

Fall 2018



**ACEIPSF**  
AFTERSCHOOL CLASSROOM ENRICHMENT

**@ Portola Springs Elementary**

### WHAT IS THE ACE PROGRAM AND WHAT ARE ACE CLASSES?

The ACE Program (Afterschool Classroom Enrichment) is a program sponsored by IPSF (Irvine Public Schools Foundation) in cooperation with the Irvine Unified School District. These classes are offered right after school hours on the Portola Springs campus for nominal fees. IPSF selects contractors who teach all types of classes ranging from athletics to academics to arts.

## Fall Classes At A Glance

Class	Grade	Day	Start	# of Mtgs.	Fee
3D Art Making: The Third Dimension	1 - 3	Tue	10/23	7	\$149
STEM Learning w/ LEGO®: Engineering Adventures!	1 - 3	Tue	10/23	7	\$149
Young Einsteins: CodeKids	1 - 3	Tue	10/23	7	\$177
After School Kicks® Soccer	4 - 6	Tue	10/23	7	\$125
Tennis After School	4 - 6	Tue	10/23	7	\$133
After School Kicks® Soccer	1 - 3	Wed	10/24	7	\$125
LEGO® Engineering: Medieval Machines	1 - 3	Wed	10/24	7	\$177
Let's Play Chess	1 - 3	Wed	10/24	7	\$141
After School Hoops® Basketball	4 - 6	Wed	10/24	7	\$125
Art Integration: Maker Studio I	4 - 6	Wed	10/24	7	\$149
Tee It Up Golf	1 - 3	Thu	10/25	7	\$157
Tennis After School	1 - 3	Thu	10/25	7	\$133
Young Einsteins: Super Scientists	1 - 3	Thu	10/25	7	\$177
Bioengineering: Designing Life	4 - 6	Thu	10/25	7	\$175
Code Academy: IT & Cyber Security	4 - 6	Thu	10/25	7	\$177

Register Online October 8 - October 19  
Online Registration ONLY at [www.ipsfacademy.org](http://www.ipsfacademy.org)



Questions? Contact IPSF ACE at [ACEPortolaSprings@ipsf.net](mailto:ACEPortolaSprings@ipsf.net)



**TUESDAYS: October 23, 30, November 6, 13, 27, December 4 & 11**  
**NO class November 20**

## 3D ART MAKING: THE THIRD DIMENSION



**\$149**

Three Dimensional Construction and Collaboration - Three dimensional projects stimulate spatial reasoning and higher learning concepts. This program emphasizes using our creativity for construction. Projects include paper bending and collage, 3D relief, clay molding and wire bending. The Chuck Jones Center for Creativity is a gymnasium for the creative brain. We guide our students through project based, hands-on experiences that nurture the creative genius that exists in all of us. We connect both left and right sides of the brain in exercising creativity to solve problems, foster innovation, and nurture self expression. Provider: Chuck Jones Center for Creativity

1. Cherry Blossom: 3D relief composition using ink and tissue paper
2. Paper Layering: 3D relief composition by cutting and layering colored paper
3. House of Cards: 3D collaborative structure built using white index cards
4. Paper Bending: strips of paper manipulated to create an object or design
5. Totally Tubular: 3D collaborative structure built using cardboard tubes
6. Magic Nuudles: individual objects created to form collaborative mini environment
7. Clay Molding: create a creature from air dry clay

Grades: 1-3

Tue. Time: 2:25-3:25 p.m.

Location: Music Room 1

# of Meetings: 7



## STEM LEARNING WITH LEGO®: ENGINEERING ADVENTURES! \$149

Join us as we put our engineering skills to the test to build bridges, vehicles and more. We'll learn about different types of careers for you to explore. Do you want to build bridges? Then civil engineering might be the job for you. Want to design the next cool electric car? Then you may be destined to become an automotive engineer. Come learn, build and experience engineering adventures with us! Each student will receive a customized LEGO® minifigure and a Certificate of Achievement on the last day of class. Provider: Bricks 4 Kidz

Grades: 1-3

Tue. Time: 2:25-3:25 p.m.

