



SPEF SUMMER SCHOOL

Elementary - Grades K-4

Dates: June 18 - July 13

Online Registration Available February 28

Location:
Marengo Elementary School
1400 Marengo Avenue, South Pasadena



SPEF4Kids.org

(626) 441-5810 ext.1163



What is the South Pasadena Educational Foundation (SPEF)?

Founded in 1980, SPEF helps keep our schools among California's best by providing needed resources. Each year, SPEF gives funds to the school district, in general funds to pay for equipment and curriculum needs, and in targeted funds that enhance the curriculum at every grade level, including:

- Science Curriculum At All Levels
- Major Grants to the District
- Technology Equipment in Every Class
- Software Programs Throughout Grade Levels
- Auditorium Sound and Lighting Systems
- Computer, STEM & Bio Medical Pathways
- Art Program Funding
- Teacher Direct Classroom Grants

SPEF also operates enrichment programs, such as Summer School, After-school Classes and the Fifth Grade Musical and hosts the annual fundraising benefit, "Parti Gras".

The SPEF board is made up of parent and community volunteers and relies on active participation and support from the community. While most districts are cutting services, SPEF helps our schools give kids more.

Color Festival March 24

10:00– 4:00

Music, Food & Fun

A Family Event

\$5 Entrance Fee
SPUSD Parking Lot



A family friendly event, in the spirit of the India Holi Festival celebrating the coming of spring that brings together our local communities and families to celebrate with food, music, dancing & fun.



Sponsorships for business and families are available. Visit SPEF4kids.org for more information.



Garath Mackay

Parti Gras 2018 Totally Rad 80's

Do you remember the '80's or wish you were a part of the best decade ever? We were listening to Madonna, Prince, Depeche Mode, and Duran Duran, all while wearing our Jordache jeans, Ray-Bans and our Members Only jackets. How about flocking to the theatres to see the Breakfast Club, Risky Business, or Ferris Bueller's Day Off? Let's not forget all of those righteous '80s bands, big hair and so many unforgettable music videos on MTV.

On **May 19, 2018**, transport yourself back to those idyllic days as the South Pasadena Educational Foundation presents **Parti Gras 2018 – Totally Rad '80s**, featuring none other than DJ icon **Richard Blade**! Now in its 37th year, Parti Gras offers the chance to spend a wonderful evening with friends and neighbors while supporting innovation and excellence in South Pasadena's public schools.



Visit www.SPEF4kids.org for Sponsorship opportunities and to buy your tickets to the biggest event of the year!

How to Register

Registration For All Grades Opens On February 28, 2018, At 8 AM

Returning Families:

If you participated in SPEF Summer School 2017, or a SPEF Afterschool class in Fall 2017 or Spring 2018, you will be able to use the same account to register for Summer School 2018. When Registration opens on February 28, go to www.SPEF4kids.org and click on the link to 'Online Enrollment'. Log back in to your account, update Household, Medical Information and your student's grade, then register your student in classes. You can reset your own password.

New Families:

If you are a new family to SPEF's Programs, you are welcome to Create your Family Account now, and be ready when Registration opens on February 28. Go to www.SPEF4kids.org and click on the link to 'Online Enrollment'. Use the **'New user sign-up option'**. Once logged in, click on the **'Manage People and Household Information'** button at the bottom of the page to edit **Parent & Household** details and **Add** children living in the household. **Save your Changes**, then you are ready to go for future programs such as Summer School, Summer Camps & Afterschool. Once Registration opens you will be asked to confirm and save your household information, complete Medical Information, update your student's grade, then you will be able to register your student.

Please Note:

- Students should register based on the grade level they will be entering in the Fall of 2018.
- Don't register for two classes in the same period.
- Students may not stay for brunch unless they are enrolled in both a 2nd and 3rd period class or for lunch unless they have a class after lunch.
- You are welcome to log back in and add classes.

Enrichment & Proficiency Classes

The South Pasadena Educational Foundation (SPEF) offers tuition-based enrichment, proficiency and preparation classes. Resources and materials are used to determine class fees. Refer to course description for cost information. The costs of materials is figured into the price of each class. To support students needing assistance to reach State and District standards, SPEF offers Proficiency classes at a reduced price.

Program Dates

Monday, June 18 - Friday, July 13
No School on Wednesday, July 4

Daily Schedule:

Period 1	8:10 AM	9:10 AM
Period 2	9:15 AM	10:15 AM
Recess		10:15 AM 10:30 AM
Period 3	10:35 AM	11:35 AM
Lunch		11:35 AM 12:05 PM
Period 4	12:10 PM	1:10 PM
Period 5	1:15 PM	2:15 PM

****Students may not remain on campus during periods when they do not have a class. Students cannot remain for recess or lunch if they don't have a class immediately after recess or lunch.***

Camps

SPEF Summer Camps run during the weeks before and after Summer School. They are designed to challenge your student while letting them have fun with their peers. You can learn more about the SPEF Summer Camps at the back of this catalog and online at www.SPEF4kids.org.



Next Generation Coding Camp	A.C. Green Basketball Camp	Art Immersion Camp	SPEF Science Camp
Golf Academy Camp	Mandarin & Spanish Language Camp	Dance Camp	Soccer Skills Camp

Thank you for your support of the South Pasadena Educational Foundation. If you have questions about the registration process or forms, please contact the SPEF Office (626) 441-5810 ext. 1163 or info@SPEF4kids.org

Payment

Payment in full or commitment to a payment plan is expected at the time of registration. There are various payment options at check-out.

- Pay in Full by Credit Card.
- Pay by Installment using a Credit Card. By registering in a class and electing to pay by installment, you authorize SPEF to run your credit card on the dates for your chosen installment plan. The earlier you sign up, the more installment options are available to you when you check-out, as follows:

Sign up by March 9th:

Deposit + 3 installments on April 6, May 4 and June 1.

Sign up by March 23rd:

Deposit + 2 installments on April 20 and May 18.

Sign up by April 20th:

Deposit + balance on May 18.

- Deposit: The deposit per class is \$75. Deposits are non-refundable.
- Please contact the SPEF office if you need to update your credit card information between installments.
- Pay by Cash or Check: If you want to pay by cash or check, payment must be received at the SPEF Office within 48 hours of registration, or your student risks being dropped from their classes. You can select this payment option at check-out until May 31st.
- After May 31st, to complete your registration, payment must be made in full by credit card. If you need to arrange an alternative method of payment after this date, please contact the SPEF Office. Your registration is not complete until you have put in place a plan to pay in full.
- Returned check or denied credit card: A service charge of \$25.00 will be assessed for a returned check or excessive follow up of a denied credit card.
- If you have any questions regarding payment contact the SPEF office.



Changes and Refunds

SPEF offers Summer School classes based on confirmed Registration. Changes to your student's registration affect SPEF scheduling and material purchase decisions. By registering in a class with SPEF, you are confirming that you have read and understand SPEF's change and refund policies.

- Refund Policy: If you need to drop your student from Summer school, a refund of all payments minus \$75 per class deposit will be made until May 11th. No Refunds will be given after May 11th.
- Change Policy: You can add classes to your student's schedule from your account, but you can't change your student's classes. Changes must be done by SPEF. A \$25 fee will be charged each time SPEF needs to make a change to a student's schedule. Fees arising from a schedule change must be paid at the time of the request.
- A \$25 fee will be charged for every class you need to drop because you signed your student up for multiple classes in a period.
- Requests for changes and refunds must be submitted to SPEF in writing, either by submitting the Registration Change Form, available at www.SPEF4kids.org or email information to registration@SPEF4kids.org.
- Classes Cancelled by SPEF: In May SPEF makes decisions about whether a class needs to be cancelled for low enrollment. If SPEF cancels a class, SPEF will contact you to help pick a new class for your student, or arrange a refund of all payments. SPEF reserves the right to cancel classes, change teacher assignments, or make other decisions pertaining to class registration and schedule for whatever reasons deemed necessary.
- Refunds will be processed within ten working days of receipt of the Change Form and issued in the original form of payment. SPEF's refund and change policy is uniformly applied. Only a parent or guardian can request a refund.
- If a student is suspended, he/she will be sent home for the day. If that same student is suspended a second time, he/she will be dismissed from the remainder of the summer program without refund.

