idea
- Research the medium used
- Write a detailed script
- Create a storyboard
- Create their own images, audio and video using media such as Scratch animation, stop animation, and video cameras
- Edit and compose their work using Windows Movie Maker
- Share their story with others!

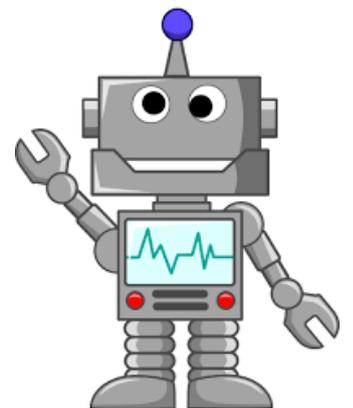


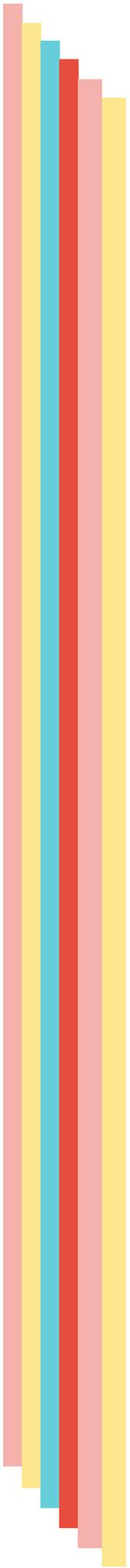
AUGUST 14TH—AUGUST 25TH **TINKERING WITH ROBOTS**

Sports: Baseball, Swimming

Campers will learn how a range of robots operate by exploring them, programming them and even building their very own. Projects will include:

- Learning about and building simple machines, such as levers and pulleys, that are frequently used in robotic machines
- Program Sphero and Dash and Dot robots to learn how coding can be used to control robots
- Working through a range of robotic STEM kits to create robots that run on alternative energy sources
- Using the Little Bits circuitry kits to create different robotic inventions





DAILY SCHEDULE

7:30 - 8:30: Early Drop-Off

8:30 – 9:30: Robotics/ Sports/ Math & Science Labs

9:30 - 10:30: Robotics/ Sports/ Math & Science Labs

10:30- 10:45: Snack

10:45 – 11:45: Robotics/ Sports/ Math & Science Labs

11:45 - 12:30: Lunch

12:30 - 1:30: Outdoors

1:30: *AM Program Dismissal*

1:30 - 2:30: Coding/ Sports (*Group swimming once per week*)

2:30 - 3:30: Coding/ Sports

3:30 - 4:00: Snack

4:00: *Full-Day Program Dismissal*

4:00 - 6:00: Clubs

6:00: *Extended Day Dismissal*

Campers will be placed in groups by age.

Campers will rotate to the Robotics, Sports and Math & Science Lab stations in the morning, spending an hour at each station. Full- and Extended-Day Campers will rotate to the Coding and Sports stations in the afternoon. Afternoon sports will include golf, basketball and once per week group swimming class.



Summer Camp 2017 Dates and Pricing Information

Session 1	July 3rd—July 28th <i>(Closed July 3rd & 4th in Observance of Independence Day holiday)</i>
Session 2	July 31st—August 25th

Age Group	Hours	Pricing / 4 weeks
Waddlers and PreK 2	AM 8:30 am—12:00 pm	\$1400
	Extended Day 7:30 am— 6:00pm	\$2400
PreK 3 and PreK 4 <i>Price includes field trip costs</i>	AM 8:30 am—1:30 pm	\$1350
	Full-Day 8:30 am—4:00 pm	\$1700
	Extended Day 7:30 am—6:00 pm	\$2050
Kindergarten—6th Grade <i>Price includes field trip costs and 1 weekly group swimming class for Full- and Extended-Day students</i>	AM 8:30 am—1:30 pm	\$1400
	Full-Day 8:30 am—4:00 pm	\$1750
	Extended Day 7:30 am-6:00 pm	\$2050
Waddlers —6th Grade	Add 1 Hour Extra Each Day (Including 7:30 am—8:30 AM Early Drop-off)	\$100 per month
	Add 1 Extra Hour as Needed	\$20 per hour
PreK 3—6th Grade	Add 4 Days a Week Private Swim	\$560
	Add 5 Days a Week Private Swim	\$600

Campers will be placed in the age group they will be joining in September.



Summer Camp Application 2017

Child's Name: _____ Child's Date of Birth: _____
Application Date: ___/___/_____ Amount Received: \$ _____

Session 1 Age Group: _____
July 3rd— Hours: _____
July 28th Total Amount: _____

Session 2 Age Group: _____
July 31st— Hours: _____
August 25th Total Amount: _____

Parent's/Guardian's Name: _____
Home Address: _____
Primary Phone (Cell/Home): _____
Secondary Phone: _____
Email Address: _____
Email Address: _____
Emergency Contact: _____
Child Allergies: _____

\$500 deposit per session is due at the time of submitting application, with the remainder of the amount due by May 1st, 2017. I understand that these payments, including the deposit, are non-refundable and non-transferable including transfer of credit to sibling or relatives or to Academic Year 2017-2018. I shall receive no deductions from or refunds for tuition for vacations, Child's absences due to illness or for any reason including voluntary withdrawal. Please note that, if a student does not participate in a scheduled field trip, the student will not be able to attend school on the day of the field trip.

PARENT'S/GUARDIAN'S SIGNATURE

DATE