



Name of the Class	Description of the Class	Sessions
<i>A</i> erodynamics and Rockets	Learn the basics of aerodynamics, what keeps an airplane in the sky? Apply your knowledge by making paper airplanes and parachutes, learn the parts of a rocket, and conclude the class by building and launching your own model rocket outside with small rocket engines!	Session III, IV
<i>A</i> ncient Civilizations	Do you like to sample foods from different parts of the world? Would you like to learn how to cook some of them? Do you have an interest in history or the past? Always wonder why certain groups of people do something in particular? Have you ever wondered how languages interact and form? If you answered yes to any of these questions, then sign up for Mr. Saadiq's Ancient Civilizations and Cultures class! We will be cooking and we will be eating on some days! Seating and stomach sizes are limited, but the fun and learning isn't!	Session IV
<i>A</i> rt for Fun	Do you like fun and creative art? Do you enjoy interactive group art projects? This class is for you. Come and do simple art projects that don't take art too seriously, but let your creative energy flow.	Session III
<i>A</i> rtistic Exploration	Children will explore various mediums of art. From painting to collages, clay work and sketching, you can tap into your own creativity and let art explorations begin. Miss Meeta's class is taught in our fine arts room at the Freeman West campus.	Session I, III, IV,
<i>B</i> asketball	Dribble, pass and shoot...This class will teach you the basic techniques and strategies of basketball. Children will play games with their friends and improve their skills along the way!	Session III
<i>B</i> e an Explorer	This week of adventure will be a half day of projects in the classroom and a half day of outdoor adventure. Taught by our 2 history teachers, this class is sure to be a hit! Do you want to go on an adventure? Can you travel across Africa on a camel? Can you navigate by watching the waves? What can I eat on the Moon? Join your friends to learn if you have what it takes to be an explorer. Children will learn about past and present explorers; where they went, how they got there and what they found through stories, games, art, and projects.	Session V



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 Chemistry	Chemistry is all about relationships. Some elements play nice with each other while others create explosive pairings. Experiment with chemistry in a fun and safe way, as you learn about states of matter, acids and bases, alternative fuels and much more.	Session I
 Cities of Tomorrow	Design and build the city of tomorrow. Children will build a model of a city. They will learn about what it takes to run a city; housing, industry and business, transportation, energy, entertainment, and recreation.	Session III, IV
 Coding and Game Design	Learn the basics of programming and create your own characters, animated stories and apps using TynkerTM technology. You will build skills in problem solving, logic, physics, storytelling and design in a hands-on, fun environment. Collaborating with the instructor and other students, you will also strengthen communication skills and make new friends.	Session II, IV
 Cooking is Fun	Get hands on experience in our cooking class and take home what you create. You will not only learn to cook but also learn food safety rules and how to change recipe quantities using math fractions. From quick breakfast foods to nutritious salads to scrumptious desserts ... it is all a spoonful away!	Session II
 Crochet Madness	Children will learn about the history of this timeless craft, read patterns, and work with different tools and practice different techniques such as: slip knots, chain stitches, single, double and half stitches, crochet in the round, joining new yarn and finishing ends.	Session I
 Decoupage	Let's dabble in the art of decoupage by decorating objects with unique paper cutouts. Students will use their creative minds to design and decoupage items to take home.	Session IV




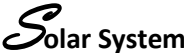



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<i>D</i> igital Photography and Editing	Step into the world of digital music and videos. Create storyboards for your own short documentaries, ads, and comedy sketches. Use editing software to add special effects, graphics, and digital music to videos. You can even make a radio commercial, podcast, or other digital audio productions.	Session III
<i>D</i> odgeball	Be the last one standing in this treasured team game. Test your aim and defense skills while learning multiple variations of one of the most popular recess and afterschool activities.	Session II
<i>I</i> ntroduction to Computers	Learn the basics about computers as this class takes you, step by step, from setting up and taking care of your computer, to understanding how its insides work. You will learn how to use programs, figure out where to save your files, and get some computer safety tips too.	Session I
<i>I</i> ntroductory Sports Camp	Enjoy an eclectic array of sports skills and games. Have you ever wondered about the strategy behind floor hockey, soccer, volleyball, basketball, or jump roping? This class will give you the basic rules and strategies for so many awesome sports.	Session II
<i>J</i> azz Choir	This class is an informal rock/jazz/pop-oriented choir that will cover popular songs from all eras and genres of music. Students will learn rhythm and harmony learn to read music and perform in a variety of styles. Some basic musical accompaniment will be used, so students will have a chance to experience and learn different instruments to accompany the main choir. If you're looking for a fun way to sing and perform, this is the class for you!	Session III
<i>K</i> nitting	Children will learn about the history of this timeless craft, read patterns, work with different tools and practice different techniques such as: cast on, knit stitch, pearl stitches, cast off and finishing ends. Children will leave with a finished project (scarf, headband, or fingerless gloves) by the end of the session.	Session I