Full Classes

SPEF will make every effort to provide additional classes, unfortunately, it is not always possible to meet the demand for a particular class when the class becomes full. To place your student on the wait list call the SPEF office at 626-441-5810 ext. 1163 or email registration@SPEF4kids.org with the class, time, your student's name and your phone number.

First Day of School

We will email your student's classroom and teacher information at the close of business on June 13. Print this in preparation for the first day. We will also have the same information at the SPEF office on June 14 & 15, or at the school sites on the first day of school. Once you have this information, your student can go straight to their classroom without lining up.

On the first day of school, you are welcome to come onto campus to walk your child to classes. The campus will be closed after the first day of school, for the safety of students. You are only able to come on campus during school time if you are volunteering in a class and have previously arranged this with the teacher or principal. All parents/guardians must sign in at the front office before entering the campus.

Cafeteria

- Meals and a la carte offerings will be served between 11:35-12:05 daily.
- The cost for a school lunch is \$3.00.
- The PIN provided to your student during the regular school year will work during the summer.
- If you need a PIN, contact Michelle Curry at 626-441-5820 x2950, download the Lunch form from www.SPEF4kids.org or go to www.SPUSD.net and click on the Food Services link.
- Please do not leave this to the last minute. Food Service needs to receive this application by June 1st, or your student will need to use cash daily instead of a PIN.
- During Summer school, the hot lunch line can get quite long, so some students find it easier to pack a lunch for your student.

Attendance

- There are no minimum attendance requirements for elementary summer school classes, however you are welcome to report absences by calling the Marengo Attendance Line (626) 441-5850 ext. 1.
- We do not prorate classes or camps for days absent.

Arrival & Departure Procedures

Our priority is keeping your children safe. To aid in this, you will be asked to follow these instructions:

Drop-Off: Students may arrive at school no earlier than ten minutes before the beginning of their first class.

Marengo Avenue drop off zone:

Before 1st period, you may use the Northbound Marengo Ave drop off zone - Stop briefly between the red cones to let your student out of the car and then move forward. Students may enter campus through the main office or the Marengo Avenue main gate. Do not drop off while stopped in the middle of the street or double parked. There is no parking in the drop off zone prior to 1st period.

After 1st period, you must park and have your student walk to the Marengo Avenue main gate.

If you want to walk your child to class or daycare, you will need to park across the street or on a side street, and use the Campus sign in process at the office.

Stratford Gate: For the safety of students, the Stratford gate will be closed after the start of 1st period at 08:10am, and will re-open at the end of 5th period at 2:15pm.

2- and 3-Period Block Classes: Students attending Getting Ready for Kindergarten or First Grade, Bridge to First Grade, 21st Century Kids and Language Immersion classes should be dropped off and picked up from the Kindergarten gate on Marengo Avenue. If your student is also taking a 4th or 5th period class, Pick-Up procedures will apply, see below.

Pick-Up: Students must be picked up no later than ten minutes after the end of their last class of the day. When picking up your student after class, you will need to park your car and walk to the Marengo Avenue main gate. Students will be released to their parents or caregivers. After 5th period, parents and caregivers will be allowed to come onto campus and wait at the lunch tables for students. SPEF does not provide transportation for Summer School. SPEF does not provide supervision before or after school.

Extended Daycare

SPEF does not offer extended care, but SPUSD does. Please contact SPUSD Extended Care at (626) 441-5810 ext. 1125 or email extday@spusd.net.

Getting Ready For & Bridge Classes

<u>Getting Ready for Kindergarten – 3 period block</u> \$495	Per. 1-3 (Kinder)	VADEN/FONG
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This class is designed to help your incoming kindergartner prepare for school in the fall, socially and academically. Your student will explore books, practice handwriting, learn letters, practice their sounds, and investigate numbers. Your student will actively participate in singing, art, and discover their role as a student. Hands-on activities help students connect with all aspects of this class while making new friends. At this level, we encourage students to pack a snack, as first break will be a supervised part of class. Ease your child's transition and prevent summer learning loss at a pivotal age in your child's development.



<u>Getting Ready for First Grade – 3 period block</u> \$495	Per. 1-3 (1st Gr.)	MALACH
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This 3-period course will offer entering first graders enrichment and continuing experiences in writing, math, reading, science, art and music that will give them the opportunity to enhance their readiness for First Grade, encouraging independence, initiative and cooperative play. This is a fun, interactive class that will keep your child loving school and prepare them for the transition from kindergarten to first grade.

<u>Bridge to First Grade Ant Homes – 3 period block</u> \$350	Per. 1-3 (1st Gr.)	DAVIS- MARTINEZ / REDDY
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Explore ANT HOMES UNDER GROUND in a project-based learning environment. Experience direct literacy instruction integrated with math, art, and science activities. Read books designed to reinforce phonetic and sight word skills, write, paint and draw and observe while working together as you investigate ant body structure, life cycle and behavior. Enjoy summer school AND get ready for first grade. *If your student meets grade-level standards, this is not the class for them - please sign up for another of the great offerings for incoming First Graders.*



Art – Performing

<u>Intro to Ballet & Dance</u> \$160	P3 (Gr. 1-2)	CHARLTON
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This class will focus on the basic techniques, proper body movement and balance, through musicality. These basic techniques will give your student the skills to succeed in ballet and other dance genres. We'll try different genres, such as jazz and contemporary dance. More advanced students will try basic jumps and spins. Gain confidence in dance and body movement.

<u>Baton Twirling</u> \$170	P1 (Gr. 2-4)	CHARLTON
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Baton Twirling is an interactive form of movement incorporating twirls and spins with the use of the baton, encouraging fluid body movements. It will improve your student's coordination skills such as hand-eye, marching and dancing related movement. Rhythm, timing and syncopation is emphasized in baton twirling classes. Students will get a baton to keep.



<u>Drumming & Percussion</u> \$160	P4 (Gr. 1-4) P5 (Gr. 1-4)	VICTORY
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Stomp in and catch the rhythm, beat on drum sets and other percussion instruments. In this class, students will learn the basics of drumming, drum sets, stomp, and drum line and percussion instruments. Learn how to read beginner drum music, and create rhythms for drumbeats. Perform your beats in a school concert, marching band or drum line! We will share provided drum kits.

<u>Broadway For Kids</u> \$160	P3 (Gr. 1-2) P4 (Gr. 2-4) P5 (Gr. 1-4)	THIEME
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Calling all students who enjoy acting, singing and/or dancing or love movies such as *Into the Woods* or *Annie*. We will work mainly on the performance side such as learning songs from musicals, adding choreography and props to provide a theatrical experience. More experienced students may even take on the role of director or choreographer if they are looking for a challenge. The class will culminate in an open rehearsal and short performance to show off what they have learned.

<u>Play The Ukulele</u> \$175	P1 (Gr. 2-4) P2 (Gr. 2-4)	DIGGS
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Ukuleles are the perfect instrument for Elementary students to learn to play music! Students will learn the basics of the instrument and practice songs arranged specifically for the ukulele. Students will learn fundamental music skills, like reading and writing music. For a fun way to practice skills, students will play music games. Experienced ukulele players are welcome and will have a great time learning new songs and composing. You will get to keep your ukulele!



