

2017



***TILW***  
***SUMMER EXPERIENCE***  
**for Grades K-9**

All classes are located at Pelham Middle School.

Enrichment Programs in Science,  
Arts, Reading/Writing, History,  
Drama, Technology, Mathematics,  
Music, and Hands-On Hobbies

# REGISTER TODAY!

## REGISTRATION/REFUND POLICY:

Pre-registration on the website, [www.tilw.net](http://www.tilw.net), is necessary for all courses. **Full payment** is due with registration. There will be no refunds for voluntary withdrawal of a child after June 1, 2017. In the event that a child withdraws prior to June 1, 2017, 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. Participants will be notified if courses are cancelled.

**STANDARD FEE: \$325.00/Session**

**4-Day Week: \$275.00/Session**

### EARLY REGISTRATION DISCOUNT

**Before May 25, 2017:**

**Fee: \$300.00/Session**

**4-Day Week: \$250.00/Session**

**MULTIPLE COURSE REGISTRATIONS (after early registration)**

**After May 25, 2017:**

**Fee: \$325.00/Session**

**4-Day Week: \$275.00/Session**

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



**Like us and follow us on Facebook: Teacher  
Institute of Lower Westchester**

# SUMMER EXPERIENCE, 2017

We are so excited that our program will run for 4 weeks from June 26<sup>th</sup> through July 21<sup>st</sup> with no classes on Tuesday, July 4<sup>th</sup>.

This year, we are offering some of your favorite courses and some exciting new courses.

Our 2017 course fee is \$325, plus an inclusive materials fee specific to each course. You will find full, course descriptions and materials fees on our website, [www.tilw.net](http://www.tilw.net), where you will have the ability to search for courses by week and by grade-level. For your convenience, the registration process is also online. **\*Grade-level recommendations for each course also appear after each course title.**

If you have a question or need to speak with someone from our camp, please email our director, Dr. Ruth Kambar, at [tilwdirector@gmail.com](mailto:tilwdirector@gmail.com).

June 2017 						
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July 2017 						
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**Go to:** [www.tilw.net](http://www.tilw.net) and select: "Summer Experience 2017" for more course descriptions, registration and payment details. Look for our other programs, like *SAT and ACT Prep. courses*.

## Woodworking: 5-9



Campers want to be confident and have tons of self-esteem. The absolute best way to instill these traits is by letting them create projects with their own two hands. There's something magical about building things from wood that makes a kid's eyes light up with excitement. Projects begin with easy-to-build confidence, but become progressively more challenging to keep a camper's interest.

## Robotics: 6-9



Campers will be challenged with Scribbler 3 robots. The Scribbler 3 (S3) robot is the perfect place for students and teachers to begin their STEM/STEAM journey. The robust, easy-to-use S3 robot is simple enough to set up in minutes, and is powerful enough to teach engaging activities throughout the week. Programming, robotics, and even integrating math and art are all possible with the S3.

The BlocklyProp online tool is the S3 robot's primary programming environment. Its interlocking blocks with readable text let beginners build programs in an intuitive, visually logical way.

**\*This course does not include a "take-home" robot.**

## **Architecture through the Ages: K-3**



Campers will learn about architecture as they make Greek columns, Roman triumphal arches, Gothic gargoyles, Frank Lloyd Wright stained glass windows, Art Deco and other style collages. In this class, campers will explore important aspects of architecture through history and through fun, hands-on activities. Campers will use reclaimed materials as well as art supplies for their masterpieces.



## **Ancient Greece: 2-4**

Campers explore life during Ancient Greek times. They will learn about the importance of Greek myths and will experience them through different media including read-alouds, various animated film clips and online interactive websites. Campers create artifacts of pottery, jewelry and craft projects in connection with the myths that were explored that day.



## **The World of Painting**

### **Techniques/Summer Crafts: K-5**

In this art/crafts class, campers create and complete multiple art projects and crafts. Specifically, campers explore: watercolor techniques (using salt, sugar, tissue paper to create art), different ways of painting and creating art with shaving cream, making collages, jar painting, marble painting and much more! They complete a project that is based on a painting technique and complete a summer craft! Campers also play games, make play dough, use dot – dots for coloring pages and will complete other fun activities. In addition, campers will create other awesome summer crafts that will blow their minds away!

## **Beginner Band: 4-5**

Beginner Band is designed for beginner, band campers interested in becoming better players and musicians. Campers work on solos and maybe group songs. The objective of this course is to continue playing instruments while having fun with other musicians!