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<i>L</i> ego Building	Have fun with your friends while building with Legos. How tall can you make a tower? What types of animals can you make? What a about a machine? A robot? Be creative and explore new worlds of adventure with Legos.	Session II
<i>L</i> ego Building Challenge	Take your Lego skills to the next level! This class is designed to integrate Lego building skills into collaborative and competitive Lego challenges.	Session I
<i>L</i> et's Write	In this class you will learn different traits of writing through picture books. You will get new ideas, learn to organize your writing, and expand your creativity. A few important and useful writing skills you will gain include: organization, voice, word choice, sentence fluency, and presenting. We will explore the literature masterpieces of many famous authors.	Session IV
<i>M</i> aster Presenter	Do you get nervous when presenting something? Always wanted to know how to create the proper props to use for a speech or presentation? Need some help with PowerPoint, Prezi or something similar? Are you just needing some guidance or advice on how to properly interact in large group social situations? Did anything you just read interest you or do you have no idea what I'm talking about? Then you should sign up for the Master Presenter's class, where you get help with any type of presenting or speech situation. Seating is limited, but the fun and learning isn't!	Session IV
<i>M</i> ath Skills Sharpening	Are you interesting in getting faster at your math facts? Do you want to learn how to use some of our cool Montessori math materials? This class will focus on sharpening math skills and introducing some higher level math concepts using hands on materials.	Session III
<i>N</i> eed for Speed	Moving fast is the theme for this class. Want to learn how things go? Children will make their own roller coasters, cars, rockets, and helicopters while exploring Newton's Laws and physics.	Session II



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	Learn the art of traditional Japanese origami, and transform a flat sheet of paper into a finished sculpture. Students will create a variety of items including animals and greeting cards.	Session I, III, IV,
	Children will develop and learn new soccer skills to be better individual and team players. Children will practice fundamentals, drills, and play games in an encouraging environment. Children should have athletic shoes to wear for this class.	Session I
	This session is fun for all levels of softball players! Whether you are interested in learning the basics, sharpening your softball skills or just having fun with your friends on the field, this class is for you! Children will learn the rules, positions, and skills of the game while strengthening their social skills through teamwork and healthy competition.	Session III
	Travel our solar system while learning about the sun and the planets through activities, science experiments, and planning a mission to outer space.	Session II
S.T.E.A.M	Science, Technology, Engineering, Arts, and Math are skills needed for the 21st Century. Get started here by learning about civil, environmental, chemical, and biological engineering through project-based learning. Solve real-world problems by building, crossing a stream, digging deep into the earth, harnessing energy all around us, creating new polymers, and much, much more.	Session II
	Learn embroidery in a fun, relaxing way. Don't know the basics? Fear (k) not! Master stitches from running to stem and chain. Cross those stitches and sew on a button! Finish the course with a math project combined with needle work	Session II



Name of the Class	Description of the Class	Sessions
<i>Summer</i> Gardening	Come and garden at MANH. The focus of the class will be on maintaining the vegetable gardens and flower beds at our school during a two week period. As if getting your hands dirty isn't enough fun, the class will also include fun projects like making 'edible' soil, observing the 'magic' of germination from seed to seedling, and creating your own little garden box.	Session III
<i>Swim</i> and Play	Get ready to embrace what summer has to offer outside in the sun. This is an outdoor play experience. Children will alternate fun excursions between Seascape pool and local parks with their friends.	Session II
<i>To</i> Act or Not to Act	Come join us in this class to enjoy fables, tall tales, and stories of amazing people and cultures. Then polish your acting skills by putting on plays, which provide students with great learning opportunities and enjoyment.	Session IV
<i>Travel</i> The Americas	What's a vaquero? Where did corn come from? Are there pyramids in Illinois? Is Yellowstone a super volcano? Do you mambo or samba in Havana? Where can I find alligators and crocodiles living together in the United States? In this class, we will travel around the Americas exploring different geographic wonders, ancient civilizations, and modern nations. Children will learn through stories, projects, art, food, and games while having fun with their friends.	Session IV
<i>Typing</i>	Learn proper hand positioning when typing and improve your accuracy and words-per-minute. Practice with typing drills and have fun with games that make learning to type fun.	Session I, III, IV



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Sessions

*U*nwind Your Mind

Have free time on your hands? This special supervised area is for use by those students who do not have a scheduled class. This room will have a variety of board games, coloring stations, books, and relaxing areas for children to unwind their minds.

All Sessions

*W*eb Design

Develop your graphic art skills as you create an animated website using Adobe® Photoshop® and Adobe® Flash®. Explore website composition and enhance your work by adding animated symbols and building applications. You'll also learn to manage photos and videos and add simple action scripts. At the end of class (with your parents' permission), you will publish your website.

Session I

		9 AM – 12 PM 1 PM – 4 PM	9:00 AM – 4 :00 PM	7:00 AM – 6:00 PM
Summer Session I	June 12 th - June 23 rd	\$293	\$587	\$751
Summer Session II	June 26 th - July 7 th	\$293	\$587	\$751
Summer Session III	July 10 th - July 21 st	\$293	\$587	\$751
Summer Session IV	July 31 st - August 11 th	\$293	\$587	\$751
Summer Session V	August 14 th - August 18 th	\$198	\$ 397	\$478



Meet our **TEAM**



Mr. Joe Azzano B. A.
Montessori Certified Ages 6-12



Mrs. Zahida Bahrainwala B.S.
Erdkinder Teacher



Mrs. Romanda Dillard B.S.
Montessori Trained Ages 6-9



Mr. Michael Douros
Computer Engineering Student, IIT



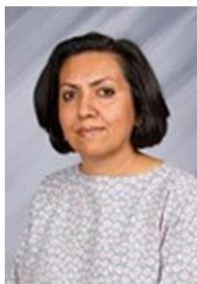
Mr. Robert Frolick M.A.
Erdkinder Teacher



Mrs. Saba Haider M.Ed.
Montessori Certified Ages 3-12



Mrs. Vicki Meyer B.A.
Elementary Teacher



Mrs. Meeta Tailor B.S.
Art Teacher



Mr. Muhammed Saadiq M.A., M.Ed.
Erdkinder Teacher



Mrs. Bridget Scales M.Ed.
Montessori Certified Ages 6-12