



CHILDREN'S SUMMER PROGRAM

JUNE 27-JULY 22, 2016

OF THE
SOMAS
 THE SOUTH ORANGE-MAPLEWOOD
 ADULT SCHOOL
 A COMMUNITY SCHOOL FOR ALL AGES

THE SOUTH ORANGE-MAPLEWOOD ADULT SCHOOL CHILDREN'S SUMMER PROGRAM ADMINISTRATION:
 Children's Summer Program Coordinators: Cecelia Cancellaro & Anthony Cigenia; Executive Director:
 Judith James; Consultant: Eva Samoy; Business Manager: Gretchen Distler; Director of Communications:
 Marianne Cook; Office Administrator: Liz Herring; Catalog Designer: Heather Kern



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 17 Parker Avenue,
 Maplewood NJ 07040

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☐ I **DO NOT** give the Adult School permission to use any photographs taken of my child in the Children's Summer Program for publicity purposes.

STUDENT _____

Parent/Guardian _____

ADDRESS _____

Parent/Guardian Day Phone _____

CITY _____

ZIP _____

Home Phone _____

ENTERING GRADE _____ IN SEPTEMBER 2016

Cell Phone _____

SPORTS PARTICIPANTS: My child has recently been examined by a physician and is physically fit to participate in sports. He/She has permission to engage in the activity, and I release the Adult School from any liability by reason thereof.

Email address _____

Parent Signature _____

Emergency Contact (not name above) _____

Children present must attend all of their classes. I will make sure my child understands this policy.

Emergency Contact Phone _____

SUMMER PROGRAM REGISTRATION

ONE WEEK CLASSES
(SPORTS + SCIENSATIONAL WORKSHOPS)

Period	1st Choice Class	Room	2nd Choice Class	Room	Fee	Class	Dates
	EARLY DROP OFF						
1							
2							
3							
	LUNCH (cross out if not staying)				\$34		
4							
5							
	AFTER-CARE						

☐ Check enclosed payable to SO-M Adult School

TOTAL

☐ Credit Card Expires _____ CCV _____

Name on Credit Card _____

Parent/Guardian Signature _____

PLEASE MAKE 2 COPIES OF REGISTRATION FORM(S) BEFORE MAILING. HAVE YOUR CHILD BRING A COPY OF THE FORM WITH HIM/HER EACH DAY.

STUDENT _____

Parent/Guardian _____

ADDRESS _____

Parent/Guardian Day Phone _____

CITY _____

ZIP _____

Home Phone _____

ENTERING GRADE _____ IN SEPTEMBER 2016

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HOW TO REGISTER

Use the pull-out grid, which shows prices and room assignments, to plan your child's day. Classes on the grid are also listed alphabetically with descriptions on pages 4-8. For Off-Site Sports, see page 4.

South Orange Middle School (SOMS) is the site for most children's classes this summer. **SOMS is located at 70 N. Ridgewood Rd., South Orange, NJ 07079.**

- There are two sessions. Decide if you want **Session 1 (June 27-July 8)**, **Session 2 (July 11-22)** or both. (Note: The Children's Summer Program is closed on Monday, July 4th for Independence Day.)
- Look for classes that include the grade your child will enter in **September 2016**.
- Decide how many classes you want your child to take. There are **five periods between 8:45am and 2:40pm**. Your child may attend all five periods, including lunch, or attend for part of the day. Please note that most classes in Session 2 are a repeat of classes from the first session.
- When you have made your choices, **fill in the registration form (opposite page)**. The top form is for Session 1 and the bottom form is for Session 2. Make copies of the form to enroll additional children.
- **Please make two copies of the completed registration form.** Keep one and mail in or drop off the other. Your child should bring a copy of their schedule with them every day.
- **We shall notify you *only* if your child does *not* get into his/her first choice classes. Include a self-addressed stamped envelope, and we'll send you a confirmation of your registration.**
- Registrations are processed in the order in which they are received. **Registrations will be taken by mail, email and in person** at the Adult School office, Room A110, Columbia High School, 17 Parker Avenue, Maplewood, NJ 07040. Email registration forms to: schoolinfo@somadultschool.org. Any questions, call: 973.378.7620. The office is open weekdays, 10am-4pm. (Exceptions: No in-person registrations will be taken on June 24 and July 8, and before noon on June 27 and July 11.)