## **Intermediate Band: 6- 9**

This is an intermediate band course designed for campers who already have 1-2 years of experience on their band instruments. Musicians continue increasing their skills on the instrument, while being challenged to become better players, having fun playing different styles!

## **Toy Workshop: 2-3**

This course is designed for the younger campers to create toys that will roll, float or fly. Campers work with different materials, tools, and paint. Some of the toys will be battery powered and our races will take place each day upon completion of the toys. Each camper will take home his/her own creation.



## **Ballroom Dancing: 5-9**

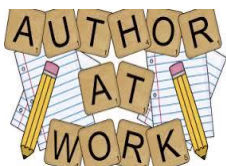
Work closely with Pelham's award winning dancer Nate Bloom and Eastchester Dance teacher and choreographer, Melissa Lieto! No prior experience needed! Dance is an exciting way for campers to develop important social skills that lead to both success at school and throughout their lives while having lots of fun.

## **Garden Sprouts: K-4**

Spend five, fun-filled days exploring the world of basic gardening. Campers learn about the intricate systems that allow our plants to flourish and experience this amazing world through hands-on learning and plant cultivation! We'll get our garden beds ready for planting, select seeds to grow our favorite produce and flowers, and tend our plants diligently to bring a bountiful harvest. Each camper will bring home a seeded garden by the end of the week.



## **Creative Writing Club: K-4 & 5-9**



Campers delve into plot, character and action. Write within a favorite genre, including comics, stories, and plays. Write thoughts, dreams and scenes. Campers work in a risk-free environment while having fun writing and playing word games. Join our creative writing group and take home your published creation!

## **Baseball Ball Park Architecture: 4-8**

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.



## **Broadway Dance: 4-8**

Campers will explore dance in the musical genre, learning choreography to current musicals. The emphasis will be on the dancer's role in telling the story with movement and expressions. Campers should wear fitted clothing. They will probably dance barefoot or in sneakers.



## **Mysteries of Egypt: 2-5**



Discover and explore the world of Pharaohs, pyramids and amazing mummies, a world filled with amazing riches, jewels, mummy cases, masks and other assorted Egyptian items. Campers learn to write hieroglyphics and recreate language it on papyrus that campers will craft.

## **Jewelry Making for Fun: 2-5 & 6-9**

Campers learn how to make easy, fun and gorgeous jewelry this summer. Craft bracelets, necklaces, and earrings using a variety of jewelry making techniques and materials. Campers will make several projects during the week and take home the jewelry they make each day.



## **Hip Hop/Jazz: 6-9**

This course is an introduction to contemporary dance from Jazz to Hip Hop. Campers learn basic terminology; technique and how to execute and perform dance forms, connecting the movement with the music, body coordination and with musicality.



## **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.



## **Discovering Dinosaurs: K-3**

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



## **Mindfulness: 4-8**

Life can be hectic and stressful for any one at any time. Mindfulness training offers practice in keeping one's attention in the present moment so that information can be seen objectively, with interest and compassion, without judgment that our minds often place on events.

Campers will participate in mindfulness activities and meditation. Learn how to challenge the "inner weather forecast," and exercise from *Sitting Still like a Frog*. This course is taught by an experienced Pelham teacher.



## **Basic Photography: 4-8**

Say Cheese! Campers learn how to take great pictures with digital cameras! They learn how to photograph people and still-life objects. Names and functions of the main camera parts will be discussed. Campers 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. Campers learn how to import photographs from the camera to the computer and print, as well as incorporate the work into a Power-Point presentation to share. The course will culminate with each camper creating an album of personal photographs.

**\*\*Each child is required to bring in his/her own digital camera. \*\***

## **Babysitting & First Aid: 6-9**



Babysitting is not just for girls anymore. Lots of parents are looking for mature, qualified teenage boys and girls that can babysit their kids. Campers learn the fundamentals of babysitting, including how to feed, bathe, and react to an emergency! Learn the laws of privacy when sitting in someone's house. Visit a local daycare center and receive hands-on experience dealing with children. Campers learn how to prepare snacks and perform basic CPR moves.



## **Just Desserts: K-3 & 4-7**

In this class, campers make various desserts each day, using fresh fruit, chocolate, ice cream, and other treats. No cooking required! Campers journal about their experiences and recipes.