Art – Visual

<u>Art Around the World</u> \$165	P4 (Gr. 2-4)	EMONTS
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Become an art explorer! Travel to different parts of the world, exploring 2-D and 3-D art forms such as metalworking, printmaking, collage, painting, and mixed media. Our itinerary will include Central and South America, Asia, Africa, and Europe. Join the fun!

<u>Art Travels</u> \$165	P4 (Gr. K-1)	CHEW
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Travel around the world through the eyes of an artist! Students will learn about other cultures by looking at art objects and artwork from a variety of countries, and then create their own versions of the art. Students will be introduced to the 'The Wave' art of Japanese artist, Hokusai. Other projects include climbing the treetops of the Amazon to find the tree frogs, and practicing our frog and tree painting techniques.

<u>Builders & Inventors</u> \$165	P2 (Gr. 1-2) P3 (Gr. 2-4)	TAORMINA
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Calling all inventors, creators, builders and designers! Join Marengo's Mrs Taormina and build our own designs and structures using recyclables, paper plates, Legos, popsicle sticks and pipe cleaners. Students will develop creativity, practice communication, problem solving, reasoning skills, and teamwork.

<u>Clay Creations</u> \$170	P4 (Gr. 1-2) P5 (Gr. K-1)	LOO
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Sculpt your student's creative mind in this project-based learning class. Students learn to knead, cut, pinch and chisel life into their sculptures. Through use of hands, tools and their own creativity, students will work with various types of clay, paint and other objects to create sandcastles, owls, a rose paperweight and unique works of art.



<u>Intro To Filmmaking</u> \$165	P1 (Gr. 2-4) P2 (Gr. 2-4)	LOO
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Students will learn about digital filmmaking from concept to completion, developing a story and implementing all the filmmaking steps of screenwriting, pre-production, equipment, crew roles, production and post- production. Students will be able to nurture their individual skills while collaborating to create a short film with the rest of the class.

<u>Makerspace Fun with Literature</u> \$165	P1 (Gr. 1-2)	LEE
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Do you love to create things and solve problems? A makerspace is an area where you have the freedom and resources to be an engineer in today's world. Using literature to inspire us, we will identify problems and use our creativity and critical thinking to design, implement, and test solutions using everyday materials. Go STEAM!

Art – Visual

<u>Modern Art Masters</u> \$165	P3 (Gr. 2-4)	EMONTS
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Be inspired by artists such as Matisse, Picasso, Miro, Calder, David Hockney, Elizabeth Murray and others! We'll explore drawing, painting and collage using soft pastels, oil pastels, watercolor, tempera, acrylics, and more!

<u>Painting & Drawing</u> \$170	P4 (Gr. 3-4) P5 (Gr. 3-4)	BILODEAU
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Paint with watercolors, tempera, pastels and other media. We will learn to mix colors and master basic drawing techniques. Projects will include animals, still life, flowers, line designs and colorful geometric patterns. Students will construct tessellations and create a drawing from a photograph. We will have new projects for returning students, including paper mache vases and tissue paper faces.

<u>Photography For Kids</u> \$165	P4 (Gr. 2-4) P5 (Gr. 1-2)	CAOILI
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Explore and experiment with digital photography as a form of creative expression. Students will learn the basics of digital photography and various techniques for taking photos. The many activities include Scavenger Hunts, Collages, and the final production of a photo journal that will incorporate their images and writings. *Students will need to provide their own camera.*

<u>Sketching basics</u> \$165	P5 (Gr. 2-4)	BELLO
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Learn basic sketching techniques and helpful tips to construct original characters. The focus is on inspiring creativity through fun 'doodling activities'. The main purpose of the class is to have fun drawing, while exploring one's own artistry and imagination.



<u>The Art of Calligraphy</u> \$165	P1 (Gr. 2-4) P2 (Gr. 2-4)	SHIRES
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Students can practice their penmanship skills while creating art! We will use special, colorful, felt-tipped pens called chisel-edged markers to produce great-looking letters. We'll get kids started with simple zigzags and then move on to small and large italics, gothic lettering, uncial, and Roman calligraphy. Children will enjoy using their new skills to write down favorite poems, fashion border designs, and create greeting cards and invitations. Great for fine motor skills and refining penmanship as well!

Cooking / Sewing

<u>A Taste of Hawaii</u> \$170	P2 (Gr. 2-4)	LESKY
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Komo mai e ai - Come in and eat. In this class you will discover and explore the rich culinary scene through unique recipes, ingredients, and foods indigenous to Hawaii, our Aloha state. We will learn the Hula dance, other Hawaiian traditions and sayings, and have a traditional Luau.

<u>Books & Cooks</u> \$170	P4 (Gr. 1-4)	LESKY
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Designed for our beginner or youngest chefs, this class links popular children's literature such as *Green Eggs and Ham* and *If You Give a Pig a Pancake* with recipes they will make. Practice reading books and following recipes while building an appreciation of literature.

<u>Breakfast Club</u> \$170	P1 (Gr. 2-4)	LESKY
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Let's start with a healthy breakfast! You may have heard that breakfast is the most important meal of the day – and it is true! We will explore fun and healthy dishes such as fruit smoothies, strawberry licuado and yogurt fruit salads. Come join the fun and get your breakfast on!

<u>Hogwarts Kitchen</u> \$170	P5 (Gr. 3-4)	CONG
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Hogwarts is looking for a few good students to help the house elves in the kitchen. Through demonstrations and hands-on experiences, students will learn to prepare (and sample!) favorite dishes from the world of Harry Potter! General kitchen skills will be taught and each student will take home a class cookbook. We will be reading 'Harry Potter and the Chamber of Secrets' as time permits.

<u>Celebrity Chef</u> \$170	P3 (Gr. 2-4)	LESKY
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Who is your favorite Food Network Star – Guy Fieri, Alton Brown, or maybe Rachel Ray or Rey Drummond? Every day we will learn about a Food Network Star - we will talk about how they became chefs, and make some of their signature recipes. Learn to cook like a real star!



Cooking / Sewing

<u>International Culinary Adventures 1</u> \$170	P5 (Gr. 1-2)	SOTO
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Students are invited to travel to different countries and experience popular and unique dishes while learning about the country's culture, language, traditions and customs; helping them connect with the cuisine they are making. Students also learn about kitchen safety, culinary skills, food preparation and group work, while using math and reasoning skills to prepare dishes. Create a personal Cultural Cookbook, which includes recipes for the dishes we create, and fun information for each country.

<u>International Culinary Adventures 2</u> \$170	P4 (Gr. 2-4)	SOTO
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Students that have traveled around the world through the first International Culinary Adventure class are invited to join the next stage of travel in this advanced class. We will refresh a few skills and learn more recipes to compliment the previous recipes learned in the prior class. All students in grades 2-4 are welcome and do not need to have taken the first class to have fun learning about cooking and cultures in this class.

<u>Intro to Crochet - Beginning</u> \$165	P3 (Gr. 1-4)	C.WONG
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From slip knot to chain stitch to single crochet! Learn the basic crochet stitches and then let the creativity and hand-eye coordination flow. Once they understand the basics, students will practice their skills by making items like scarves and throw blankets. Students develop a great sense of achievement as they build on and complete their projects. For students that have taken this class before you might want to consider signing up for the Intermediate/Advanced class in Period 3.



<u>Crochet – Intermediate/Advanced</u> \$165	P4 (Gr. 1-4)	C.WONG
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Learn the basics or continue to develop skills learned in Intro to Crochet as well as learning to read and follow patterns. Students will be able to master basic crochet techniques while exploring their own personal style.