ADDITIONAL INFORMATION

- **Off-Site Sports:** Students should be dropped off at their Off-Site Sports location in the morning. Depending on location, students who have afternoon classes will walk with counselors or be transported by bus back to SOMS. The exception is Co-Ed Fencing, for which we provide no transportation.
- **Before and After Care:** We offer Early Morning Drop-Off on-site at 8am until Period One begins and After-Care at the South Mountain YMCA (The Civic House) from the end of Period Five until 7pm. A bus transports the children to the YMCA. (Note: There is no Early Morning Drop-Off for students enrolled in Off-Site Sports and no After-Care for students enrolled in afternoon Scienstational Workshops.)
- **Drop-Off and Pick-Up:** For the safety and proper supervision of our students, all drop-off and pick-up must be through the back parking lot door. Please call the office if someone other than a parent or guardian will pick up your child. Timely drop-off and prompt pickup (no more than 10 minutes early or late) are imperative. There will be no carpool line. Parents must park and walk into the cafeteria to sign out their child. A more detailed memo regarding drop-off and pick-up procedures will be emailed to you in June before the program begins.
- **Walkers:** If your child has permission to walk home on her/his own, please email name of child and last period class to schoolinfo@somadultschool.org.
- **Parking:** Parking is available on the streets surrounding SOMS and in the parking lot behind the building. For reasons of safety and supervision all children must enter the school from the rear parking lot door.
- **Absences:** Please call us the day before, or after 8:15am on any day your child will be absent or late. We will provide direct phone numbers to the camp office in an email we send to families in June.
- **Payment:** We accept credit cards or checks payable to The SO-M Adult School. Mail completed registration form(s) with payment to: The SO-M Adult School, Children's Summer Program, 17 Parker Ave., Maplewood, NJ 07040 or email to schoolinfo@somadultschool.org. A returned check results in a \$20 fee.
- **Refunds:** There are absolutely no refunds after June 20 for Session 1 or after July 5 for Session 2. After those dates, changes may be made but you will forfeit the original course fee and will be charged the regular course fee for the new class(es). Cancellations and changes on or before June 20 (Session 1) and on or before July 5 (Session 2) will be assessed a charge of \$10 per course per session. Uncooperative children will be removed from the program without refund.
- **Eligibility:** The Children's Summer Program is open to students entering Grades *1-12. (*Children must be 6 years old by Oct. 31, 2016).
- **Scholarships:** A limited number of need-based scholarships are available. Call 973.378.7620 to apply. Applications must be returned by May 13.
- **Special Needs:** If your child has special needs, disabilities or sensitivities we should know about, please let us know in advance by calling 973.378.7620. It is important that we have this information *before* the start of the program. The Adult School is an independent entity, separate and distinct from the South Orange Maplewood School District, with no access to student records. If you would like to pay for a counselor to shadow your child throughout the day, please inquire by calling 973.378.7620.
- **Medical Conditions and Allergies:** Please visit the nurse's office on the first day of the summer program to inform our full-time nurse if your child has a food allergy or medical condition and to drop off any necessary medication. Staff nurse is at SOMS, not at Off-Site Sports locations. If your child has an allergy or medical condition and will be attending an Off-Site Sports class, please let us know by calling 973.378.7620 before the start of the session.

ADMINISTRATION OFFICES:

The South Orange-Maplewood Adult School

Columbia High School, Room A110, 17 Parker Avenue, Maplewood, NJ 07040

10am – 4pm Federal Tax ID No. 22-6065346

973.378.7620 somadultschool.org schoolinfo@somadultschool.org

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OFF-SITE SPORTS

CO-ED BASKETBALL

Grades 5 – 10

DATES	FEE	TIME
June 27-July 1	\$120	9am – 12pm
July 5-8	\$96	9am – 12pm
July 11-15	\$120	9am – 12pm
July 18-22	\$120	9am – 12pm

Site: South Orange Middle School Gym

Director (July 5-22): CANDICE BRENNAN, Liberty Middle School Basketball Coach

Director (June 27-July 1): JAZMINE WRIGHT, Head Coach, Columbia High School Girls Basketball

CO-ED FENCING

Grades 4 – 10

All equipment provided. Students must provide their own transportation.

DATES	FEE	TIME
June 27-July 1	\$190	9am – 12pm
July 5-8	\$152	9am – 12pm
July 11-15	\$190	9am – 12pm
July 18-22	\$190	9am – 12pm

Site: N.J. Fencing Alliance, 50-58 Burnett Avenue, Maplewood

Director: FRANK MUSTILLI, Managing Director

COACH MORGAN'S CO-ED TRACK CAMP

Grades 3 – 12

DATES	FEE	TIME
June 27-July 1	\$120	9am – 12pm
July 5-8	\$96	9am – 12pm
July 11-15	\$120	9am – 12pm
July 18-22	\$120	9am – 12pm

Have fun while learning the basic fundamentals of track and field. Learn speed and agility for all sports, sprints, long distance, hurdles, jumps, throws and great sportsmanship.

Site: Underhill Field, Maplewood (Rain Site-Underhill Field House)

Director: Lisa Morgan, Former Head Coach of Columbia High School's award-winning track team and currently head coach of outdoor track and field at Bloomfield College.

Note: Coach Morgan will not be present for the entire four weeks. During the weeks that she is unavailable, the program will be taught by one of her colleagues and supervised by Coach Morgan.

Our staff nurse is at SOMS, not at Off-Site Sports locations. If your child has an allergy or medical condition and will be attending an Off-Site Sports location, please let us know by calling 973.378.7620 before the start of the Summer Program. Children will participate in well-organized sports activities in an unpressured, enjoyable atmosphere. Off-site Sports students who have afternoon classes will be bused or walked back from their Off-Site Sports locations to SOMS (except FENCING). Students with no afternoon classes should be picked up at the sports site. If rain starts during summer program sports hours, counselors will accompany students to a rain site. Call the Children's Summer Program if in doubt about where to drop off or pick up your child on a rainy day.