## **Scrapbooking: 4-8**



Scrapbooking mixes the fun of taking pictures and making memories, but with an artistic twist! Using colorful background, stickers, textures and campers' favorite pictures, every memory can become a piece of art. Imagine sitting with family and friends and sharing memories through photos complimented by creativity. Campers will bring their own pictures, and we will work together using some of the most popular Scrapbook materials available.



## **An Aesop Adventure: The Musical: 1-3**

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.

## **Make Music and Movies with your iPad: 4-9**



Campers will unlock the creative power of their iPads! We will create original movie trailers and original music. Campers learn the basics of storytelling, editing, and production. They story board, write scripts, shoot, and edit using Apple iMovie. Campers will also explore the basics of music production using Apple Garageband.

**\*An Apple iPad with iMovie and Garageband apps installed is required. The iPad will also need at least 5GB of free space.**

## **Story Slams! 2-5 & 6-9**

Campers learn to write 3 minute stories based on particular themes and share them in a setting similar to that of a **Moth** performance. Depending on the grade-level, themes will vary.



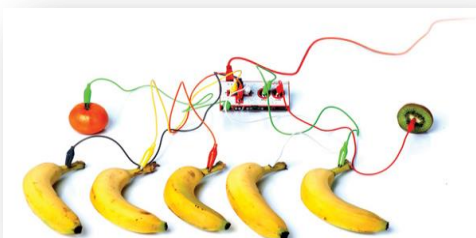
## Little Yogi: K-3



Campers experience the wonderful world of Yoga! In Little Yogi, campers will 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.

## Makey Makey, Grades 6-9

Everyone can imagine, invent, and create the future and change the world. Campers work with easy-to-use invention kits. We believe that the whole world is a construction kit, if we choose to see it that way. Makey Makey is **an invention kit for the 21st century**. Turn everyday objects into touchpads and combine them with the internet. This course involves art, engineering, and everything in-between.



## LEGOS: K-3

Learn the basics of science and technology as well as teamwork and problem solving in a fun and collaborative setting. You will have easy-to-use *Lego Mindstorms* building sets to help make simple, automated machines like Lego brick vehicles.



## **Theatre: Beginner Acting and Singing: 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!

# **A-P-P-L-A-U-S-E**

## **Theatre: Intermediate Singing & Acting: 6-8**

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 will be 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.



## **Disney Magic!: K-3**

Campers study Mickey Mouse, Snow White and the Seven Dwarfs, Frozen, Monsters Inc., and The Little Mermaid. Watch a few clips from each film to set the “theme” of the day. Take a class vote and choose from our special theme which one we liked the best and we will celebrate with a PJ party with a craft and movie day on Friday! There will be games, play dough, coloring pictures and other fun activities to complete. Remember, “A dream is a wish your heart makes.”

## **Beginning Chess: 1-5**

This course promises to teach the beginner how to play along with some basic strategy by the end of the week.



## **Intermediate/Advanced Chess: 6-9**

Campers learn chess notation along with basic tournament strategy combined with statistical analysis of each of their games for the week. Every child will be challenged to the best of his/her abilities. Free play, supervised play, combined with lecture of master games and pattern recognition using conjunction of tactical methods.

## **The Art Games: 6-9**

Campers create unique and expressive pieces of art through the mixing of mediums and techniques. They are introduced to non-traditional art medium and techniques during the first half of the class and will explore different ways to incorporate this medium or technique into their art work through teacher directed exercises.



## **Mathamusements: 3-5**

Have a blast with math! Campers learn, explore, and build - all with Math! Hands on math activities will challenge and enable creativity at the same time. Games, puzzles, structures, and art activities are all part of this exciting Math Adventure.



## **Fun Math in Games: K-4**

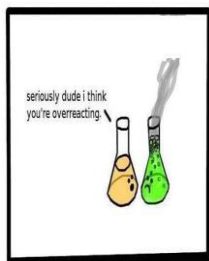
Campers are actively engaged in fun and exciting games that are centered on various mathematical concepts. Throughout the week, campers will play board games, computer based games, and card games. The various games campers play are intended to help reinforce their current math skills, while also giving campers ideas for the math board game campers will create throughout the week. A fun week of math ends with their playing each others' math games. Campers will walk away from the course with an even greater love for mathematics, as well as math games they designed from start to finish.



## **Architecture 101: 4-5**

New York City, Paris, Rome, and Saudi Arabia. What do these cities have in common? Learn about some of the most unique and breathtaking structures that have ever been built. We will construct our very own architectural creations. From blue prints, to building! Replicate your favorite building, or create something futuristic, and out of this world!