Location: MPR

# of Meetings: 7

## YOUNG EINSTEINS: CODEKIDS



**\$177**

In this course, students enter the world of computer science by learning how to create animations, computer games, and interactive projects. Create code to make a mischievous cat to dance, explore a maze, or play mini games using Scratch, a graphical programming language developed at MIT. Learn how to use math and computer coding to think creatively by using fundamental coding concepts, such as loops, variables, and constructors. Then discover, Kodu, a visual programming language made specifically for creating 3D games. Both languages are simple to learn and entirely icon-based making it easy for beginners to explore advanced coding concepts in a simple and intuitive environment. Great for kids with any level of coding experience. Provider: Brainstorm STEM Education

Grades: 1-3

Tue. Time: 2:25-3:25 p.m.

Location: Backstage

# of Meetings: 7

**TUESDAYS con't: October 23, 30, November 6, 13, 27, December 4 & 11  
NO class November 20**

## AFTER SCHOOL KICKS® SOCCER



**\$125**

After School Kicks is a fun and exciting Soccer class designed for both beginning and experienced players. Through positive coaching, players will develop better footwork, passing, shooting, and defense. Each class will end with a scrimmage. The kids will Learn, Sweat, and Have Fun! Provider: One on One Sports Training/Basketball

Grades: 4-6

Tue. Time: 2:45-3:45 p.m.

Location: Grass

# of Meetings: 7

## TENNIS AFTER SCHOOL



**\$133**

Tennis taught at the black top after school, ALL equipment is provided for this program. Using the USTA Quick State method (child size equipment, smaller court dimensions and modified scoring), students will learn the basic skills of the great sport of tennis. Our philosophy is that stroke production and technique are critical as well as creating an enthusiastic, fun and positive environment. We strive to create a life-long passion for the sport of tennis in your kids. Taught by instructor, Teresa Caro, who has a background in child development, she stresses fitness, fun and sportsmanship. Unlike other sports, tennis is built upon integrity and honor; the sport works on both an individual and team based approach. Provider: Teresa Caro

Grades: 4-6

Tue. Time: 2:45-3:45 p.m.

Location: Basketball Court

# of Meetings: 7

### **CLASSROOM MONITORS WANTED! We need your help!**

Would you be willing to help monitor ACE classes 1 to 1½ hours per week? Volunteers who monitor receive discounted tuition for each day they monitor. The work is easy -take roll, make sure children are accounted for, assist where necessary, and see that all children are picked up after classes.

Interested in helping out? Contact IPSF ACE Coordinator at [ACEPortolaSprings@ipsf.net](mailto:ACEPortolaSprings@ipsf.net)

### **WHERE TO GO AFTER SCHOOL AND PICK UP INSTRUCTIONS**

Please instruct your student(s) that once regular school dismisses to report directly to their ACE class location.

After ACE class, students are picked up from the lunch tables. Students will not be permitted to leave on their own unless the student's profile at [www.ipsfacademy.org](http://www.ipsfacademy.org) indicates student's "Transportation" as responsible for themselves.

Rainbow Rising students: Please also report directly to the ACE class location. Do not check in at Rainbow Rising prior to ACE class. After ACE, students will be escorted to Rainbow Rising. Be sure to notify Rainbow Rising you have enrolled your student in ACE.

**WEDNESDAYS: October 24, 31, November 7, 14, 28, December 5 & 12**  
**NO class November 21**

## AFTER SCHOOL KICKS® SOCCER



**\$125**

After School Kicks is a fun and exciting Soccer class designed for both beginning and experienced players. Through positive coaching, players will develop better footwork, passing, shooting, and defense. Each class will end with a scrimmage. The kids will Learn, Sweat, and Have Fun! Provider: One on One Sports Training/Basketball

Grades: 1-3    Wed. Time: 1:30-2:30 p.m.    Location: Grass    # of Meetings: 7

## LEGO® ENGINEERING: MEDIEVAL MACHINES



**\$177**

Siege the castle! LEGO Engineering peaks the interest of any child and is a great backdrop to education. Students explore engineering, physics and even architectural concepts in this medieval themed LEGO® course. By the end of the session, students will have built castles, catapults, trebuchets, and rubber band powered battering rams. Step back in time to King Arthur's table through the charm of LEGO® Engineering: Medieval Machines! Provider: Brainstorm STEM Education