CO-ED SOCCER

Grades 1 – 8

Bring Shin Guards and Cleats

DATES	FEE	TIME
June 27-July 1	\$120	9am – 12pm
July 5-8	\$96	9am – 12pm
July 11-15	\$120	9am – 12pm
July 18-22	\$120	9am – 12pm

Site: Floods Hill, North End

Director (June 27-July 8): GONZALO LEMOS, Columbia High School JV Soccer Coach

Director (July 11-22): Meghin Meade, Columbia High School Girls Assistant Varsity Soccer Coach

GIRLS VOLLEYBALL

Grades 5 – 10

DATES	FEE	TIME
June 27-July 1	\$120	12:35 – 2:40pm (Periods 4 & 5)
July 5-8	\$96	12:35 – 2:40pm (Periods 4 & 5)
July 11-15	\$120	12:35 – 2:40pm (Periods 4 & 5)
July 18-22	\$120	12:35 – 2:40pm (Periods 4 & 5)

Site: South Orange Middle School Gym

Director: JAZMINE WRIGHT, Head Coach, Columbia High School Girls Basketball

CO-ED GYMNASTICS

Grades 2 – 9

DATES	FEE	TIME
June 27-July 1	\$175	9am – 12pm
July 5-8	\$140	9am – 12pm
July 11-15	\$175	9am – 12pm
July 18-22	\$175	9am – 12pm

Site: South Mountain YMCA, Jefferson Avenue, Maplewood

Directed by: SOUTH MOUNTAIN YMCA STAFF

**ALL CHILDREN SHOULD BRING
WATER AND A SNACK TO
OFF-SITE SPORTS LOCATIONS.**

CLASS DESCRIPTIONS

ACCESSORY CREATION

We will hand sew and embellish accessories, including hats and gloves, with beads and sequins. Learn the traditional Japanese stitching technique of sashiko, as well as hand quilting, embroidery, stenciling and appliqué. LUCY BRUSINI. **Grades 4-9: Period 4.**

ACTIVITY CENTER

Staff will oversee youngsters during any period when they do not have another scheduled course. Activities will include crafts, board games and reading. STAFF. **Grades 1-6: Periods 1, 2, 3, 4, 5.**

ADVENTURERS: SHADOWS OF ATLANTIS

Role-play as a famous adventurer racing through mysterious fantasy realms. Use history, geography and mythology to outwit mystical opponents, solve puzzles, avoid traps and gain the power to save the universe. RICHARD PALMGREN. **Grades 6-9: Periods 1, 5.**

ADVENTURERS XP: THE MOUNTAIN'S MAZE

For the advanced Adventurer or anyone looking for a challenging role-play experience. Role-play as an experienced adventurer striving to navigate a dangerous maze and achieve the materials to save the universe. Use creative

writing skills with knowledge of mythology and geography to create strategies and solve traps and puzzles to vanquish your enemies. RICHARD PALMGREN. **Grades 6-9: Period 2.**

ADVERTISING AND GRAPHIC DESIGN

Delve into the world of design: create an original restaurant concept. Develop advertising and marketing ideas including theme, menu, logo and uniform. MICHELE REISMAN. **Grades 6-9: Period 5.**

AFTER-CARE

After-Care is available from the end of Period 5 until 7pm at the South Mountain YMCA at The Civic House, 124 Dunnell Rd. in Maplewood. Students

will meet at 2:45pm and will be escorted by staff to After-Care. Cost per child is \$135 for Week 2 and \$168/week for Weeks 1, 3 and 4. Space is limited. **Grades 1-6: 2:45-7pm.**

AMAZING ART ADVENTURES

Explore art history while making a new project each day. Have fun with graffiti artist Keith Haring, paint Egyptian pyramids, sand paint with Native American techniques and learn about Tiffany while making a stained glass window design. KATHI HECHT. **Grades 1-4: Period 1.**

AROUND THE WORLD IN TWO WEEKS

We'll "travel" around the world and visit France, Hawaii, England, India, China and many more exciting places. Learn about new cultures while listening to stories, singing songs, creating crafts and sampling yummy treats. JOYCE FEINSTEIN. **Grades 1-3: Periods 1, 2.**

AROUND (OTHER PARTS OF) THE WORLD IN TWO WEEKS

Join us while we "travel" to different locations. We'll have a great time visiting new places including Africa, Italy, Japan, Canada, Switzerland and many more. Learn about other cultures while listening to stories, singing songs, creating crafts and sampling yummy treats. JOYCE FEINSTEIN. **Grades 1-3: Periods 3.**

THE ART OF CONVERSATION

Leave electronics and gadgets at the door. Each day we will read a current event article and exchange views and opinions in a respectful, structured and civil manner. MARTY WEBER. **Grades 4-9: Period 3.**

BOOK ARTS

Make books that fly, fold, twist, hide and pop open. These books can have flaps, folds, tunnels, windows, doors, rooms or mirrors. Bring your imagination and become a creative bookbinder. JUDITH SYMONDS. **Grades 1-5: Period 3.**

BUILD A LUNAR BASE

You'll learn what it takes to successfully build and run a lunar base, all while designing, planning and creating your own model lunar base out of recyclable materials. JIM DIEGNAN. **Grades 3-6: Period 2.**

BUILDERS

We will create our own designs and make structures using Legos, recyclable materials and other interesting items such as Lifesavers, paper bags and marshmallows. Skills gained: communication, problem solving, reasoning, developing creativity and team work. LITTLE SCHOLARS STAFF. **Grades 1-4: Periods 1, 2, 3.**

BUILDING FAIRY HOUSES AND OTHER MAGICAL THINGS

Come join us as we build fairy houses and other magical things including elf doors, walking sticks, wands and rain sticks. LINDA ABELLA. **Grades 2-4: Period 1; Grades 3-6: Periods 2, 3.**

CARTOONING

Learn the fundamentals of drawing to develop your own cartoon characters. This introductory course is for all skill levels. PAUL MARIGLIANO. **Grades 4-9: Periods 1, 2, 3, 4, 5.**