## Cool Science 101: 5-7



More Funny Stuff @ MegaLuviz.com

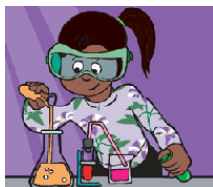
What do Bubblegum, Angry Birds, LEGOs, S'mores, SpongeBob, Sherlock Holmes, Superheroes, N.A.S.A., and the Zombie Apocalypse all have in common? This science course! Sharpen your skills and knowledge through a wide variety of S.T.E.M./SciOly/ N.G.S.S. related activities. Campers will take home several of their projects and receive a "course highlights" CD plus a certificate of completion.

## CSI 101: 5-7

Learn about the basics of CSI from investigation, testing of substances, to working on a fictional crime scene. Become a real-life detective.



## Summer Science Lab: 3-6



This course offers hands-on activities in **earth science** (week one), **physics** (week two), **chemistry** (week three), and **technology/engineering** (week 4). Campers become 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? What are polymers and how do they work? 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 dwarf hamster, hissing cockroaches, rose-hair tarantula, aquatic dwarf frog, and hermit crab. Bring your lab coat and explore with us!

## **Strategic Games: 4-9**



Never have enough time to finish a game of Risk? No longer! Participants in the Strategic Games class will learn and play strategic war games like Stratego, Risk, Wings of Glory, Axis and Allies and more! Explore the history and creation of war games! Learn military history while having fun! Turn off the video game and interact with other modern Napoleons!



## **Creative Crafting: 3-5 & 6-9**

Campers engage in hands on crafting and other creative activities. Make new friends while producing things they never thought possible. Throughout the week, we will unleash campers' creativity and inspire them to always use their creative minds. Campers make anything from glitter jars that light up in the night, to room décor, and accessories they can wear. The possibilities are endless and your child's creativity will never be held back!

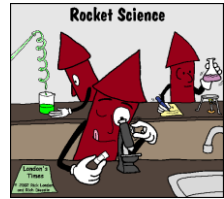


## **Beginner Rocketry: 3- 5**

Elementary campers will learn how to build beginner rockets from scratch! These simple rockets will 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!

## **Intermediate Rocketry: 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!



## **Fashion Forecasting: 6-9**

Campers who love Fashion and Style will learn what makes a style trendy and popular. Campers explore colors, fabrics, textures, materials, graphics, beauty/grooming, accessories and more!



## **Cake Decorating: K-3 & 4-6**

Campers decorate pre-baked cakes, cookies, and cupcakes! They learn different cake designs while leaving camp with their scrumptious desserts!





## **Westchester Ninja Warriors: 2- 4**

Inspired by the television show "American Ninja Warrior?" In this course participants will perform obstacle courses that work on cardio, upper and lower body strength, and fine-motor skills using circus arts equipment. This movement-based class will keep campers active while building strength as they learn about anatomy and physiology and have fun!



## **Fun with Photos: K-3**

Come join in a fun class with campers own pictures. Campers create their own photo storage boxes with water based sealer on the first day of class to keep their materials organized and contained each day. A Polaroid camera and a digital camera will be used in the class room for new pictures. With these photos, campers create artwork, ornaments, photo scrap books, decorative frames with glitter sequence, stamps, sticker, rhinestones and paints. They also make photo jewelry, cake toppers, fridge magnets, photo flower vases, and much, much more!

## **Fiber Arts: 3-8**

Campers learn about exploring crafts made with yarn and fiber. Learn the basics of crocheting, knitting, weaving, needlepoint and working with felt. Campers can bring projects from home to continue with guidance & beginners can learn casting on, basic stitches & reading patterns. Each day 3, new projects will be introduced including an entertaining brief history of each textile or art form. Campers will work on Candleholder making, weaving, felt work, wall hanging, Mexica yarn painting, beaded wish bracelets, friendship bracelets, fabric ornaments, spool knitting, basic hand sewing, button sun catches, needlepoint and crocheting while using colorful yarn, beads and beautiful fabrics. Supplies will be included. If a camper is interested in learning to crochet, please bring one skein of any type of wool or acrylic yarn plus a crochet hook size 5 or larger to the first day of class.



## **Krafty Kids: 3-8**

Campers learn new crafting techniques, including cross stitch, latch hook, weaving and sewing. Campers create projects and work on these projects throughout the week. Create projects like 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.

