

ENRICHMENT DAY

Monday, February 12, 2018
Open to Grades 2 - 8

Monday, February 12, 2018 is an IUSD holiday - SCHOOL WILL NOT BE IN SESSION!
Let your student spend the day exploring exciting, new topics or learning a new skill!

What is Enrichment Day?

Sponsored by Irvine Public Schools Foundation (IPSF), Enrichment Day is a full day of enrichment classes for IUSD students. This event will provide students with a variety of engaging and fun subjects that may not be offered in their regular classroom. Any proceeds from Enrichment Day will go to support the IPSF Innovative Grants Program for IUSD teachers and counselors.

Cost: \$90 for the day, 8:30 a.m. - 4:00 p.m.

NEW!

Location: IUSD Creekside H.S. 3387 Barranca Pkwy., Irvine, 92606

Registration: Monday, January 15 - Monday, February 5

CLASSES FILL QUICKLY SO REGISTER EARLY!



REGISTRATION INFORMATION

Registration is available online only at www.ipsfacademy.org/ee

- You must enroll in a full day of grade appropriate classes.
- All payments are final. No refunds.
- For detailed registration information, please see the last page of the brochure.

Questions? Contact us at ipsfacademy@ipsf.net or call 949.812.7225

CLASS OFFERINGS

Please refer to the following pages for class descriptions.

GRADES 2 - 3 You must enroll in a full day of grade appropriate classes.

Period 1 8:30 a.m. - 10:10 a.m.	Period 2 10:20 a.m. - 12:00 p.m.	Lunch	Period 3 12:30 p.m. - 2:10 p.m.	Period 4 2:20 p.m. - 4:00 p.m.
<ul style="list-style-type: none"> • Breakdancing 101 • Clay Time • Weird & Wacky Science • Young Einsteins STEM Lab! • Sewing: Pizza Pouch 8:30 a.m. - Noon 	<ul style="list-style-type: none"> • Art of the Doodle • Baking Valentine Cupcakes • Weird & Wacky Science • Young Einsteins STEM Lab! 		<ul style="list-style-type: none"> • Beyond the Fold - Paper Bending • Chess • LEGO® Architecture: Building Through Ages • Photo Camp with Samy's Camera • Young Einsteins Robotics Academy 12:30 p.m. - 4:00 p.m. 	<ul style="list-style-type: none"> • Chess (Gr 2-8) • Clay Molding • Junior Magicians • Origami in Flight

GRADES 4 - 8 You must enroll in a full day of grade appropriate classes.

Period 1 8:30 a.m. - 10:10 a.m.	Period 2 10:20 a.m. - 12:00 p.m.	Lunch	Period 3 12:30 p.m. - 2:10 p.m.	Period 4 2:20 p.m. - 4:00 p.m.
<ul style="list-style-type: none"> • 3D Builder for Movie Backgrounds • Baking Valentine Cupcakes • CashCrunch • Junior Animator • Marine Biology: Crayfish Dissection • Code Academy: App & Game Dev 8:30 a.m. - Noon 	<ul style="list-style-type: none"> • 3D Builder for Movie Backgrounds • Breakdancing 101 • CashCrunch • Funny Pictures: Cartooning for Kids • Marine Biology: Squid Dissection 		<ul style="list-style-type: none"> • 2D Illustration with Photo Editing • Baking Valentine Cupcakes • Google Fiber Fun • Marine Biology: Shark Dissection • Sewing: Emoji Pillow 12:30 - 4:00 p.m. • Code Academy: App & Game Dev 12:30 - 4:00 p.m. 	<ul style="list-style-type: none"> • 2D Illustration with Photo Editing • Chess (Gr 2-8) • Google Fiber Fun • Marine Biology: Shark Dissection

The day's classes start at 8:30 a.m. and end at 4:00 p.m. Students need to bring a sack lunch or pre-purchase a lunch for an additional \$6.00. Please bring a water bottle and a snack. No bus transportation will be available.

LUNCH OPTION

Individual lunches from Cater Tots Too provided for an ADDITIONAL \$6.00

Meal includes an entrée, two sides and a water bottle. Entrée choices are:

- Asian Chicken Salad (romaine lettuce, grilled chicken, mandarin oranges, grated carrots, sesame sticks and sesame ginger dressing)
- Macaroni and Cheese (vegetarian)
- Turkey Sub Sandwich

Lunch is non-refundable and must be pre-purchased during registration. We are unable to make any special accommodations. Meals are made in a nut-conscious facility and contain no high fructose corn syrup, no artificial colors, no trans fat, no MSG, and use only hormone-free milk. While all lunches are prepared in a peanut-free environment, Cater Tots Too cannot guarantee food is entirely peanut-free.

SCHOLARSHIPS

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.



