

2018



**EASTCHESTER PTA/TILW  
SUMMER PROGRAMS  
For Incoming Students,  
Grades 1-9**

The Teacher Center of Lower Westchester (TILW) is a non-profit organization of teachers and learners.

**Our Academic Bridge Program:**

Targets the struggling or reluctant learner and the beginning ELL student. This program focuses on the academic skill set particular to the grade-specific Mathematics and English Language Arts curriculum. We provide our students with the encouragement, knowledge, strategies, and practice to help them transition to the next grade-level with confidence.

**Our Enrichment Program:**

Provides all children with a camp experience that encourages them to practice and apply their skills in creative, new ways.

Contact us at: [tilwdirector@gmail.com](mailto:tilwdirector@gmail.com)



[us on Facebook: Teacher Institute of Lower Westchester.](#)

For our Enrichment Program, the 2018 course fee is \$300, plus an inclusive materials fee specific to each course.

For our Bridge Program, the fee is \$575 for a two-week section of instruction, including materials.

Go to our website, [www.tilw.net](http://www.tilw.net). Look under the Eastchester PTA/TILW Summer Programs, where you will have the ability to search for courses by program, week, session, and by grade level.

**\*WE RUN SMALL CLASSES, TO ENSURE THERE IS SPACE FOR YOUR CHILD, REGISTER NOW.**

**We are running from July 23<sup>rd</sup> through August 17<sup>th</sup>!**

July 2018 							August 2018 						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30	31	

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Pre-registration on the website, [www.tilw.net](http://www.tilw.net), is necessary for all courses.

Participants will be notified when courses are cancelled. **Full payment** is due with registration. There will be no refunds for voluntary withdrawal of a child after June 15, 2018. In the event that a child withdraws prior to June 15, 2018, any refund will be subject to an administrative charge of \$50.00 per child/per course. The fee will not be refunded if a registrant simply does not attend or withdraws from the course after the first day of the course. A full refund will only be provided, including the materials fee, if the course does not have the required enrollment to run.

**Parents are responsible for transportation to and from camp.** Drop-off is at 8:15 & 11:45 AM. Pick-up is at 11:30 & 3:00 PM at the Eastchester Schools, building to be announced.

**STANDARD FEES:**

**Bridge Program:**

**\$575/30-HOURS per two-week, AM section of the Bridge Program.**

\*The Bridge Program provides 7.5 hours of Math instruction and 7.5 hours of ELA instruction each week, including snack time. You may register your child for both two-week sections. \*Children who take Bridge classes in the morning may register for Enrichment classes in the afternoon.

**Enrichment Program:**

**\$300.00/15-HOURS per week for each Enrichment Program course, plus an all-inclusive materials fee.** Children may take AM with PM Enrichment classes.

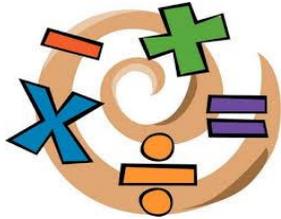
**OUR BRIDGE PROGRAM:**

**Section One, July 23<sup>rd</sup> -AUGUST 3<sup>RD</sup>, 8:30-11:30 AM Session and  
Section Two, August 6<sup>th</sup>-August 17<sup>th</sup>, 8:30-11:30 AM Session:**

**Academic Bridge Program, Grades 1-9 (week one of section one)**

Each three-hour class is split between English Language Arts and Mathematics, providing 7.17 hours of Math instruction and 7.17 hours of ELA instruction each week of this two-week option. Snack time is 20 minutes. Please send your child with a nut-free snack and drink.

If your child enters grade 3 in September 2018, you would register for the grade 3-4 Mathematics and English Language Arts course. If your child enters grade 9 in September 2018, you would register for the grade 9 Mathematics and English Language Arts Course. If enrollment is very low, classes may be combined. You will be notified. Please remember our mission is to work with students' individual needs.



- ELA & Mathematics, Grades 1-2**
- ELA & Mathematics, Grades 3-4**
- ELA & Mathematics, Grades 5-6**
- ELA & Mathematics, Grades 7-8**
- ELA & Mathematics, Grades 9**

**OUR ENRICHMENT PROGRAM:**

**Week One, July 23<sup>rd</sup> -July 27<sup>th</sup>, 8:30-11:30 AM Session:**

**Discovering Dinosaurs, Grades 1-2**

Have you ever wondered what happened to the dinosaurs? Campers take a trip back in time and learn about the dinosaurs. Through literature, video, and the internet, they discover the names of dinosaurs, how to identify plant-eaters and meat-eaters, the job of a paleontologist, and much more. Campers use math skills to find out the sizes of these amazing creatures. They also make dinosaur crafts and prepare dino-mite snacks. As a culminating activity, they pretend they are paleontologists who take a simulated dinosaur fossil hunt where they undercover dinosaur bones from millions of years ago!