## **Masters of Painting: 3-5**



Campers will have the opportunity to choose an acrylic piece from one of the classic “masters” of painting. Campers will reproduce their selections, changing one major element of their choosing, learning along the way useful and necessary techniques to employ when dabbling in the art of the acrylic paint medium.

## **Become your own Author! K-4 & 5-7**

Become your own Author is an engaging experience for those campers who love to express their creative sides! This class outlines elements within short stories, and campers use interactive apps on computers to create their very own storybooks. They will also use animations and professional examples of what a story should look like. This opportunity is perfect for those who have strong imaginations to create stories appropriate for all ages, ranging from picture books to chapter books! Campers learn how to use their own past memories and reflections to recreate an amazing story for someone else to experience. Campers get the opportunity to share their stories with family members and friends by the end of this course!



## **Modern Strategy Board Gaming: 6-8**

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



## **Moving with Music: K-1**

Kindergarten and first grade campers will sing, dance, and play their way to understanding fundamental music concepts! We will learn singing games, movement songs, and group dances that teach steady beat, tempo, rhythm, and musicality. In each class, they will learn 3-4 new songs that involve movement. Activities will be fun and active while building skills in music as well as math and literacy.



## **Magic Anyone can Do: K-3 & 4-8**

Each day campers learn a new magic principle and apply it to a series of easy to learn tricks. The trick will be demonstrated, explained in detail and then campers will work through the routine to perform it for each other.



## **Introduction to Computer Programing:** **5-8**

Campers will be introduced to a variety of web-based computer programming languages based on instructional material in [code.org](http://code.org), [coding academy](http://codingacademy.org), and M.I.T.'s [Scratch](http://scratch.mit.edu) site. They will have the opportunity to create both independent and group based projects. Activities will include unplugged games, online computer practice using various programs, and watching instructional video clips that represent the products of coding (e.g. animation and games). Campers will also have opportunities to share and contribute knowledge. Campers must have access to email to register for some coding programs.



# **TILW** **SUMMER EXPERIENCE** **2017**



*Dear Parent/Guardian,*

*Welcome to the TILW Summer Experience program! To ensure that your child's experience is the best that it can be, please carefully read & adhere to the following guidelines:*

***Drop-off at 8:15 AM and pick-up at 3:00 PM are at the Pelham Middle School front entrance. Please email (see below), if your child is absent or tardy.***

- ***Our security measures require that no parent enter the building beyond the main lobby entranceway.***
- ***Your child must bring in a note on the days that s/he is to be picked up by a different adult, including a different parent. Without a note, we cannot release your child.***
- ***If your child walks home, please send him/her with a note from you that indicates the date(s) that s/he will walk home and with whom s/he will walk. Without a note, we cannot release your child.***
- ***If your child has any medical condition(s) that we need to know about, including any physical or emotional need, please indicate it on the medical form that accompanies your registration process. We have a nurse on staff as well as security monitors.***
- ***If you have a question or need to speak with someone from our camp, please email us, [tilwsummerdirector@gmail.com](mailto:tilwsummerdirector@gmail.com)***
- ***The Pelham Middle School Main Office is not connected to our program. Our office will be in the area of the classrooms. A door monitor will inform us when you need to see someone in person.***

*Best,*

*Dr. Ruth Kambar, TILW Summer Experience Director,*  
[\*tilwsummerdirector@gmail.com\*](mailto:tilwsummerdirector@gmail.com)

## Summer Experience Facts:

**Parents are responsible for transportation to and from camp.**

**Drop off and pick up are at the Pelham Middle School entrance on Franklin Place.**

**Please be prompt for drop off and pick up.**

**We cannot be responsible for students after the class has dismissed. If you encounter a problem, please contact us at [tilwsummerdirector@gmail.com](mailto:tilwsummerdirector@gmail.com).**

**We provide snack time. Please send a snack for your child for each morning and/or afternoon session, including a drink.**

**If your child is staying for a whole day camp experience, please also provide him/her with a bag lunch.**

**Students are responsible for their own lunches, snacks and beverages.**

**Wednesdays of each week, campers will receive free ice pops.**

**Supervision for lunch will only be provided for full-day campers (those who attend the morning and afternoon sessions).**

**If your child attends another program at Pelham MS or HS in the morning, please send us a note to make arrangements for pick-up.**

**TILW  
P.O. Box 66  
Tuckahoe, New York 10707**

**TILW (The Teacher Institute of Lower Westchester) is a  
non-profit organization of teachers and learners in lower  
Westchester.**