<u>Sew Much Fun!</u> \$170	P3 (Gr. 1-2) P4 (Gr. 3-4) P5 (Gr. 2-4)	BLUM
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Learn the basics of hand sewing and other fabric crafts in a fun, social environment. Get comfortable using a needle and thread while learning and practicing different stitches. Potential projects include sewing a pincushion, purse or mini backpack, pillows, puppets and more. All students will be able to design, construct and decorate their own unique stuffed animals or other sewn creations.



SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

Math / Games

<u>Advanced Math League</u> \$160	P3 (Gr. 4)	MILLAR
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Calling all mathletes! You will be challenged in this class! We will model and teach techniques and strategies to solve advanced math word problems and stumpers. Solve exercises in logic, puzzles and brain teasers. This class is for students who have mastered the basics in math and want to improve their problem solving skills even more!

<u>Chess Club</u> \$160	P4 (Gr. 1-4) P5 (Gr. 1-4)	SIMONE
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Beginners will receive a great introduction to Chess, learning basic skills including piece movement, capturing, tactical plays and principles, which foster critical reasoning. For those who are comfortable with Chess basics, we will learn more advanced moves and strategies as they play against other students. Come learn what a King's Leap is and have fun learning chess with other students.

<u>Jumpstart to Math</u> \$160	P1 (Gr. 2-3) P2 (Gr. 2-3)	PORTER
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Do you want your child to be prepared for second grade, or revise content before advancing to third grade? Join Marengo's Mrs Porter and learn second grade common core math concepts such as money, time, 3-digit addition and subtraction, geometry and measurement, through art and some hands-on activities.

<u>Math Galaxy</u> \$160	P5 (Gr. 1-2)	WEINTRAUB
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Students will explore important math concepts and apply these skills through math crafts and games. From fact family flowers and shape people, to board games and card games, your child will be caught up in a world of math activity. This class will encourage and motivate students to enjoy math at an early age!

<u>Math Made Fun – Add/Sub</u> \$160	P1 (Gr. 1-2)	NARRO
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In this class, students will learn how to make math fun. We will explore various ways to approach math problems using manipulatives and hands on activities and games. Gain number sense while doing activities that reinforce addition and subtraction skills. Creating new and interesting ways to understand math will help students excel in the classroom. At the end of the course, students will have renewed confidence in themselves and their ability in math.

<u>Math Made Fun – Mult/Divide</u> \$160	P2 (Gr. 3-4)	NARRO
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In this class, students will learn how to make math fun. We will explore various ways to approach math problems using manipulatives and hands-on activities and games to reinforce multiplication and division skills. Creating new and interesting ways to understand math will help students excel in the classroom. At the end of the course, students will have renewed confidence in themselves and their ability in math.

<u>Mathmagicians</u> \$160	P1 (Gr. 2-4)	THIEME
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Math is so much more than number facts and story problems! Journey through history to discover how counting has gone from carving symbols in rock, to hieroglyphs, to learning the language of computers. Explore geometry with tangrams. Solve problems like a real detective. Find the math in everything – literature, art and music. You will never see math the same way again!

Math / Games

<u>Proficiency - Math</u> \$125	P2 (2nd Gr.) P3 (3rd Gr.) P3 (4th Gr.)	ROGERS/WONG
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Proficiency Math Classes support students that are struggling to meet grade-level Common Core standards in Math. Direct instruction, along with hands-on activities, will provide your child with a deeper understanding of grade-level content from the previous year, as a bridge to help with the year to come. *If your student meets grade-level standards, this is not the class for them - please sign up for one of the other offerings in Math.*

<u>The Art of Math</u> \$165	P4 (Gr 2-4)	YAM
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Let's put aside the worksheets and explore math using creative expression. We will learn mathematical concepts such as number sense, geometry, measurement, and graphing, through hands-on projects. In this math-meets-art course, students will create beautiful math art using different art media such as watercolor, oil pastels and marker pens.



Other Skills

<u>Outdoor Survival</u> \$165	P3 (Gr. 1-4)	LOPEZ
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Summer is for camping and enjoying the great outdoors. This class teaches everything you need to know about camping like a pro. We will learn how to set up tents, cook with a Dutch oven, safely set up a campfire and learn to use a variety of camping tools. Learn to tie knots, read a compass and topical map, and administer basic first aid and more. Boys and girls, be prepared! Taught by a veteran Scout Leader.

<u>Retro Fun for Boys & Girls</u> \$165	P4 (Gr. 1-2) P5 (Gr. 2-4)	LOPEZ
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Formerly the Daring Book for Girls and Boys, this class is all about how kids used to have fun in the Good Ol' Days. We will learn the art of the mud pie, shout out campfire songs, play tiddly winks, jacks and marbles, toss some horseshoes and make some retro foods in our Easy Bake Oven. For the older students we will make Shrinky Dinks, go on scavenger hunts using a homemade compass and map, play hoops and sticks, crack secret codes in our blanket forts, and learn some retro recipes like groovy fondue. Lots of new additions to last year's class.

SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

P.E. / Sports / Dance

<u>A Sport A Week</u> \$160	P3 (Gr. 1-4)	CAMPOS
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This class will provide your students with a chance to try out a variety of sports such as Frisbee Football, Field Hockey, Kickball, Dodge ball and many others. This class will keep them interested and at the same time improve their dexterity, speed and motor skills while enjoying the outdoors.



<u>Baseball and More!</u> \$160	P5 (Gr. 1-4)	MOORE
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This class will have you running the bases playing two favorite all-American sports. We will learn all about Kickball and Baseball, such as the rules and a little of the history, while incorporating sportsmanship and fair play into our games.

<u>Basketball</u> \$160	P3 (Gr. 2-4) P4 (Gr. 1-4)	MOORE
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Hoop Hoop Hoop it UP!! Learn the FUNDamentals and the rules of basketball, and practice shooting, dribbling, and running the ball and scrimmage with your class. Explore the strategies of rebounding and other skills! This is a fun class to brush up your skills, learn new skills, all in a non-competitive environment. Have fun playing summer basketball!

<u>Flag Football</u> \$160	P1 (Gr. 2-4) P2 (Gr. 2-4)	MOORE
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Hut, hut, HIKE! This class will have fun with all things football. Practice passing, catching, punting and drills. Develop running, passing, and receiving skills while learning simple passing routes. Scrimmage with your friends while learning one of America's favorite pastimes.

<u>Good Morning Fitness</u> \$160	P2 (Gr. K-1)	LOPEZ
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Regular physical activity has beneficial effects on kids and has been linked to enhancement of brain function, positively influencing academic performance and good moods. This class will help wake your kids up and prepare them for the day. We will learn about healthy snacking and making good choices and have nutritious snacks once a week. Come stretch, build your cardio strength and get your blood flowing and make a positive impact in the day!

P.E. / Sports / Dance

<u>Handball Mania</u> \$160	P3 (Gr. 1-4)	KING
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Do you love playing handball? Do you want to be a handball master? Whether you are a beginner or an expert handball player, you will have the best time becoming a handball champion! Students will learn the rules and tricks of Handball and play, play, play!

<u>Hip Hop Dance</u> \$160	P4 (Gr. 1-2) P5 (Gr. 1-4)	SIERRA
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Put on your dancing shoes, and dance away to popular hip hop and pop songs! We will learn fun dance routines as well as dance terminology and techniques. Students will also learn how to appropriately warm up, cool down and practice dance strategies. We'll be working toward a final performance at the end of Summer! Different routines for returning students.