Grades: 1-3    Wed. Time: 1:30-2:30 p.m.    Location: Backstage    # of Meetings: 7

## LET'S PLAY CHESS



**\$141**

From first move to checkmate this after school program presents a fun way to learn to play chess. Step-by-step lessons introduce students to important analytical and problem solving strategies, which are also key components for successful classroom study. An information-packed, fun-filled activity including mini-tournaments and prizes. This class is designed for both beginning and advanced students with engaging lessons catering to varying skill levels. Past students are welcome! Provider: WE Educational Programs

Grades: 1-3    Wed. Time: 1:30-2:30 p.m.    Location: Music Room 2    # of Meetings: 7

### REGISTRATION

1. Go to [www.ipsfacademy.org](http://www.ipsfacademy.org). Please use Chrome or Safari as your browser, older versions of Internet Explorer are not supported.
2. If you do not have a User Email/Password, you will need to create one for yourself. Click "Create An Account". If your student participated in the IPSF Summer Enrichment Academy, you will login using the same user email and password.
3. Once you have successfully created a parent profile, you will be directed to login.
4. Click on "Add a Student" to create profiles for each of your students if one does not already exist.

**IMPORTANT!! For existing students, verify all student information is up to date for the new school year including grade, homeroom and transportation. Profiles do NOT update automatically.**

5. Select the desired class(es) and checkout.
6. Once you checkout, you will receive an email confirming your student's class enrollment.

**WEDNESDAYS con't: October 24, 31, November 7, 14, 28, December 5 & 12  
NO class November 21**

## AFTER SCHOOL HOOPS® BASKETBALL



**\$125**

After School Hoops is an after school basketball program designed for both beginner and experienced players. Through each session our coaches will help students learn the fundamentals of basketball, focusing on proper technique and athletic motor skills that will help your child develop as an athlete and teammate. Each day your child will learn a new skill, play different games, and scrimmage with teammates. We guarantee each child will learn, sweat, and have fun! Provider: One on One Basketball

Grades: 4-6    Wed. Time: 1:45-2:45 p.m.    Location: Basketball Court    # of Meetings: 7

## ART INTEGRATION: MAKER STUDIO I



**\$149**

Techniques, formulas and tools for enhancing 2D to 3D visualization - The Maker Studio program lets student explore art making that utilizes math and science. Measuring tools such as protectors, rulers, and compasses are used. Projects include linear perspective, grid enlargement, radial designs using protractors, and foil engraving. The Chuck Jones Center for Creativity is a gymnasium for the creative brain. We guide our students through project based, hands-on experiences that nurture the creative genius that exists in all of us. We connect both left and right sides of the brain in exercising creativity to solve problems, foster innovation, and nurture self expression. Provider: Chuck Jones Center for Creativity

1. Shape Building: a technique for combine shapes to create complex objects
2. One Point Linear Perspective: a formula for drawing the illusion of being 3D
3. Scale and Proportion: a technique for enlarging drawings using the grid method
4. Plotting with a Protractor: using math for creative radial design
5. Simple Machines: Create a chain reaction using the simple machines
6. Conversion: How to turn a 2D drawing into a 3D object
7. Foil Engraving: drawings transferred to foil by indenting surface

Grades: 4-6    Wed. Time: 1:45-2:45 p.m.    Location: Music Room 1    # of Meetings: 7

### **SCHOLARSHIPS AVAILABLE !!**

**A limited number of partial and full scholarships are available for all classes based on financial need. Income documentation is required for approval. Parents may apply for assistance by completing the Scholarship Application available at [www.ipsfacademy.org/ace](http://www.ipsfacademy.org/ace).**