In partnership with



CLASS DESCRIPTIONS - GRADES 2 - 3

ART OF THE DOODLE (2nd-3rd)

This class teaches and encourages drawing as a way to express and exercise your brain. Various drawing play sheets will have students exploring: our shape building drawing technique, radial design, observational drawing and how to draw cartoon facial features showing many emotions. Students will be taught by the professional educators of the renowned Chuck Jones Center for Creativity.



BAKING VALENTINE CUPCAKES (2nd-3rd)

Cupcakes are the perfect treat for sharing! Learn how to make a delicious chocolate cupcake from scratch with a surprise inside. We will top it with a creamy buttercream frosting. You will leave the class knowing how to pipe, fill and decorate. Students will get the opportunity to experience the new IUSD state of the art culinary arts facility! All ingredients and recipes are provided as well as a treat to bring home. When registering please indicate any allergies in your student's profile. If your student has severe allergies, please contact IPSF prior to registering. No nut products are used in the class.



BEYOND THE FOLD - PAPER BENDING (2nd-3rd)

Students will be bending, folding, twisting and curling flat sheets and strips of paper to transform 2D paper into 3D design. Once designs are laid out, it all gets glued together for beautiful finished objects of arts. The perfect creative exercise for small motor skills. Students will be taught by the professional educators of the renowned Chuck Jones Center for Creativity.



BREAKDANCING 101 (2nd-3rd)

Students will learn the moves of breakdance along with the importance of strength training, stretching and living an overall healthy lifestyle. Students will learn self-expression through dance and how to be confident dancing in front of a group.



CHESS (2nd-3rd & Combined 2nd-8th)

Chess is referred to as the "Game of Kings" but is actually for everyone of all ages to be enjoyed for a lifetime. We make Chess fun by using story based, exciting lessons! We will have a fun lesson that will cater to all levels of chess player. The class includes a prize for each student. An experienced chess master teachers chess concepts in a fun way to help your student develop critical thinking and memory skills, confidence, sportsmanship, patience, and problem solving. All levels welcome!



CLASS DESCRIPTIONS - GRADES 2 - 3

CLAY MOLDING (2nd-3rd)

This class provides tactile exploration through 3D construction using air dry clay. Students will learn molding techniques as they create their own unique animals. They will then construct an environment for their animal using corn starch noodles that bond with the slightest bit of moisture. Students will be taught by the professional educators of the renowned Chuck Jones Center for Creativity.



CLAY TIME (2nd-3rd)

This fun ceramics class offers students the opportunity to create a project from clay using hand building techniques. Students will glaze their projects, which will be fired offsite and delivered to the student's school upon completion. This very popular class caters for all levels with a new, different project each Enrichment Day. Students will feel successful, enjoy the creative process, and have something special to keep.



JUNIOR MAGICIANS (2nd-3rd)

Abracadabra! This fantastic class uses magic as a way to teach children public speaking skills, coordination and confidence! Students will learn new tricks and get to practice doing them with a magician's finesse in front of the class. This Strategic Kids curriculum was written by a professional magician and is sure to be magical fun.



LEGO® ARCHITECTURE: BUILDING THROUGH THE AGES (2nd-3rd)

In this fun class, students will build their way through history starting with the Ancient Egyptians! Participants will learn fun facts about a period in history and then build based on what they learned! They will build pyramids, historical settings, and stories out of LEGO® bricks as they learn history and go through time in this Architectural Time Machine!



ORIGAMI IN FLIGHT (2nd-3rd)

In this session, students learn how planes fly, Newton's 3 laws of motion and make paper airplanes that broke the Guinness Book of Records for the longest and furthest flight. They will also learn to fly a tumble wing, board glider and hand glider all while earning badges as they progress in their skill. Additionally, they can make a helicopter, super boomerang or conical plane, depending on time. Every student will receive an instruction sheet on what was covered that day and gets to take home all their projects.



CLASS DESCRIPTIONS - GRADES 2 - 3

PHOTO CAMP WITH SAMY'S CAMERA (2nd-3rd)

Welcome, Shutterbugs! Think you'd make a good Fashion Photographer? Food Blogger? Official Sports Team Photographer? This hands-on photography class teaches fundamental concepts (like composition, color & perspective) while trying your hand at different kinds of photography. Each student will have their own digital camera to use during class. The memory card with their images is theirs to keep so they can be shared with friends and family.



SEWING PIZZA POUCH (2nd-3rd) HALF DAY CLASS

Students will learn the art of Hand Sewing during this class. We'll teach them how to thread a needle, then tricks for tying a knot. They'll learn how to do a basic running stitch, and how to tie off their stitches when they finish sewing. We'll apply what they've learned to a fun take-away project - a Pizza Pencil Pouch they can use for school! Students will select 'toppings' they'll sew on themselves and then get to use a sewing machine to finish sewing closed their pre-zippered pouch! Perfect for boys and girls. Hand sewing is a life skill all can use!