<u>Jazz and Pom</u> \$165	P2 (Gr. 1-2)	CHARLTON
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Jazz and Pom is designed for kids who are interested in learning Jazz dancing with the energy and enthusiasm of Pom. Each class will begin with a warm-up and stretching section to improve flexibility and cardiovascular endurance. This class introduces Pom movement and terminology along with beginning jumps, leaps and turns.



SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

P.E. / Sports/ Dance

<u>Karate & Self-Defense</u> \$165	P1 (Gr. 1-4) P2 (Gr. 1-4)	ARNOTT
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A fun, effective and challenging course in practical self-defense. All students will work with basic Kenpo principles and engage in games and exercises to heighten awareness, reaction speed, balance and power. Older students will work more with self-defense techniques and all students will feel confident knowing they can take care of themselves.

<u>Soccer for Fun</u> \$160	P4 (Gr. 1-4)	CAMPOS
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Soccer for Fun – no experience is necessary! Basic skills and drills like shooting, passing and dribbling will be practiced in a relaxed and non-competitive environment. An easy going approach to soccer that will have a positive impact on your child. Kids will have a great time playing with their peers, exercising and most importantly having fun!



<u>Tennis</u> \$160	P1 (Gr. 3-4) P2 (Gr. 1-2) P3 (Gr. 2-4)	L. AMERINE
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Learn how to play and enjoy the game of tennis! This class will teach the fundamentals including footwork, racquet preparation, grips, strokes, serves, as well as develop hand eye coordination. Students will also learn scorekeeping for singles and doubles! If you have a racquet, bring it to class. Taught by former SPHS Tennis Coach Linda Amerine.



Reading / Writing

<u>Art with the Authors</u> \$165	P5 (Gr. K-1)	CHEW
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Open your imagination to the possibilities of art while hearing stories from loved authors such as Leo Lionni, Eric Carle and more! Experiment with water color, pastels, paint and collage, to create your own works of art inspired by stories. Learn illustration techniques for detailing line, color, shape, texture and space, while developing skills for sharing your own creative design!

<u>American Girl Cooking & Craft</u> \$165	P3 (Gr. 2-4)	CONG
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Enjoy making arts and crafts as well as recipes inspired by the award-winning American Girl series. As time permits, we will be reading the stories of Girl of the Year 2014, Grace, who loves to bake. General kitchen skills will be taught and each student will take home a class cookbook. Dolls may join the class on Fridays only.

<u>Building Reading & Writing Success</u> \$160	P1 (Gr. 4) P2 (Gr. 3) P3 (Gr. 2)	TORRES
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This summer give your child the opportunity to learn how to become a better reader and writer in a supportive growth-mindset learning environment. Students will strengthen literacy and writing skills in print awareness, phonological awareness, phonics, fluency, vocabulary, and comprehension. Students will practice these skills through collaborative group work, stories, word work, literacy games, science activities and more. Your child will gain skills and confidence that they can apply throughout their upcoming school year. *This course is intended for students who need help with their reading and writing skills.*

<u>Camp Half-Blood</u> \$160	P4 (Gr. 2-4)	CONG
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Join Percy, Annabeth and Grover at Camp Half-Blood and maybe YOU can be part of their quest! Learn about Greek mythology through reading, writing and discussion of Percy Jackson and the Olympians: The Lightning Thief. Enjoy crafts, foods from the book and learn a little Greek! Please bring a copy of The Lightning Thief.

<u>Comics & Graphic Novels</u> \$165	P5 (Gr. 3-4)	SAINT
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Unleash your imagination in words and pictures. Learn to plot, create dialogue and design exciting stories through the use of panel art. Tell your own story from conception to completion, using pencils and inks. Experience the excitement of creating your own readable work of art.

<u>Create A Book</u> \$165	P1 (Gr. 1) P2 (Gr. 2) P3 (Gr. 3) P4 (Gr. 4)	SAINT
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No one can tell your story better than you can! Welcome to the art of storytelling through the use of words and pictures. Create your own chapter or picture book, working with pencil, ink, watercolors and other materials. Each grade level focuses on the appropriate reading and writing level of students. Create a treasured keepsake!

Reading / Writing

<u>Creative Writing With Fractured Fairytales</u> \$160	P2 (Gr. 2-4)	THIEME
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If your student loves to write or needs a little help improving their writing skills, this class is for them. Did you ever wonder if Jack was bad, and the Giant was good? Was Goldilocks a nice person? Why do wolves always have to be big and bad? We will take a look at fairy tales, turn them inside out, and create our own. Publish your book and perform them in class if you want to.

<u>Proficiency English Language Development (ELD)</u> \$125	P1 (Beg/Int)	KEYSER
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Help develop the English language and literacy skills of your student through the use of thematic units. A combination of strategies is used to teach English; whole language, phonics, oral language skills, cooperative learning, and integrated reading. Emphasis is placed upon the development of the four communication skills: listening, speaking, reading and writing.

<u>Greek Mythology</u> \$160	P1 (Gr. 3-4) P2 (Gr. 3-4)	BLUM
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Jump into the fascinating world of Greek gods and goddesses, heroes and monsters! Students will be introduced to a variety of classic Greek myths and stories full of excitement and adventure. Beyond read alouds and discussion, we will enrich the curriculum with related art projects, interactive writing activities, and games. Find out all about Pandora's box, Perseus and Medusa, Odysseus and the Cyclops, and more.

<u>Hogwarts School of Wizardry – Year One</u> \$160	P1 (Gr. 3-4)	CONG
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All aboard the Hogwarts Express with Harry, Ron and Hermione for your first year at Hogwarts School! Your professor awaits your arrival. We will study such subjects as herbology and potions and try to unlock the mysteries of the Sorcerer's Stone. Please bring a copy of Harry Potter and the Sorcerer's Stone.

<u>Magizoology</u> \$160	P2 (Gr. 3-4)	CONG
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Follow in the footsteps of famous magizoologist Newt Scamander, author of Fantastic Beasts and Where to Find Them on his adventures in America! We'll read the screenplay, learn about magical creatures and have fun along the way!

<u>Reader's Theater</u> \$160	P4 (Gr. 2-4) P5 (Gr. 1-2)	HILLIKER
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This is a fun and creative class that helps build confidence in public speaking and reading fluency. Students will use tales and myths to practice dramatic reading with inflection, facial expressions, and speaking clearly, plus make props for our final performance!

<u>Proficiency - Reading</u> \$125	P1 (4th Gr.) P1 (2nd Gr.) P4 (3rd Gr.)	WONG/JASPER /MR.B.
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Proficiency Reading Classes support students that are struggling to meet grade-level Common Core standards in Reading. Direct instruction, along with hands-on activities, will provide your child with a deeper understanding of grade-level content from the previous year, as a bridge to help with the year to come. *If your student meets grade-level standards, this is not the class for them - please sign up for one of the other offerings in Reading & Writing.*

Reading / Writing

<u>Proficiency - Writing</u> \$125	P2 (4th Gr.) P2 (2nd Gr.) P5 (3rd Gr.)	WONG/JASPER /MR.B.
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Proficiency Writing Classes support students that are struggling to meet grade-level Common Core standards in Writing. Direct instruction, along with hands-on activities, will provide your child with a deeper understanding of grade-level content from the previous year, as a bridge to help with the year to come. Teachers will use Thinking Maps and other resources to help your student organize his/her thoughts to make writing a more enjoyable experience. *If your student meets grade-level standards, this is not the class for them - please sign up for one of the other offerings in Reading & Writing.*

<u>Seussapalooza</u> \$160	P1 (Gr. K-1)	WEINTRAUB
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Engage your littlest learners with the magical tales from Dr. Seuss. We will read beginner readers and advanced rhyming stories and complete related literacy activities for books like The Cat in the Hat, Yertle the Turtle, and Hop on Pop. This class will include sight word practice, rhyming patterns, themed crafts, simple science, and even Seuss-ical snacks!