CHESS: BEGINNER AND ADVANCED

Learn chess basics: piece movement, draw, stalemate, castling, checkmate, capture, promotion, center control, notation, openings, tactics and more. Advanced students should know all above. MICHAEL PATRUCKER. **Grades 3-9: Beginner: Periods 1, 2; Advanced: Period 3.**

CLAY FOR KIDS

Create and design with wet clay, paint fired pieces and add creative touches like beads to projects including wind chimes and peace signs. Other projects may include fossils, turtles, fish bowl with sea life, clay masks and butterfly bowls. Dress to make a mess. JOAN TAMASCO. **Grades 1-6: Period 2. EMMA MCCALLUM: Grades 1-4: Period 5.**

CLAYMATIONS

Learn the basics of putting together an animation using clay. Create storyboard ideas, organize the process, build the figures, create set designs and learn photography and computer technology all in one class. Perfect for hands-on learners and technology enthusiasts. KATHY JONES. **Grades 4-7: Period 4.**

CLUB ENTREPRENEUR

If you're interested in new and different concepts, making money and having a wonderful learning experience, then Club Entrepreneur is just for you. In two weeks you'll discover what it's like to own and operate your own small business. JOHN GREGORY. **Grades 6-9: Period 1.**

CODING

Do you like playing video games? Coding is all about learning the basic concepts of object-oriented programming, using shapes and methods. Each student will learn how to create simple animation projects. SABINA ELLIS. **Grades 5-8: Periods 1, 2.**

COMPUTERS: INTRODUCTION

Beginners will learn the basics of Windows Operating System skills, mouse and keyboard use and basic function. Games will help students develop cognitive processing, logical thinking and independent decision making. TERRI LAMPLEY. **Grades 1-3: Period 4.**

COMPUTERS: SIMULATION GAMES

Design your own city, your own world and more. Paired two to a computer, students will enjoy challenging and educational computer simulation games. TERRI LAMPLEY. **Grades 4-6: Period 1; Grades 6-9: Period 5.**

COOKING

Each day we'll gather ingredients and prepare delicious goodies. Learn how to make perfect smoothies and shakes, yummy snacks and sandwiches and delectable desserts. Please let the staff know if your child has food allergies upon registration. DAWN GORDON. **Grades 3-6: Periods 4, 5.**

CRAZY ABOUT COMICS

Explore current comics while developing critical thinking and reading skills. This is a high-success medium for kids who have low interest in conventional reading. Win free comics and other prizes. RICHARD PALMGREN. **Grades 6-9: Period 4.**

CRAZY ABOUT SCI-FI AND ANIME

Explore the fantastic worlds and characters of science fiction and anime, from *Star Wars* to *Pokémon*. RICHARD PALMGREN. **Grades 6-9: Period 3.**

CREATIVE PLACES: INTERIOR DESIGN

Build a small-scale room and learn interior decorating techniques. Design the furniture, paint the walls, pick the fabrics and express yourself and your style. MICHELE REISMAN. **Grades 6-9: Period 4.**

CROCHET SCRUMBLE: CROCHET WITH AN INVENTIVE TWIST

Learn basic crochet stitches and then go wild: crochet a cupcake, a flower, a mouse—whatever you can imagine. Amaze yourself with the flat and 3-dimensional objects you can make with just a crochet hook and some yarn. JUDITH SYMONDS. **Grades 3-8: Period 2.**

CURRENT EVENTS AND YOU

What's going on in our community, nation and around the world that we should know about? We'll explore, examine and discuss many current events. JOHN GREGORY. **Grades 6-9: Period 2.**

DISCOVERING THE UNIVERSE

Learn about the universe by understanding how astronomers work. Explore light, gravity and other forces of the universe with telescopes, rainbow diffraction glasses, UV lights and radiometers. JIM DIEGNAN. **Grades 4-6: Period 4; Grades 5-9: Period 1.**

DOLLHOUSE NATION

Imagine a world where dolls rule! We'll create a fabulous dollhouse neighborhood using a cardboard template, furniture and lots of different designs and embellishments to customize our buildings and make them uniquely our own. We will learn architecture, interior and exterior design, curb appeal and civil engineering in this creative and intriguing class. EYLEEN FAUST & ARTSY SMARTSY STAFF. **Grades 1-4: Period 4.**

DOODLE STITCHING

We will "paint" with thread. Learn the techniques of creative embroidery to sew details on fabric. Experiment with fancy threads, floss, hoops, outlining, filling and crazy quilt sewing. JUDITH SYMONDS. **Grades 3-8: Period 5.**

DRAWING AND DESIGNING WITH DOODLES

This class is a relaxing and fun way to create wonderful designs by drawing structured patterns. Create miniature abstract works of art though a simple series of lines, dots and swirls. LUCY BRUSINI. **Grades 4-9: Period 3.**

EARLY MORNING DROP-OFF

Experienced staff will supervise children in a safe and pleasant environment while they await the start of the first period of the day. This program is available *only* to students whose Period 1 Summer Program course meets at SOMS. Cost per child is \$32 for week 2 and \$40/week for weeks 1, 3 and 4. Space is limited. **Grades 1-6: 8-8:45am.**

AFTER-CARE

See page 4.