**For scholarship questions, please email IPSF ACE at [ipsfacademy@ipsf.net](mailto:ipsfacademy@ipsf.net)**



In partnership with

**Google Fiber**

**THURSDAYS: October 25, November 1, 8, 15, 29, December 6 & 13**  
**NO class November 22**

## TEE IT UP GOLF



**\$157**

Tee it up with Southern California PGA/TGA! Students will learn all aspects of the game of golf; swing fundamentals, rules, etiquette and life values while advancing through a five level program. TGA maintains a safe nurturing environment while maintaining a maximum 10:1 student/teacher ratio. TGA provides all equipment including, a revolutionary practice ball, real irons, putters, and woods. All first timers receive a hat and a specialized achievement award. Tee It Up with SCPGA/TGA and see how much fun golf can be! Provider: SCPGA/TGA

Grades: 1-3 Thu. Time: 2:25-3:25 p.m. Location: Grass # of Meetings: 7

## TENNIS AFTER SCHOOL



**\$133**

Tennis taught at the black top after school, ALL equipment is provided for this program. Using the USTA Quick State method (child size equipment, smaller court dimensions and modified scoring), young children will learn the basic skills of the great sport of tennis. Our philosophy is that stroke production and technique are critical as well as creating an enthusiastic, fun, and positive environment. We strive to create a life-long passion for the sport of tennis in your kids. Taught by instructor, Teresa Caro, who has a background in child development stresses fitness, fun, and sportsmanship. Unlike other sports, tennis is built upon integrity and honor; the sport works on both an individual and team based approach. Provider: Teresa Caro

Grades: 1-3 Thu. Time: 2:25-3:25 p.m. Location: Basketball Court # of Meetings: 7

## YOUNG EINSTEINS: SUPER SCIENTISTS



**\$177**

Pure science, pure FUN! In this course, our Super Scientists will explore the world of Science through fun and educational hands-on experiments and projects. Learn about chemical compounds and reactions as you discover the different states of matter. Create an erupting volcano, launch rockets high into the sky, and put your engineering skills to the test in the parachute challenge. Then, experiment with energy by harnessing the power of static electricity and solar power. A perfect course to keep your curious and creative young scientist engaged and learning through fun hands-on experiences. Provider: Brainstorm STEM Education

Grades: 1-3 Thu. Time: 2:25-3:25 p.m. Location: MPR # of Meetings: 7

## BIOENGINEERING: DESIGNING LIFE



**\$175**

Come and join this fun and hands-on biology workshop for kids! Learn how to design and create something to improve life itself, such as artificial tissue, laboratory equipment, genetic modification, energy, and more! Your child will be exposed to engineering concept related to biology and perform cool biology experiments and activities. Provider: Bionerds

Grades: 4-6 Thu. Time: 2:45-3:45 p.m. Location: Music Room 1 # of Meetings: 7

## CODE ACADEMY: IT & CYBER SECURITY



**\$177**

In this course, students will explore everything from computer architecture to encryption. Learn about CPU's, RAM and more as you discover what it takes to build a computer. Dive into the internet to find out how it works and discover how to protect yourself, as well as your information from cyberattacks. Take on the role of an IT specialist in the world of Minecraft and learn how to prevent being hacked. Then become the hacker and see if you can use your knowledge to hack the system and break into the Minecraft vault. Learn to create your own encrypted message using a Caesar cypher to make secret messages. This a great course to equip students with the knowledge needed to safely and successfully navigate the challenges of modern day computing. Provider: Brainstorm STEM Education

Grades: 4-6 Thu. Time: 2:45-3:45 p.m. Location: Backstage # of Meetings: 7

# GENERAL INFORMATION

## REGISTRATION:

Begins: Monday, October 8  
Ends: Friday, October 19  
Classes start: Tuesday, October 23

Register at [www.ipsfacademy.org](http://www.ipsfacademy.org)

Enrollment is subject to class availability. Students must attend the school where they enroll in ACE classes.

## HOW TO REGISTER:

1. Login at [www.ipsfacademy.org](http://www.ipsfacademy.org) Please use Chrome or Safari as your browser; older versions of Internet Explorer are not supported.
2. If you have not created a User Email/Password account, you will need to create one for yourself. Click "Create An Account". Once you have successfully created a parent profile, you will be directed to login.
3. Click on "Add a Student" to create profiles for each of your students if one does not already exist. **For existing students, verify profiles are up to date including grade, homeroom and transportation.**
4. Click "Register for Classes".
5. Select the desired class(es) and checkout.
6. Once you have checked out, you will receive an email confirmation listing your student's class enrollment.