<u>Story Art</u> \$160	P5 (Gr. 2-4)	YAM
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This class will connect children's literature with art. Each week, we will read different genres of children's literature, discuss literary elements, and create art projects inspired by these books. Some projects include pastel and watercolor paintings, artwork inspired by famous artists and bookmaking.

<u>Troll Town</u> \$160	P3 (Gr. K-1)	SOTO
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Welcome to 'Troll Town', the place where many activities and adventures are Troll inspired! In this class, we will create our own troll characters and stories. We'll practice reading, writing, and use clay to create our very own troll. Practice social skills and even join in our troll inspired dance!



SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

Science

<u>Animal Antics</u> \$165	P1 (Gr. 3-4)	ROGERS
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Each week students will learn about different classifications of the animal kingdom. We will cover mammals, amphibians, reptiles, fish, birds and insects. Students will study their characteristics, explore their habitats, and understand the life cycle of each. There will be a wonderful mix of research and art activities to enhance the students' enthusiasm for animals. Students will be engaged in STEM activities while getting in touch with their wild side!

<u>Birdology</u> \$165	P1 (Gr. K-4)	STONICK
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Are you fascinated by birds and wish to know more about them? Do you like to draw and paint? This is the perfect class for you! We will study birds found right here in Southern California and create artistic portraits of selected species. We'll watch birds from the schoolyard, and there will even be a couple of (optional) field trips on Saturdays to view local birds.

<u>Digging Up Dinosaurs</u> \$165	P3 (Gr. 1-2) P4 (Gr. K-1)	D'SOUZA
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Join us on a journey to the Mesozoic Era, the "Age of the Dinosaurs!" Put on your paleontologist cap as we create fossils, dinosaur eggs, and dioramas to learn about dinosaurs and their habitats. Learn how to dig up a dinosaur and walk out of our final class in a hand-made dinosaur costume to keep the legacy of these ancient creatures alive.



<u>EGGcellent Adventures</u> \$165	P5 (Gr. K-1)	D'SOUZA
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More than a scramble, more than an Easter Hunt, more than just chickens, eggs are everywhere in our world. How can this one neat and beautiful package help us learn how a variety of animals in our world survive, grow and meet their needs? Students will learn about the variety of egg-layers in the world. We will study egg-layers, including turtles, fish, snakes and birds. Activities will combine literature, math, science and art concepts while they observe, investigate, read, draw, paint, compare, and classify.

Science

<u>Geology and Earth Science</u> \$165	P5 (Gr. 3-4)	STONICK
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Discover the subject of geology and earth science through games, facts, experiments, projects, videos, and more! Learn about rocks, minerals, fossils, stalactites, quick sand, crystals and all kinds of interesting geology topics. We'll study earthquakes, tsunamis, glaciers, volcanoes and more! Each student will create a personal collection of rock and mineral specimens.

<u>Icky Sticky Science</u> \$170	P1 (Gr. 2-4) P2 (Gr. 2-4) P3 (Gr. 1-2) P4 (Gr. 1-2) P5 (Gr. 1-2)	SAINT
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It's time to put the fun back in science! Get your hands dirty with solids, liquids and gases. Let's master the scientific method by building a volcano and studying the reaction between acids and bases. Make your own oobleck and slime and unravel the mysteries of magnetism. The scientific methods won't be such a mystery when you are done with this hands-on, interactive class.

<u>Ladybugs To The Rescue</u> \$165	P2 (Gr. K-1)	WEINTRAUB
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Young scientists will raise real ladybugs from larva to adulthood during our four weeks together. These little creatures will guide our learning of the ladybug's body structure, life cycle, defensive behavior, and eating habits. We will explore ladybug knowledge through science, reading, and math, including read aloud stories, sight word readers, observation journals, and themed crafts.

<u>Ooey Gooey Science</u> \$170	P2 (Gr. K-1) P3 (Gr. 2-4) P4 (Gr. 2-4)	STONICK
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Soda geysers! Huge bubbles! Magic snow (in July)! Rockets! We'll do lots of science activities and learn some of the laws and principles that govern our earth and the universe, and we'll have great fun while doing it! For our final project, each student will construct and launch a water-propelled bottle rocket!

<u>Super Science</u> \$170	P3 (Gr. 2-4)	PORTER
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Join Mrs. Porter for 4 weeks of Super Science! Week 1, we will jump back in time and learn about dinosaurs that ruled the Earth. The kids will become archaeologists and paleontologists to discover our prehistoric world. Week 2, we will become geologists to learn about rocks and minerals, and do various experiments and activities to help 'solidify' our learning. Weeks 3-4, students will become engineers and design and build a contraption to solve a problem, and test their design. We'll conduct hands-on experiments and activities that the kids will love!

<u>Under The Sea</u> \$165	P3 (Gr. K-1) P4 (Gr. 2-3)	WEINTRAUB
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Dive into learning with this class all about aquatic animals, including fish, whales, dolphins, and sharks. Between fiction and nonfiction readings, literacy activities, crafts, and science experiments, your child will be busy learning about the wonders of the sea. Activities will vary based on grade level. On Fridays we will watch ocean videos and eat ocean-themed snacks!

SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

Social Science & Languages

<u>Chinese Immersion for First (3 period block)</u> \$495	P1-3 (Gr. 1)	HO
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The objective of this class is to expose and immerse students in the Chinese language. Students should be currently enrolled in Dual Immersion program or understand some Mandarin to get the most from this class. Students will learn Chinese through hands-on activities, such as the study of fruit, learning names, doing math, measuring the height, describing taste. We will focus on word recognition, reading and writing. *If your student meets grade-level standards, this is not the class for them – please sign up for another class.*

<u>Fun with French</u> \$160	P1 (Gr. 2-4)	TAORMINA
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Parlez-vous francais? In this introductory course, students will learn basic communication in French through art, dialogue, and songs. Numbers, colors, greetings, locations, school vocabulary, and relationships will be the main focus. Students will explore the diversity of nations whose official language is French. A bientot!



<u>Habla con Migo</u> \$160	P2 (Gr. 2-4)	SOTO
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Spanish for beginners! Young children are invited to join this class to learn the Spanish language through music, songs, dance and games. At the end of the summer, children will take home a book with the Spanish songs they learned to they can share and continue the learning.

<u>Lego Creations</u> \$165	P4 (Gr. 1-2) P5 (Gr. 1-4)	KING
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Enjoy the creative process of building with Legos. Students will learn about famous structures of the world, draw blueprints, then build Lego versions. As we create and design, we'll discover how different Lego components can work together. Students will be introduced to engineering and math ideas as they build bridges and solve problems. This class is designed to develop fine motor skills, problem-solving, teamwork, and a passion to build! Students will also learn about the history of Legos and what goes into developing Legos.

<u>Let's Learn Chinese</u> \$165	P4 (Gr. K-1) P5 (Gr. 2-4)	LIN
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Learn Chinese and Chinese Culture in a fun and welcoming environment. Students will learn basic conversation skills while at the same time developing an appreciation for Chinese Culture. Students will learn counting skills and symbols. We'll explore different topics, from greetings, family and friends, colors, clothing to fruits and animals. Students also learn Chinese games, songs and painting. Best of all, every Friday we learn Chinese food cooking - fried rice, egg rolls, cold tofu, chicken pot stickers, Chinese pancakes and chow mein!