EDIBLE GARDENING

In this hands-on organic gardening class, you'll learn how to grow your own food and help in the environment. Class involves outdoor time and sampling fruits and vegetables. LINDA ABELLA. **Grades 1-4: Period 5; Grades 5-8: Period 4.**

ELEMENTARY EGYPT

Experience life in the time of the pharaohs as we make Egyptian jewelry, build pyramids, make a magnificent pharaoh's mask, paint on papyrus scrolls and create artwork while we learn about hieroglyphics, the Rosetta Stone, Pyramids, King Tut, Cleopatra, mummification and more. EYLEEN FAUST & ARTSY SMARTSY STAFF. **Grades 1-4: Period 1.**

ETIQUETTE FOR KIDS

Develop confidence and self-esteem as you experience and practice the proper way to speak and behave in social settings. We will focus on first impressions, greetings, attitude and body language, basic etiquette for home, school and public places, conversation and communication skills. MARTY WEBER. **Grades 4-9: Periods 2, 5.**

FENCING FOR KIDS

This course teaches fencing using harmless simulated "foils" and other equipment appropriate for children. Learn basic fencing moves and footwork while having a good time. BARBARA ZELENA. **Grades 1-3: Periods 1, 2; Grades 4-6: Period 3. SESSION 1 ONLY (JUNE 27 – JULY 8).**

FIGURE DRAWING

Have you ever wanted to draw a realistic human figure? Now you can learn all the tricks of figure drawing as you work from photographs, famous works of art, mirrors and more. KATHY JONES. **Grades 1-3: Period 1; Grades 4-7: Period 3.**

FOLKTALES FROM AROUND THE WORLD

Discover the world one folktale at a time. Every day we will let our imagination transport us to a faraway land through folktales. We'll also reenact the tales with puppets, create comic strips and play games to help us understand and enjoy the stories, countries and cultures they represent. LAURENCE SELTZER. **Grades 1-3: Period 5.**

FOR THE BIRDS

Have you ever wondered which species of bird you are observing? How birds communicate, play and act out various behaviors? You will view videos, learn to identify bird calls, set up feeders and take part in indoor and outdoor activities. MARTY WEBER. **Grades 4-9: Periods 1, 4.**

FORENSIC SCIENCE

Are you interested in science? Are you interested in solving crimes? You will learn different techniques used in solving crimes. Topics/activities will include hair and fiber analysis, handwriting analysis, analysis of blood evidence, fingerprint evidence, eyewitness testimony, DNA evidence, anthropology and toxicology. KRISTIN BARBER. **Grades 3-6: Period 1; Grades 5-9: Period 3.**

GLASS FUSING

This interactive class teaches the foundations of glass fusing while exploring different techniques to create fun, colorful fused-glass projects from opaque, transparent and iridescent glasses. All glass pieces will be fired in a kiln. Projects may include picture frames, mirrors, night lights, bowls and jewelry. JOAN TAMASCO. **Grades 2-6: Periods 1, 4, 5.**

GLOBAL MYTHOLOGY

We'll journey through history, analyzing the stories that grew into the great books of mythology and creating a collection of the most fabulous projects ever! We'll study prehistoric, Byzantine, Greek, Roman and Egyptian mythological traditions and compare them to more modern mythologies. EYLEEN FAUST & ARTSY SMARTSY STAFF. **Grades 3-6: Periods 2, 3.**

HOW AIRPLANES WORK

Learn the fundamentals of human flight from the beginning of time until now. See how an airplane gets off the ground and stays in the air while building model planes and other objects of flight. JIM DIEGNAN. **Grades 3-6: Period 3, 5.**

HUNGER GAMES FAN CLUB

Whether you have read the trilogy or just love the movie, this is the club for you! Activities may include creating dioramas, creating Hunger Game T-shirts or tote bags, trivia and games. LINDSAY SEBASTIAN. **Grades 5-9: Period 3.**

INDOOR SPORTS AND GAMES

Enjoy indoor activities played with balls, nets and hoops. Build your skills, play games and get great exercise. Wear sneakers. ASHLEY CORINO. **Grades 4-6: Periods 4, 5.**

JUNIOR FIRST AID

Learn safety procedures and how to deal with minor accidents and summer emergencies, from sunburn to sports injuries. Certificate awarded upon completion. JEAN JOHNSON, School Nurse. **Grades 6-9: Period 4.**

KNITTING

Enjoy learning this timeless craft, plus learn to dye wool and make your own knitting needles. We will also card and spin wool. Both boys and girls will appreciate this dynamic craft. All levels welcome. JUDITH SYMONDS. **Grades 3-8: Period 1.**

LEGO ROBOTICS

Engineers will build and program LEGO projects that actually move. The projects use motors, gears and sensors; the finished model connects to our laptops to come alive with WeDo picture-based software. Classes teach computer programming, science, engineering and teamwork in a fun environment. LEGO projects are not brought home. BRAINY ROBOTS STAFF. **Grades 1-3: Periods 1, 2, 3.**

LUNCH PERIOD

Bring a bag lunch labeled with child's name. Lunches will be collected inside the entrance door in the morning. All students in Supervised Lunch must remain in the designated lunchroom area. All children registered in both Periods 3 and 4 must be signed up for Supervised Lunch

(unless you are picking up your child). STAFF. **All grades: 12-12:30pm.**

MACRAME ACCESSORY MAKING

Learn how to make bracelets, key rings, earrings and more using a variety of cords and beads. Explore the art of knotting, and come away with beautiful accessories. Projects are suitable for girls and boys. LUCY BRUSINI. **Grades 4-9: Periods 1, 5.**