YOUNG EINSTEINS ROBOTICS ACADEMY (2nd-3rd) HALF DAY CLASS

Our Young Einsteins Robotics Academy program introduces coding concepts and engineering through playful projects and games. Like any language, coding is best learned while young. In this course, students enter the world of computer science and robotics by learning how to create amazing interactive robots that provide an intuitive and visual learning platform for young learners. Exploring coding fundamentals, students are able to program a robot that can navigate a maze, perform basic tasks or even battle against other robots as they learn how to use engineering and computer coding to think creatively. This class will delight and excite the curious mind of each and every student.



WEIRD & WACKY SCIENCE (2nd-3rd)

Come join us for some fun with Weird and Wacky Science! New, cool, hands-on experiments will be conducted! This class is filled with fun science activities: make your own amazing crystals, explore the ins and outs of magnetism, and conduct experiments with electricity. Experience the Scientific Method as never before!



YOUNG EINSTEINS STEM LAB (2nd-3rd)

Discover the amazing world of S.T.E.A.M! Our young scientists explore Science, Technology, Engineering, Art & Math as they learn how to make huge unpopable bubbles that you can actually hold in your hand before exploring the wonders of dry ice by creating fog filled Boo Bubbles. Then, students will learn all about kinetic and potential energy by creating "strawkets", mini rockets they will launch up to 30' into the air. Get started with STEM early in this fantastic course for little ones.



CLASS DESCRIPTIONS - GRADES 4 - 8

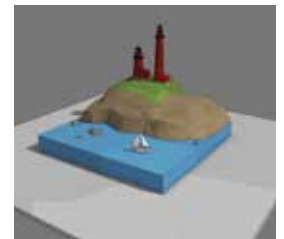
2D ILLUSTRATION WITH PHOTO EDITING (4th-8th)

Students will go through a roller coaster of software design and exploration. Each mini lesson will incorporate making a project and exporting it to another platform. This class will encompass elements of graphic design, digital drawing, photo editing and special effects. Students will push the creative limits and experience how to use multiple platforms. The end result will be a mix of chaos and awesomeness! All artistic levels are welcome. Programs used in the course include Adobe Photoshop, Adobe Illustrator and Autodesk Maya.



3D BUILDER FOR MOVIE BACKGROUNDS (4th-8th)

Students will be introduced to Microsoft 3D Builder. Our project lesson will help students create and manage a working scene for animated movies and video game environments. Students will follow a studio progression of pre-design, 3D modeling and lighting/rendering. This is a great course for students interested in design elements related to 3D modeling, prototype design, and engineering. This will push their creativity to model in a style similar to Pixar and Disney. All students are welcome. No previous experience required.



BAKING VALENTINE CUPCAKES (4th-8th)

Cupcakes are the perfect treat for sharing! Learn how to make a delicious chocolate cupcake from scratch with a surprise inside. We will top it with a creamy buttercream frosting. You will leave the class knowing how to pipe, fill and decorate. Students will get the opportunity to experience the new IUSD state of the art culinary arts facility! All ingredients and recipes are provided as well as a treat to bring home. When registering please indicate any allergies in your student's profile. If your student has severe allergies, please contact IPSF prior to registering. No nut products are used in the class.



BREAKDANCING 101 (4th-8th)

Students will learn the moves of breakdance along with the importance of strength training, stretching and living an overall healthy lifestyle. Students will learn self-expression through dance and how to be confident dancing in front of a group. We focus on learning moves to express yourself through dance, building confidence and developing a positive environment through helping one another all the while having a blast! No previous experience necessary, all levels welcome!



CASH CRUNCH! (4th-8th)

Cash Crunch is a physical board game with a focus on the value of money and money habits. Players need to: Track their money, strive to save and think about their spending. It also encourages conversations about: MONEY, SOCIAL RESPONSIBILITY and FAMILY VALUES. Our philosophy - Save first, Spend later! Taught by those that understand education and money best - SchoolsFirst FCU.



CLASS DESCRIPTIONS - GRADES 4 - 8

CHESS (Combined 2nd-8th)

Chess is referred to as the “Game of Kings” but is actually for everyone of all ages to be enjoyed for a lifetime. We make Chess fun by using story based, exciting lessons! We will have a fun lesson that will cater to all levels of chess player. The class includes a prize for each student. An experienced chess master teachers chess concepts in a fun way to help your student develop critical thinking and memory skills, confidence, sportsmanship, patience, and problem solving. All levels welcome!