Social Science & Languages

<u>Make your own Model Museum</u> \$160	P3 (Gr. 3-4)	SAKAMOTO
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Do you like building models and enjoy going to museums? Why not build your own museum? First we'll study of the architecture of some of the great museums of the world. Students will choose and research the theme for their own museum, then design and build an original museum of their own! At the end of Summer school, parents will be invited to the openings of the museums. Students will be able to take their museums home at the end of Summer school.

<u>Mandarin Conversation</u> (2-period class) \$330	P4-5 (Gr. K-1)	TBA
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Ni Hao! Let's practice speaking and sounding out Chinese! In this class we'll be reinforcing what you've learned during the SPCC Afterschool Mandarin class by learning Chinese conversations, practice intonation, pronunciation, and sentence structure. This will be a fun and interactive class. If your student is new to Mandarin, Let's learn Chinese is a great introductory class.

<u>Passport to the World with Google Earth</u> \$160	P2 (Gr. 1-2)	KING
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Join us on an exciting adventure! Students will use Google Earth to travel to all seven continents; investigating and visiting countries as they go! As they travel, students will study the geography of different regions, and sample the food. They will learn about the clothing, create projects based on the art they see, and find out what fun things people do for entertainment in different parts of the world. We will practice our typing in journal entries. Grab your passport and camera, and join us as we travel around the world!



<u>Spanish Immersion Class</u> (2-period class) \$330	P4-5 (Gr. K-1)	TBA
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The design of the class is to enhance vocabulary and comprehension in the Spanish language through theatre, song, dance, art and Latin American culture. Students should be currently enrolled in a Dual Immersion program or understand some Spanish to get the most from this class. If your student is new to Spanish, Habla con Migo is a great introductory class.

<u>Speak Up Public Speaking</u> \$160	P2 (Gr. 2-4) P3 (Gr. 1-2)	LEE
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Successful public speaking is a skill that can give you the boost you need to gain confidence and grow more in school and life. We will build a safe environment to share our expertise in research of topics and our oral presentation skills in a fun way. We will be proud to speak up!

SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

Technology

<u>Coding and Programming</u> \$165	P4 (Gr. 1-2) P5 (Gr. 1-2)	REDDY
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It's never too early to start learning computer science! Through fun and hands-on unplugged and plugged in activities in the computer lab, students are introduced to the fundamentals of computer science through coding by writing algorithms and programs that will instruct objects and characters on what to do!

<u>Garage Band!</u> \$165	P3 (Gr. 2-4)	DIGGS
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Join South Pasadena's very own elementary music teacher, Ms. Diggs. If your student loves music and technology, then this class is for you! We will use *Garage Band*, a music software program used by amateurs and professionals alike. We will learn about making, editing and recording music as we create unique musical compositions. Students will take home a CD with their work at the end of the session.



<u>Learning to Code</u> \$160	P3 (Gr. 2-4)	HASUIKE
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Learn to code with Marengo's Ms. Hasuike. Students will learn about computer science, write code, explore the minecraft world and other programs. We will learn to program animals, and other creatures as we journey on our own adventures.

<u>Lego Robotics</u> \$165	P4 (Gr. 2-4) P5 (Gr. 2-4)	SAKAMOTO
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Explore robotics this summer in an exciting WE DO ROBOTICS: WILD ANIMALS class. Build LEGO models with motors and sensors, program your models and explore various robotics challenges while developing your skills in science, technology and engineering, as well as language and literacy. Use additional technology, such as iPads and Mac computers and art materials to create your own Wild Animal Park.

<u>Minetown</u> \$165	P1 (Gr. 3-4) P2 (Gr. 1-2)	SAKAMOTO
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Each summer, students who have taken this class have discovered brand new worlds and new ways to use their imaginations! Minetown is the educational version of Minecraft that allows for safe, multi-player fun for each participant, while hosted on a local server. Course Goal: Students will use the Minecraft User Interface to collaborate, communicate, critically think and create with others.

Technology

<u>Ozobots</u> \$165	P1 (Gr. 1-2)	HASUIKE
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Coding helps with brain development, math skills, logic and is tons of fun! Join Ms. Hasuike and program your team's robot to drive through obstacle courses using drag and drop actions and controls in the Macrolab 'block-based' interface. Use 'Draw and Drive' to trace an on-screen path and watch your bot replicate your design. We'll also use text based programming with 'Go to' commands and learn the effect of different 'variables' on how your bot moves.

<u>Ozobots & More</u> \$165	P2 (Gr. 3-4)	HASUIKE
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Learn to code and program your ozobots to follow an obstacle course that you draw and design. Ozobots will be sharing the classroom with some new robots: Meet Dash and Dot, two robots that students will program to take on coding challenges. Create your own dance, record your voice, conduct a musical performance while Dash plays the xylophone. Can you program Dash to play basketball? Take the class and find out!



<u>Stop-Motion Animation</u> \$165	P3 (Gr. 2-4)	LOO
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Did you love movies like *Coraline*, *Kubo and the Two Strings*, *Chicken Run*, and *Nightmare Before Christmas*? In this class students will learn stop-motion animation fundamentals to create their own short films. The class will cover the basics of stop-motion filmmaking, trick and techniques. Stop-motion is a different skill set from traditional filmmaking so students that have taken filmmaking previously will gain a new set of skills in this class.

SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

GRADE	PERIOD 1 8:10 – 9:10	PERIOD 2 9:15 – 10:15	PERIOD 3 10:35 – 11:35	PERIOD 4 12:10 – 1:10	PERIOD 5 1:15 – 2:15
K-1	GETTING READY FOR KINDERGARTEN - (3 block period) VADEN/FONG \$495			MANDARIN CONVERSATION (2 block period) TBA (K-1) \$330	
	BRIDGE TO THE FIRST GRADE PROFICIENCY (3 block period) DAVIS-MARTINEZ/REDDY \$350			SPANISH IMMERSION CLASS (2 block period) TBA (K-1) \$330	
	CHINESE IMMERSION FOR FIRST GRADE - (3 block period) HO \$495				
	GETTING READY FOR FIRST GRADE - (3 block period) MALACH \$495				
	BIRDOLOGY STONICK (K-4) \$165	GOOD MORNING FITNESS LOPEZ (K-1) \$160	TROLL TOWN SOTO (K-1) \$160	ART TRAVELS CHEW (K-1) \$165	CLAY CREATIONS LOO (K-1) \$170
	SEUSSAPALOOZA WEINTRAUB (K-1) \$160	LADYBUGS TO THE RESCUE WEINTRAUB (K-1) \$165	UNDER THE SEA WEINTRAUB (K-1) \$165	LET'S LEARN CHINESE LIN (K-1) \$165	EGGCELLENT ADVENTURES D'SOUZA (K-1) \$165
		OOEY GOOEY SCIENCE STONICK (K-1) \$170		DIGGING UP DINOSAURS D'SOUZA (K-1) \$165	ART WITH THE AUTHORS CHEW (K-1) \$165
1-2	CREATE A BOOK GRADE 1 SAINT (1) \$165	BUILDERS & INVENTORS TAORMINA (1-2) \$165	BROADWAY FOR KIDS THIEME (1-2) \$160	CLAY CREATIONS LOO (1-2) \$170	CODING & PROGRAMMING REDDY (1-2) \$165
	MAKERSPACE FUN WITH LITERATURE LEE (1-2) \$165	CREATE A BOOK GRADE 2 SAINT (2) \$165	BUILDING READING & WRITING TORRES (2) \$160	CODING & PROGRAMMING REDDY (1-2) \$165	MATH GALAXY WEINTRAUB (1-2) \$160
	MATH MADE FUN- ADD/SUB NARRO (1-2) \$160	JAZZ & POM CHARLTON (1-2) \$165	DIGGING UP DINOSAURS D'SOUZA (1-2) \$165	HIP HOP DANCE SIERRA (1-2) \$160	PHOTOGRAPHY FOR KIDS CAOILI (1-2) \$165
	OZOBOTS HASUIKE (1-2) \$165	MATH 2 PROFICIENCY ROGERS (2) \$125	ICKY STICKY SCIENCE SAINT (1-2) \$170	ICKY STICKY SCIENCE SAINT (1-2) \$170	READER'S THEATER HILLIKER (1-2) \$160
	READING 2 PROFICIENCY JASPER (2) \$125	MINETOWN SAKAMOTO (1-2) \$165	INTRO TO BALLET & DANCE CHARLTON (1-2) \$160	LEGO CREATIONS KING (1-2) \$165	INT. CULINARY ADVENTURES 1 SOTO (1-2) \$170
		PASSPORT TO THE WORLD WITH GOOGLE EARTH KING (1-2) \$160	SEW MUCH FUN! BLUM (1-2) \$170	RETRO FUN FOR GIRLS & BOYS LOPEZ (1-2) \$165	ICKY STICKY SCIENCE SAINT (1-2) \$170
		WRITING 2 PROFICIENCY JASPER (2) \$125	SPEAK UP PUBLIC SPEAKING LEE (1-2) \$160		
		TENNIS AMERINE (1-2) \$160			