**Little Yogi, Grades 1-3**

Campers experience the wonderful world of Yoga! In Little Yogi, campers bend, breathe and bond in a supportive and fun environment. Through activities and exercises, Little Yogi will help campers to acknowledge and embrace their individuality.

**Maker Space: Invent- Design -Create, Grades 4-6**

Makerspace is a place where campers create, invent, tinker, explore and discover using a wide variety of tools and materials while solving problems. Creativity is encouraged in a collaborative setting. The campers will invent, design, build, and then evaluate their creations. This course is all about science and engineering, but most of all it's about having fun while problem solving!

### **Beginner Rocketry, Grades 4-6**

Elementary campers learn how to build beginner rockets from scratch! These simple rockets allow campers to work with their hands as well as to use their artistic skills with stickers and paint. All of the rockets will be launched at the end of the week!

### **Boys' and Girls' Babysitting Certification Course, Grades 5-9**

Campers can earn extra money by babysitting. Many parents are looking for mature qualified teenage boys and girls can baby-sit or be mothers' helpers to their kids. Learn the fundamentals of babysitting like bathing and feeding and what to do in the event of an emergency? Campers join us as we visit a local day care center and experience interacting with young children. Basic CPR and Heimlich maneuver will also be taught using a certified American Red Cross mannequin. Campers will receive a certificate at the completion of this class.

### **Modern Strategy Board Gaming, Grades 6-9**

Explore the wide world of modern, strategy, board-gaming. From Resource Management, Worker Placement or Cooperative gameplay, campers play just a few of the new modern classics: Settlers of Catan, Ticket to Ride, and Pandemic. Remember, play more games! Gaming improves thinking.

## **Week One, July 23<sup>rd</sup> -July 27<sup>th</sup>, 12:00-3:00 PM Session:**

### **Just Desserts, Grades 1-3**

While creating scrumptious treats and learning about different kinds of sweets from around the world, campers have a blast. Each day campers make at least one dessert. A field trip to a local bakery is included!

### **An Aesop Adventure: The Musical, Grades 1-2**

Campers will explore the stories and songs of the children's musical "An Aesop Adventure." Aesop's classic fables will come to life through music, acting, and fun activities, campers will present highlights from the musical for parents and visitors on the final day of camp.

### **ArckIDtecture, Grades 3-5**

Campers design, create, and build in this class. Imagine recreating the Taj Mahal, Empire State Building, or the Leaning Tower of Pisa! Campers learn about these famous, magnificent structures and build them to scale using various tools, supplies, and scraps. They add their own unique touches. They are the architects! Not only do they build, but discover why these structures have captured the world's attention.

### **Summer Science Lab- Biology, Grades 3-6**

This course offers hands-on activities in biology (week one), physics (week two), chemistry (week three), and technology/engineering (week four). Campers take on the role of genuine scientists, performing real experiments using the scientific method. We use authentic lab tools and equipment, including microscopes. Come explore such questions as: How can I make the fastest paper airplane? Will exercise affect my heart rate? How can I use the energy of the sun to cook my food? Of course, there's also time for free exploration, in our well-equipped lab. Use that time to hone your observing skills by keeping an eye on our teddy bear hamster, hissing cockroaches, aquatic dwarf frog, and hermit crab. Bring your lab coat and explore with us!

### **Basic Photography- Say Cheese, Grades 5-9**

Learn how to take great pictures with your digital camera! Children learn how to photograph both people and still life objects. Names and function of the main camera parts will be discussed. They learn the difference between horizontal and vertical photos and how best to photograph a subject. We also discuss posed versus candid pictures, background and foreground, as well as point of view. We learn how to import photographs from the cameras to the computers and print. The course culminates with each child creating an album for his/her photographs. Each child is required to bring a digital camera/phone.

## **Week Two, July 30<sup>th</sup> -August 3<sup>rd</sup>, 8:30-11:30 AM Session:**

### **Craftivities, Grades 1-3**

Campers work with a wide variety of mediums, techniques and a broad range of materials. There is a strong focus on creative exploration, sensory and experiential activities, and making things. Each day the campers take home a project. From decoupage to mosaic art, our Crafts Studio will become an explosion of imagination where beginners can learn the basics and most importantly, have fun.

### **Beginner Chess, Grades 3-5**

This course promises to teach the beginner how to play with instruction in basic strategy. By the end of the week, players participate in a competition.

### **Boys' and Girls' Babysitting Certification Course, Grades 5-9**

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### **Intermediate Rocketry, Grades 6-9**

Work on the next level of rockets! This intermediate level course allows campers to work hands-on, building rockets of different skill levels. Campers will be guided, but most of the work is done by them!! All rockets built will be launched at week's end!