MASKMAKING

Construct large Mardi Gras masks, alien masks, Avatar masks and unicorn and other imaginary animal masks from a wide variety of materials including paint, feathers, Model Magic clay, rhinestones, seashells and more. KATHI HECHT. **Grades 1-4: Period 3; Grades 2-6: Period 4.**

MINECRAFT

If you like playing with Legos and have a great imagination then Minecraft is for you. Minecraft is an open-world game unlike any other. Players are placed in a borderless, randomly generated land with no supplies, directions or objective. Objectives are imagined by players, allowing them to create their own virtual world, mining materials and building tools. SABINA ELLIS. **Grades 4-8: Periods 3, 4, 5.**

MOSAICS: CREATIVE TILE ART

Paint and create your own tiles, and add gemstones, shells, mirror fragments, glass tiles and more to personalize your projects. Learn how to make designs and patterns. Projects may include patterned mirrors, peace signs, letters and boxes. Repeat students are offered alternate projects. JOAN TAMASCO. **Grades 1-6: Period 3.** EMMA MCCALLUM. **Grades 1-4: Period 4.**

MUSICAL THEATER CAMP

Serious theater students will learn all aspects of musical theater production in this intensive all-day program with a supervised lunch period. Classes are devoted to singing, dancing, acting and technical aspects of theater and culminate in an exciting musical production for family and friends on the last day. Each child must participate in all areas of production and performance, onstage as well as off. THIS IS A COMPREHENSIVE PROGRAM AND DAILY, ON-TIME ATTENDANCE IS MANDATORY. MIKE MALANGA, Director; KARINA BRUK, Music Director. **Grades 4-10: Periods 1-5 (8:45am-2:40pm). SESSION 2 ONLY (JULY 11-22).**

MUSIC FUNDAMENTALS

See page 8.

MY WEIRD CLASSROOM CLUB

Love the *My Weird School* series by Dan Gutman? You'll create trading cards, book marks, visors and T-shirts and make your own comic strip based on your favorite characters! Some of the books will be read during the session, too. LINDSAY SEBASTIAN. **Grades 1-4: Period 1.**

ON-CAMERA FILM/TV ACTING

Actors will learn a variety of techniques to help them understand the art and craft of on-camera film and TV work. Topics will include the difference between theater and film acting, 6Ws and how to utilize them, objectives, motivation

and intention, obstacles, character development, inner thoughts/monologue, secrets and much more. Scenes from TV shows and movies will be used and all students will be on camera during every class. KRISTIN BARBER. **Grades 5-9: Period 2.**

PAINTING AND DRAWING

Students will be introduced to the works of famous artists and incorporate those techniques into their own artwork. Media may include watercolor, tempera, acrylic paint and canvas, pastels and charcoals. Learn about color theory, color mixing, line and various art techniques. Bring a smock. LESLIE JENKINS. **Grades 3-6: Periods 2, 3.**

PAPER AND PRINT

Use a variety of materials to print on paper that you've created. Block printing, marbling, collage and decoupage are a few of the colorful, creative techniques you will master. MICHELE REISMAN. **Grades 6-9: Period 2.**

PHOTOGRAPHY

From light writing to using photography as a language, we will dive into traditional and non-traditional uses for cameras and photographs. Students are required to bring their own cameras (fully charged and with an empty memory card), point and shoots and dSLR's only. No cell phone cameras. JOY YAGID. **Grades 4-6: Period 1; Grades 6-9: Periods 2, 3.**

PINHOLE PHOTOGRAPHY: TAKING PICTURES WITH A BOX

We will look at shades of light and dark, angles of light, movement and time. We'll see how each element contributes to the life of a photo, and see what we can create on paper. We will also use boxes as our cameras. DEBRA TREBITZ. **Grades 1-3: Period 1; Grades 3-6: Period 2.**

PINKALICIOUS

Join us and learn about all the wonderful adventures of Pinkalicious and her friends! Enjoy creating wands, tiaras and other Pinkalicious favorites! LINDSAY SEBASTIAN. **Grades 1-3: Period 2.**

A PIRATE'S LIFE

We're off on a high seas adventure to learn all about what it was like to be a pirate. We'll navigate the ocean with a compass that we make ourselves, fill up a treasure chest and bury it with a treasure map, create a compass rose, jolly roger and more. EYLEEN FAUST & ARTSY SMARTSY STAFF. **Grades 1-4: Period 5.**

POTTERY

Learn the art of working with clay. Slab it, coil it, pinch it and texture it! Explore hand-building techniques and experience the entire procedure from modeling to air-drying. Bring a smock and be prepared to get messy. LESLIE JENKINS. **Grades 3-6: Periods 1, 4.**

PRINTMAKING

Experiment with found objects and man-made materials to create interesting prints. Design rubber stamp prints; prints made from found objects such as leaves, plastic objects, paper clips and bottoms of sneakers; prints from drawings in Styrofoam and fish prints (Gyotaku). KATHY JONES. **Grades 1-3: Periods 2, 5.**

PUPPET MAKING

Make fabulous puppets using craft materials including watercolors, feathers, rhinestones, glitter glue, felt and clay. Bring them to life as you act out stories from your own imagination. Students will also create portable puppet stages to take home. KATHI HECHT. **Grades 1-4: Period 2.**

SCIENSATIONAL WORKSHOPS

See page 8.