CODE ACADEMY: APP & GAME DEV (4th-8th) HALF DAY CLASS

In this creative and coding focused class, students will learn to build games and apps using visual block based coding. Using code and lots of creativity, students will create animated stories and amazing 2D games. They'll learn the art of game design by creating your own versions of Nintendo classics, like Super Mario and Zelda. Students will then use MIT App Inventor, an application development program originally created by Google and MIT to develop their own custom apps. The program has an intuitive graphical drag and drop interface which allows students to easily create applications for mobile devices. Students will learn to design and develop real, downloadable apps while continuing to learn fundamentals of computer programming and software development. The programming concepts learned transfer to traditional languages such as Python, Java or C#. Each project introduces new concepts that are both engaging and educational.



FUNNY PICTURES: CARTOONING (4th-8th)

Taught by Mr. T. (Eric Teitelbaum), co-creator of the Pink Panther comic strip, budding artists are introduced to the secrets of cartoon drawing. Step-by-step drawing lessons include: faces, expression, motion, animals, caricatures, famous faces, scenery and more. This is a fun-filled adventure into the world of cartoons and creativity. What an amazing opportunity to study with a master artist!



GOOGLE FIBER FUN (4th-8th)

Google Fiber will lead this class that will take students through a variety of hands-on STEAM engagements. Students will have the opportunity to go through three different stations led by a Google Fiber employee. Stations include going on virtual expeditions on Google Fiber Cardboards, bringing animations to life using Made with Code, and using Makey Makey to transform everyday objects into electronic entertainment. Students will also have the opportunity to engage in a Q&A session with Google Fiber employees.



Google Fiber

CLASS DESCRIPTIONS - GRADES 4 - 8

JUNIOR ANIMATOR (4th-8th)

Drawing techniques inspired by Chuck Jones are used to guide students through character development and visual storytelling. Students will learn to draw a variety of characters and develop their own unique character. Stories come to life through storyboard and cel animation painting.



MARINE BIOLOGY - CRAYFISH DISSECTION (4th-8th)

Did you know crab, shrimp and lobster are all Crustaceans? Come and join us to learn about Crustaceans - the animals that wear a suit of armor to protect themselves! We will have a hands-on lab dissecting crayfish and we will compare them to the many other invertebrates found in the biology of the sea.



MARINE BIOLOGY - SHARK DISSECTION (4th-8th)

Come join us for a special study of Sharks! Learn about one of the top predators of the oceans and find out how they have been so successful since prehistoric times. We will have a hands-on lab dissection and do comparative anatomy of the dogfish shark. Working with teammates in small groups, dissect a pregnant shark and study its unique internal structures. Discover the keen senses that make them such successful predators and learn about their physical adaptations as creatures of the sea.



MARINE BIOLOGY - SQUID DISSECTION (4th-8th)

Many unique animals populate our oceans. Scientists are still learning about these amazing creatures. We will investigate the giant squid and its relatives. We will have a hands-on squid lab dissection and do comparative anatomy to other mollusks found in the sea.



SEWING EMOJIS (4th-8th) HALF DAY CLASS

Students will learn the art of hand sewing during this class. We'll teach them how to thread a needle, then tricks for tying a knot. They'll learn how to do a basic running stitch, and how to tie off their stitches when they finish sewing. We'll apply what they've learned to a fun take-away project - an Emoji Pillow! Students will design their 'face' that they'll hand sew on to the pillowcase! Then they'll try their hand at the sewing machine to close up their pillows. Perfect for boys and girls - hand sewing is a life skill all can use!



HOW TO REGISTER

1. Go to www.IPSFacademy.org/ee. Please use Chrome or Safari as your browser as Internet Explorer is not supported. Have your VISA, MC or Discover credit card information ready.
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 has participated previously in IPSF programs such as ACE or SEA, 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 school, grade, and transportation.

5. Click on "Register for Classes".
6. Select a Student.
Select "Programs with Open Enrollment" = Enrichment Events.
Select "Preferred School" = IPSF.
7. A list of available classes will display.
8. Select the desired class for Period 1 and add the class to your cart.
9. Click "Continue Enrollment" and repeat steps 6 and 7 for Periods 2, 3 and 4. You **MUST** select a class for each period unless enrolling in an all-day or combined period 1-2 or 3-4 class.
10. Click "Checkout" once classes have been selected for all four periods.
11. Complete the checkout process with credit card (VISA, MC or Discover) payment. Once checkout is successfully completed, you will receive an email confirming your student's enrollment.
12. You will receive an email with further details prior to Enrichment Day.

PARENTS VOLUNTEERS WANTED!

We need your help! Parent helpers are needed to continue to make Enrichment Day a success. Would you be willing to assist before the day with registration or for part of the actual day with check-in, lunch distribution and supervision, or dismissal?

If you are interested, please email ipsfacademy@ipsf.net for more information.

Proceeds from IPSF Enrichment Day help to support the Innovative Grants Program which funds grants to IUSD teachers and counselors. Grant awards support innovation in schools by awarding funds to enhance curriculum and improve the educational experiences of students.