## **Week Two, July 30<sup>th</sup> -August 3<sup>rd</sup>, 12:00-3:00 PM Session:**

### **STEAM Adventures, Grades 1-3**

This course allows for hands-on activities for curious minds to explore the ways things work in our world and design their own working things. Campers work collaboratively and communicate with one another and the teacher using newly acquired knowledge and skills. This course incorporates project-based learning, investigation and response to authentic, engaging questions, problems and challenges. This course will use safe, "kid-friendly" recycled materials, materials from nature and some store-bought materials. Activities may include: Newton's Law of Motion tower challenge, moving noodle robots, gumdrop bridges paper bird kite building, the mystery of flight paper airplanes, magnet light tables, bubbles bonanza, build a rain shelter for a native/local animal or ourselves, mason jar aquaponics, life cycle activities re: native/local animals & insects of this area. Weather permitting, class may include school campus/local area nature walks, nature scavenger hunts, I spy native animal habitats, bird watching with "kid-friendly" bird guides, insect identification with kid-friendly insect guide, weather cycle, clouds discovery/identification/water cycle.

### **Summer Science Lab: Physics, Grades 3-6**

This course offers hands-on activities in biology (week one), physics (week two), chemistry (week three), and technology/engineering (week four). Campers take on the role of genuine scientists, performing real experiments using the scientific method. We use authentic lab tools and equipment, including microscopes. Come explore such questions as: How can I make the fastest paper airplane? Will exercise affect my heart rate? How can I use the energy of the sun to cook my food? Of course, there's also time for free exploration, in our well-equipped lab. Use that time to hone your observing skills by keeping an eye on our teddy bear hamster, hissing cockroaches, aquatic dwarf frog, and hermit crab. Bring your lab coat and explore with us!

### **Famous Artists and Crafts for Kids, Grades 4-6**

Learning about famous artists can be lots of fun and a great opportunity for children to explore different techniques and mediums. Come along with us as we explore the different masterpieces and create our own artistic interpretations! Included will be a printed reference card to place on the back of the finished work and a suggested reading for each famous artist.

## **Poetry SLAM! Grades 6-9**

Write and share the enthusiasm for the written and spoken word! Campers explore poetry on a variety of levels. Using specific resources, campers discuss what makes a poem memorable. Using specific poetic devices taught during the first part of each day, campers will be able to write their own poems from a variety of prompts to help inspire their work. By the end of the week, they will have acquired a portfolio of poems that campers will share in a book of poetry.

### **Week Three, August 6<sup>th</sup> -August 10<sup>th</sup>, 8:30-11:30 AM Session:**

#### **Cupcake Decorating, Grades 1-3**

Learn how to ice and decorate yummy cupcake creations. Campers will decorate cupcakes with different designs including animals, flowers, storybook characters, summer themes, and more. Reading and math skills will be used to follow directions for making frosting and icing recipes. Campers learn how to use pastry bags and different icing tips to create beautiful designs, as well as use fondant and various tasty treats for the finishing touches. Some of the deliciously decorated cupcakes will be eaten in class and some will be taken home to show to family and friends.

#### **You Are an Author! Grades 1-3**

Explore the power of stories and write your own!

Through games and activities, children will develop an appreciation of narrative structure and the craft of storytelling. Writers activate their imaginations and explore plot, character, setting, conflict, pacing and sequencing. Together, we will read model texts and create our own stories. Children will leave with an original book.

#### **Baseball Architecture, Grades 4-6**

Campers will learn the history of baseball parks and design their own with an instructor who has attended games in most MLB parks. Classes will include fun information on the history of stadiums around the country. Campers will build models of their own ballpark designs or classics like Fenway, Wrigley and Yankee Stadium. During their own 7th inning stretch, campers will make popcorn and crackerjacks without nuts.

#### **Paint Your Pet: 4-8**

Campers learn how to make a pencil drawing of their pet on an 11 x 14" canvas. Using acrylic painting techniques, each camper will paint an adorable pet! Please bring an 8 x 10 color photo of your pet to the first class.

#### **Boys' and Girls' Babysitting Certification Course, Grades 5-9**

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watching with “kid-friendly” bird guides, insect identification with kid-friendly insect guide, weather cycle, clouds discovery/identification/water cycle.

### **Ancient Greece, Grades 3-5**

Campers will explore life during Ancient Greek times. They learn about the importance of Greek myths and will experience them through different media including plays and various animated videos websites. They also create their own artifacts of pottery, jewelry and craft projects in connection with the myths that were explored.