SCIENCE EXPLORATION

Discover the excitement of life, earth and physical science through hands-on, minds-on activities. CHRISTINE LAYNE. **Grades 1-3: Period 3; Grades 4-6: Periods 1, 2.**

SCULPTURE AND POTTERY

Explore working with air-dried clay. You'll do step-by-step projects on a higher level in order to create realistic and abstract 3-D sculptures, and you'll get to use a pottery wheel. LESLIE JENKINS. **Grades 6-9: Period 5.**

SCULPTURE SURVEY: 3D JAMBOREE

Explore a variety of materials, artists and cultures and create fantastic 3D works of art. Sculpture projects may include papier-mâché, clay, wire, paper and wood. MICHELE REISMAN. **Grades 3-6: Period 1.**

SEW MUCH FUN

Cutting from patterns and using a variety of stitches, hand-sew a wallet, a cell phone case, hair scrunchies, stuffed animals and other items. Learn how to embellish using appliqué, beads and trim for a unique finish. LUCY BRUSINI. **Grades 4-9: Period 2.**

SHAKESPEARE FOR KIDS

Students will be introduced to the wonders of Shakespeare in fun and developmentally appropriate ways. Children will explore Shakespeare's works by performing scenes and doing activities with Shakespeare's language. KATE MAZZETTI-SHAMBURG. **Grades 1-3: Period 3; Grades 3-6: Periods 1, 2.**

SOAPMAKING

Create beautiful homemade soaps. Learn to make tie-dye, loaf soap and embossed bars. Create decorative wrapping paper as well. LILY YEE. **Grades 1-3: Periods 2, 4; Grades 4-6: Periods 1, 3.**

SPANISH 2.0: A JUMPSTART

Explore numerous online games and programs designed to help you learn and practice Spanish. Whether you like karaoke, arcade games or animation, there is a fun program or game in Spanish for you. LAURENCE SELTZER. **Grades 4-8: Period 4.**

STAINED GLASS

Create a variety of beautifully creative stained glass projects while safely learning the basics of flat panel construction: how to cut, grind and copper foil and then solder the stained glass pieces together. You'll also learn what gives the glass its beautiful colors and textures. DORIS PETERSON. **Grades 4-7: Period 5.**

STAINED GLASS (ALMOST)

Explore the use of texture, layering, color and experimental techniques to create beautiful projects that mimic the art of stained glass. Participants will use materials such as paints, Cray-Pas, tissue paper and pony beads in new and imaginative ways. DORIS PETERSON. **Grades 3-6: Periods 3, 4.**

STAINED GLASS WITH A TWIST

Learn how to design, cut, grind, copper foil and solder a variety of awesome stained glass projects in a safe and fun way. This class will cover basic construction and explore 3D possibilities incorporating copper overlay, glass beads and some decorative soldering techniques. DORIS PETERSON. **Grades 6-9: Periods 1-2.**

SUMMER BAND ACADEMY

See page 8.

SUMMER ORCHESTRA ACADEMY

See page 8.

SUN PRINTS

We will use light, found images and light-sensitive paper to make sun prints on fabric. We will use the fabric to make a T-shirt and a pillow or wall hanging. DEBRA TREBITZ. **Grades 1-4: Periods 3, 4.**

SUPER SLEUTHS

WANTED...detectives and investigators! Get out your magnifying glasses and detective hats as we have clues to decipher and crimes to solve. We'll put our critical thinking skills to the test by learning the tricks real investigators use to solve cases. While experimenting with simple detection techniques, your reasoning skills will grow and your problem-solving skills will match those of a CSI agent. LITTLE SCHOLARS STAFF. **Grades 3-6: Periods 4, 5.**

SUZUKI VIOLIN: INTERMEDIATE

See page 8.

TUNE UP THE VOCALS

Students will practice vocal warm-ups and breathing techniques and be coached on singing ensemble and solo pieces, both current and standard. Beginning sight singing will also be taught. REGINA BRADSHAW. **Grades 4-9: Periods 2, 3.**

TV PRODUCTION WORKSHOP

Students will learn how to produce a TV show including basic camera techniques, on-camera performance, scripting and how to shoot good footage. They will then be introduced to post production and the Final Cut Pro editing program. Students have the option to enroll in both sessions for a discounted rate: \$377/each session or \$704/both. DEE CAMINA, award-winning CHS television production teacher. **Grades 5-9: Periods 1-3 (8:45-11:55am).**

TYPING ON COMPUTERS

Using online programs, learn and practice the touch method on the computer keyboard to develop an essential skill. TERRI LAMPLEY. **Grades 2-5: Periods 2, 3.**

ULTIMATE FRISBEE

Invented at CHS in 1968 and now played nationally, this fast-moving disc sport combines elements of football, soccer and basketball. JESSE NELSON/FORMER CAPTAIN OF COLUMBIA HIGH SCHOOL VARSITY ULTIMATE FRISBEE TEAM. **Grades 6-9: Period 5.**

VIDEOCASTING

Do you like the idea of making movies? You'll be acting and producing short movies and music videos in this class. You'll also learn to use Animoto and other programs. We'll finish with an Oscar party. Each participant will be able to copy and take home a compilation of her/his movies. LAURENCE SELTZER. **Grades 3-6: Period 1; Grades 5-9: Periods 2, 3.**

WEAVING AND SPINNING

Learn to spin your own woolen yarn on a drop spindle. You may use it to weave in class or you may choose to spin for the entire session and make yarn for knitting and crochet projects. Spinning is a wonderful portable craft that has been around for 6000 years. JUDITH SYMONDS. **Grades 3-8: Period 4.**