SPEF 2018 ELEMENTARY SUMMER PROGRAMS CATALOG

GRADE	PERIOD 1 8:10 – 9:10	PERIOD 2 9:15 – 10:15	PERIOD 3 10:35 – 11:35	PERIOD 4 12:10 – 1:10	PERIOD 5 1:15 – 2:15
1-4	BIRDOLOGY STONICK (K-4) \$165	KARATE SELF-DEFENSE ARNOTT (1-4) \$165	A SPORT A WEEK CAMPOS (1-4) \$160	BASKETBALL MOORE (1-4) \$160	BASEBALL & MORE! MOORE (1-4) \$160
	ELD KEYSER (1-4) \$125		HANDBALL MANIA KING (1-4) \$160	BOOKS N' COOKS LESKY (1-4) \$170	BROADWAY FOR KIDS THIEME (1-4) \$160
	KARATE & SELF-DEFENSE ARNOTT (1-4) \$165		INTRO TO CROCHET – Beg C.WONG (1-4) \$165	CHESS CLUB SIMONE (1-4) \$160	CHESS CLUB SIMONE (1-4) \$160
			OUTDOOR SURVIVAL LOPEZ (1-4) \$165	CROCHET - Inter/Adv C.WONG (1-4) \$165	DRUMMING & PERCUSSION VICTORY (1-4) \$160
				DRUMMING & PERCUSSION VICTORY (1-4) \$160	HIP HOP DANCE SIERRA (1-4) \$160
				SOCCER FOR FUN CAMPOS (1-4) \$160	LEGO CREATIONS KING (1-4) \$165
2-4	BATON TWIRLING CHARLTON (2-4) \$170	A TASTE OF HAWAII LESKY (2-4) \$170	AMERICAN GIRL COOKING & CONG (2-4) \$165	ART AROUND THE WORLD EMONTS (2-4) \$165	LET'S LEARN CHINESE LIN (2-4) \$165
	BREAKFAST CLUB LESKY (2-4) \$170	CREATIVE WRITING w FRACT. FAIR. THIEME (2-4) \$160	BASKETBALL MOORE (2-4) \$160	BROADWAY FOR KIDS THIEME (2-4) \$160	LEGO ROBOTICS SAKAMOTO (2-4) \$165
	FLAG FOOTBALL MOORE (2-4) \$160	FLAG FOOTBALL MOORE (2-4) \$160	BUILDERS & INVENTORS TAORMINA (2-4) \$165	CAMP HALF-BLOOD CONG (2-4) \$160	RETRO FUN FOR GIRLS & BOYS LOPEZ (2-4) \$165
	FUN WITH FRENCH TAORMINA (2-4) \$160	HABLA CON MIGO A.SOTO (2-4) \$160	CELEBRITY CHEF LESKY (2-4) \$170	INTRO CULINARY ADVENTURES 2 A.SOTO (2-4) \$170	SEW MUCH FUN! BLUM (2-4) \$170
	ICKY STICKY SCIENCE SAINT (2-4) \$170	ICKY STICKY SCIENCE SAINT (2-4) \$170	GARAGE BAND DIGGS (2-4) \$165	LEGO ROBOTICS SAKAMOTO (2-4) \$165	SKETCHING BASICS BELLO (2-4) \$165
	INTRO TO FILMMAKING LOO (2-4) \$165	INTRO TO FILMMAKING LOO (2-4) \$165	LEARNING TO CODE HASUIKE (2-4) \$160	OOEY GOOEY SCIENCE STONICK (2-4) \$170	STORY ART YAM (2-4) \$160
	JUMPSTART TO MATH PORTER (2-3) \$160	JUMPSTART TO MATH PORTER (2-3) \$160	MODERN ART MASTERS EMONTS (2-4) \$165	PHOTOGRAPHY FOR KIDS CAOILI (2-4) \$165	
	MATHMAGICIANS THIEME (2-4) \$160	PLAY THE UKULELE DIGGS (2-4) \$175	OOEY GOOEY SCIENCE STONICK (2-4) \$170	READER'S THEATER HILLIKER (2-4) \$160	
	PLAY THE UKULELE DIGGS (2-4) \$175	SPEAK UP PUBLIC SPEAKING LEE (2-4) \$160	STOP-MOTION ANIMATION LOO (2-4) \$165	THE ART OF MATH YAM (2-4) \$165	
	THE ART OF CALLIGRAPHY SHIRES (2-4) \$165	THE ART OF CALLIGRAPHY SHIRES (2-4) \$165	SUPER SCIENCE PORTER (2-4) \$170	UNDER THE SEA WEINTRAUB (2-3) \$165	
			TENNIS AMERINE (2-4) \$160		

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3-4	ANIMAL ANTICS ROGERS (3-4) \$165	BUILDING READING & WRITING TORRES (3) \$160	ADVANCED MATH LEAGUE MILLAR (4) \$160	CREATE A BOOK GRADE 4 SAINT (4) \$165	COMICS & GRAPHIC NOVELS SAINT (3-4) \$165
	BUILDING READING & WRITING TORRES (4) \$160	GREEK MYTHOLOGY BLUM (3-4) \$160	CREATE A BOOK GRADE 3 SAINT (3) \$165	PAINTING AND DRAWING BILODEAU (3-4) \$170	GEOLOGY & EARTH SCIENCE STONICK (3-4) \$165
	GREEK MYTHOLOGY BLUM (3-4) \$160	MAGIZOOLOGY CONG (3-4) \$160	MATH 4 PROFICIENCY WONG (4) \$125	READING 3 PROFICIENCY MR. B. (3) \$125	HOGWARTS KITCHEN CONG (3-4) \$170
	HOGWARTS SCHOOL OF WIZARDRY CONG (3-4) \$160	MATH MADE FUN- MULT/DIV NARRO (3-4) \$160	MAKE YOUR OWN MODEL MUSEUM SAKAMOTO (3-4) \$160	SEW MUCH FUN! BLUM (3-4) \$170	PAINTING AND DRAWING BILODEAU (3-4) \$170
	MINETOWN SAKAMOTO (3-4) \$165	OZOBOTS & MORE HASUIKE (3-4) \$165	MATH 3 PROFICIENCY ROGERS (3) \$125		WRITING 3 PROFICIENCY MR. B. (3) \$125
	READING 4 PROFICIENCY WONG (4) \$125	WRITING 4 PROFICIENCY WONG (4) \$125			
	TENNIS AMERINE (3-4) \$160				

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