### **Summer Science Lab: Chemistry, Grades 3-6**

This course offers hands-on activities in biology (week one), physics (week two), chemistry (week three), and technology/engineering (week four). Campers take on the role of genuine scientists, performing real experiments using the scientific method. We use authentic lab tools and equipment, including microscopes. Come explore such questions as: How can I make the fastest paper airplane? Will exercise affect my heart rate? How can I use the energy of the sun to cook my food? Of course, there's also time for free exploration, in our well-equipped lab. Use that time to hone your observing skills by keeping an eye on our teddy bear hamster, hissing cockroaches, aquatic dwarf frog, and hermit crab. Bring your lab coat and explore with us!

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## **Week Four, August 13<sup>th</sup> -August 17<sup>th</sup>, 8:30-11:30 AM Session:**

### **Puppet Making, Grades 1-3**

Each day our puppet makers create a new puppet from different materials. Stories will be read daily, enhanced with puppetry. The students will be encouraged use their puppets to create dialogues and retell stories.

### **Toy Making, Grades 3-5**

Here's the chance to build toys that will fly, roll, or float. They will be powered by electricity, force, or gravity. Campers are designers, creating a customized plane, motorboat, and even a variety of race cars, just to name a few. All toys will be made from wood, wire, batteries, Styrofoam, and scraps. It's sure to be fun!

### **Cartooning for Kids, Grades 3-5**

Kids have such great imaginations and love to draw and scribble!! Let's show them how they can easily turn this into Cartooning! We will explore various cartooning techniques and styles. Campers are encouraged to develop their own personal cartoon character and storyline!

### **Beginner Theatre, Grades 3-5**

This course is designed for campers who are interested in learning about the basics of becoming actors or singers! They take part in a number of activities including singing, acting games, and scene/song study to culminate in an end-of -week performance of their work!

### **Basic Photography- Say Cheese, Grades 5-9**

Learn how to take great pictures with your digital camera! Children will learn how to photograph both people and still life objects. Names and function of the main camera parts will be discussed. They will learn the difference between horizontal and vertical photos and how best to photograph a subject. We will also discuss posed versus candid pictures, background and foreground, as well as point of view.

We will learn how to import photographs from the cameras to the computers and print. The course culminates with each child creating an album for his/her photographs. Each child is required to bring a digital camera/phone.

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**Week Four, August 13<sup>th</sup> -August 17<sup>th</sup>, 12:00-3:00 PM Session:**

### **Mathamusements, Grades 1-2**

Have a blast with math! Campers will learn, explore, and build - all with Math! Hands on math activities will challenge you and enable you to be creative at the same time. Campers will be creating games, puzzles, structures, and art activities that all revolve around math. This class may even sharpen their skills.

### **Summer Science Lab: Technology/Engineering, Grades 3-6**

This course offers hands-on activities in biology (week one), physics (week two), chemistry (week three), and technology/engineering (week four). Students take on the role of genuine scientists, performing real experiments using the scientific method. We use authentic lab tools and equipment, including microscopes. Come explore such questions as: How can I make the fastest paper airplane? Will exercise affect my heart rate? How can I use the energy of the sun to cook my food? Of course, there's also time for free exploration, in our well-equipped lab. Use that time to hone your observing skills by keeping an eye on our teddy bear hamster, hissing cockroaches, aquatic dwarf frog, and hermit crab. Bring your lab coat and explore with us!

### **Kraffy Kids, Grades 3-6**

Campers learn new crafting techniques, including cross-stitch, latch hook, weaving and sewing. Campers create projects and work on these projects throughout the week. Some projects such as stuffed animals and weave loom crafts, will be completed. Other projects such as the latch hook rug may be *works in progress* that campers continue to work on at home.

### **Intermediate Theatre, Grades 6-9**

This intermediate course is designed for campers interested in developing their skills as actors or singers. Campers will focus on script study, acting activities and on increasing their knowledge of music and singing --all geared towards a Friday performance! Campers are motivated to work hard at learning how to act in challenging scenes. Campers will also work one-on-one with the instructor to choose solo and group songs that they can work on in class to perform.

### **Bling! Beads! & Baubles! 7-9**

Who doesn't like to wear a new piece of jewelry? Let's have fun working with our hands and create some simple jewelry. In this fun and relaxed class, you will learn the basic steps to make a variety of wearable jewelry projects! Wear what you make home each day!

### **Children's Book Writing and Illustrating, Grades 7-9**

In this workshop, campers explore writing and illustrating a children's' book. Writers work on group and individual stories. This workshop explores shaping a picture book plot, characterization, pacing, interplay of text and image, composition and design. This fun, supportive environment has a strong emphasis on illustration, including tutorials on developing and strengthening drawing skills. Sketchbook activities will inspire imagination, enhance the creative process and integrate writing strategies through prompts and exercises. Campers will share their ideas, providing opportunities to receive supportive and constructive feedback on a work-in-progress. They will leave with ideas, beginnings, a draft, or new developments on a previous piece as well as tools to continue to fuel their growth as children's writers.