**REFUNDS:** Tuition is nonrefundable unless the class is cancelled by the ACE coordinator. If your child registers late, misses classes or withdraws before the end of the session, you are still obligated for the full fees for that session. You are eligible for a prorated tuition refund or credit only if your child withdraws due to serious illness or injury, corroborated by a note from your doctor. All refunds are subject to a \$25 non-refundable program fee. Please be advised that refunds may take up to one month to process.

**FLEXIBLE SPENDING ACCOUNTS:** Receipts for programs attended by your child are available on request after completion of the programs. Please contact IPSF with parent's name, child's name, address, phone number, name and location of program(s) attended, and dates attended. IPSF can be reached via email at [cdepew@ipsf.net](mailto:cdepew@ipsf.net) or phone at (949) 263-8340. This material is provided for informational purposes only. IPSF does

not provide tax, legal, or accounting advice, and makes no representations regarding the deductibility or FSA eligibility of any program related expenses. Please consult your individual tax advisor to determine how much of your payment, if any, is deductible and/or FSA eligible.

**CLASS AGE LIMITS:** In order to develop classes suitable for a particular age range, we specify age limits in the brochure.

**CLASS CONFIRMATIONS:** Class Confirmations are emailed upon successful completion of enrollment. Please add [webmaster@ipsf.net](mailto:webmaster@ipsf.net) to your email address book.

**CLASS CANCELLATIONS:** We do our best to accommodate all students who sign up for ACE classes. In order to keep class fees as low as possible, we must set a minimum enrollment number for each class to cover the class expenses. If the minimum enrollment is not met, the ACE Program reserves the right to cancel the class and return all registration fees. You will be notified of any cancellations before the first scheduled day of class.

**TRANSPORTATION:** Getting students to and from class is the responsibility of parents. In the first week of classes, ACE site monitors will attempt to locate registered students who are not present in their class. After that week, however, we expect that the students will know where they should go. If your child has difficulty remembering to go to class, you might want to escort him/her or contact another child in the class so your child has a "buddy" to provide a reminder about class.

ACE students must be picked up immediately after class. Arranging pick-up is the responsibility of parents. School staff, ACE instructors and ACE volunteer monitors are not responsible for your child after class. If you are late picking your student up two times, your student will be removed from the program and there are no refunds.

**SNACKS:** Your child is always welcome to bring a personal snack. Please do not send any snacks containing peanut or tree nut products. Please contact the school site ACE coordinator immediately if your child has severe food allergies.

**CONTINUING CLASSES:** Unless noted otherwise in the brochure, students in continuing classes must submit a registration form and payment for each session.

**CONDUCT:** Normal classroom conduct is expected of all ACE students and we generally have very few problems with the behavior of our students. Children displaying unacceptable behavior will be issued a one-time "Behavior Citation" that will have to be signed by a parent before the student can continue the class. If a second citation is necessary, the child will be dismissed without refund.

**SCHOLARSHIPS:** A limited number of 50%-100% scholarships are available for all classes based on need. Income documentation is required for approval. Parents may apply for a scholarship by accessing and completing the scholarship form at [www.ipsfacademy.org/ACE](http://www.ipsfacademy.org/ACE).

**MONITORS WANTED:** Would you like to help monitor ACE classes 1 to 1-1/2 hours per week? The work is easy - taking roll, assisting any children who need help, occasionally helping with classroom set up and clean up, and randomly checking on each class a few times during the class period. Volunteers who monitor are granted one reduced class tuition per session. Interested? Contact the ACE Coordinator listed below.

**PROGRAM SPONSORSHIP:** Irvine Public Schools Foundation (IPSF) sponsors the district-wide ACE program in cooperation with the Irvine Unified School District.

For further information about the ACE program at other schools, please call IPSF at (949) 263- 8340

**ATTENDANCE:** If your student will be absent from ACE class, please send a message to the contact listed below before 11 a.m. on the day of ACE class.

????? QUESTIONS ??????  
Contact IPSF ACE at  
[ACEPortolaSprings@ipsf.net](mailto:ACEPortolaSprings@ipsf.net)