WIZARD CAMP

Develop your imagination and wizarding skills through art, math, writing and thinking projects. Craft your own wand, practice quill pen calligraphy, prepare your own herbs, study arithmancy, design a heraldic shield, stir up potions, study and sculpt magical creatures and more. KATHIE ABRAMS and JAN ELMAN. **Grades 4-7: Periods 2-3 (9:50-11:55am).**

YOGA

Improve flexibility, balance and posture while enjoying age-appropriate yoga poses (asanas), both seated and standing, as well as an introduction to yoga philosophy and meditation techniques. JESSICA NAMIT. **Grades 1-3: Period 1; Grades 4-6: Period 2, 5; Grades 6-9: Period 3.**

YOGA & STORYTELLING

Improve flexibility, balance and posture with yoga postures (asana) while engaging the imagination through creative storytelling. JESSICA NAMIT. **Grades 1-3: Period 4.**

SCIENSATIONAL WORKSHOPS

Taught by experienced staff under the direction of NEIL SCHULMAN, SCIENSATIONAL WORKSHOPS creator. Workshops may include a short period (no longer than 15 minutes) of free play in the gymnasium or courtyard. We have included exact times for each workshop as they are different than the regular period times. **Also, please note that each workshop is one-week long.**

A. MAGNETIC LEVITATION FOR FUTURE TRANSPORTATION

Build your own futuristic Maglev (magnetism/electricity/levitation) car to race and take home. Learn about the relationship between magnetism and electricity. You will also get to build a simple Maglev track and a cool electromagnet. In the process you'll learn how motors and generators work. **Grades 2-6: 9-11:55am. JUNE 27-JULY 1 ONLY.**

B. MAKE IT AND TAKE IT HOME

You will make and take home a wide assortment of toys designed to teach science concepts in a hands-on way. Grow and take home a crystal tree, make an energy bead bracelet or build a working motor. Make bubbling blobs and explore the properties of a density tube. We'll also make ice cream in a Sciensational way! **Grades 2-6: 12:35-3:30pm. JUNE 27-JULY 1 ONLY.**

C. WHITE LIGHT LASERS, GALAXIES AND MORE

Conduct experiments and learn about lasers. We will create a laser light show with dancing, swirling, pulsating laser light, our laser pointer, and lenses and mirrors. Build and take home a kaleidoscope, spectroscope, periscope and constellation watcher. Learn about planets as you take our 3-D adventure into outer space. **Grades 2-6: 9-11:55am. JULY 5-8 ONLY.**

D. CAN YOU DIG IT? DINOSAURS, FOSSILS AND PREHISTORIC MAMMALS

Students will take part in a simulated fossil excavation, uncovering the different bones of a dinosaur. They will then assemble the bones to form a completed 3-dimensional dinosaur to be taken home. Students will also make a plaster fossil and identify 20-million year old sharks' teeth and other fossil replicas including a bear tooth, an ammonite, a Tyrannosaurus Rex tooth and a dinosaur egg. **Grades 2-6: 12:35-3:30pm. JULY 5-8 ONLY.**

E. HOVERCRAFT: DESIGN YOUR OWN VEHICLE/EGG DROP CAR

Use many materials to build an air-powered hovercraft that defies gravity. You will also build an egg drop car that can cushion a raw egg when the car is dropped from a height, and a super car powered by more than one source of energy. Learn about the laws of motion, energy, air pressure, friction, lift, speed and acceleration. **Grades 2-6: 9-11:55am. JULY 11-15 ONLY.**

F. MODEL AIRPLANES, BRIDGE BUILDING AND ELECTRONIC GADGETS

Build your own rubber-powered model airplane. Use your model as a learning tool in aerospace education, or just have fun building a sound airplane that actually flies when assembled. Have fun designing and building model bridges. Join us in our bridge building contest to see which one can hold the most weight. Learn simple engineering skills. Build electronic projects including a patrol car siren, burglar alarm and Morse code transmitter. **Grades 2-6: 9-11:55am. JULY 18-22 ONLY.**

MUSIC PROGRAM

Under the direction of Columbia High School's Peter Bauer and Todd Van Beveren, our music program includes a wide variety of offerings for young musicians at all levels.

Both the Summer Orchestra Academy and the Summer Band Academy provide intensive small group instruction and individual mentoring for students. Ensemble lessons are also included. The programs conclude with a concert performance. Students are expected to have their own instruments.

SUMMER ORCHESTRA ACADEMY (STRINGS)

Open to violin, viola and cello students entering 3rd through 8th grade. TODD VAN BEVEREN and staff. **Grades 3-8: Periods 1-2 (8:45-10:50am). SESSION 1 – 2 (JUNE 27-JULY 22).**

MUSIC FUNDAMENTALS

Who created rock n' roll? Do we understand the eight things needed to make something music? Students will learn about music and its history as well as music theory. TODD VAN BEVEREN. **Grades 5-9: Period 3.**

SUMMER BAND ACADEMY (WOODWINDS, BRASS, PERCUSSION)

Open to woodwinds, brass and percussion students entering 5th through 8th grade. PETER BAUER and staff. **Grades 5-8: Periods 1-2 (8:45-10:50am). SESSION 1 – 2 (JUNE 27-JULY 22).**

SUZUKI VIOLIN: INTERMEDIATE

These small group intermediate classes are for children who have taken Suzuki Violin during the school year and want to continue to the next level. Violins are not provided, but can be rented from Elefante Music at 908.464.5928. TODD VAN BEVEREN. **Grades 1-4: Periods 4, 5.**