

**MARINA HIGH SCHOOL
SUMMERFEST 2010
CLASS DESCRIPTIONS**

FINE ARTS/ARTS AND CRAFTS

Adventures in Clay (Michelle Dziadkowicz): What is a pinch-pot? What does coil-building or slab construction mean? In this class, students will be introduced to basic hand-building techniques in working with clay. They will have the opportunity to create a variety of projects, such as clay animals, masks from different cultures, and functional pottery, like bowls and mugs. They will also get an introduction to the pottery wheel. Projects will be fired the first week and decorated with bright, low-fire glazes the second week.

Artist's Studio (Michael Dowdell): Explore drawing, painting, and other media while learning the fundamentals of art and strengthening individual creativity. The class will focus on learning about famous artists, art techniques, and art history from around the world.

Creative Crafts (Leah Bratcher): Students will have fun creating and learning new skills. We will tie dye t-shirts, learn how to batik on fabric, practice knitting and crocheting, and even learn how to make paper using mixed media. Come have fun using your hands while creating your own stuff.

Sew for a Pajama Party (Leah Bratcher): This class will learn to sew on a sewing machine and create fun easy projects. These students will sew a pair of pajama bottoms, a pillowcase and a bag to put their goodies in for their next sleep over. Students will have fun learning how to sew and create items they can keep and enjoy!

Welcome to the Art World (Diego Aguirre): Explore and discover your artistic expression this summer by learning the 7 elements of art by using drawing and painting techniques. Also, we will be using collage and stencil methods to express your ideas. No drawing experience necessary.

VISUAL AND PERFORMING ARTS

"Orange County's Got Talent" TV Workshop (Jessica Bupp): "Lights, Camera, Action!" Orange County's Got Talent is a television production workshop where students will produce a talent showcase TV show. If you like American Idol, America's Got Talent, or Dancing with the Stars, then you will love taking part in this class. Students will learn the fundamentals of TV production and will also have the chance to operate a camera, set up lighting and microphones, dress a set, and be the director of a TV show! Students will also be the cast of the show, performing their talents. Any talent is welcome whether it's singing, dancing, poetry reading, joke telling, or even rolling your tongue! Students will also receive lessons in the editing process on a Mac computer using Final Cut Pro software. The last day of class, we will have a party and watch the completed TV show. All students will receive a copy on DVD as a souvenir.

Musical Theater Workshop (Eric/Shannon Graham): A fun-filled crash course in musical theater singing, acting, and performing. Perform songs you know and love. The class will end with a final performance of a musical review-type production for friends and family. Class is taught by Eric and Shannon Graham with professional experience in performing, singing, and directing.

Drama and Singing for Fun! (Eric Graham): This class will provide a basic foundation in theater and singing. We will focus on the enjoyment of performance and music making for all levels, beginning to advanced, alone and with others.

MATH

Basics of Algebra (Michelle Spencer): Fundamentals of Algebra - what students need to know to be successful in Algebra!

Cryptography - Codes and Code Breaking (Aaron Whitt): This course will cover a wide variety of basic codes and ciphers from the rod encryption technique of the Romans to the modern public key encryption method (the basis of online shopping). The Mayan number system, Morse code, alphabet codes, poly-alphabetic codes, book codes and Braille will all be covered. Students will also be given the chance to build their own cipher wheels and "decoder rings" as hands on activities. In addition to some of the basic methods of encryption, the course will also cover some of the fundamentals of code breaking, for example: frequency analysis.

Math Review and Critical Thinking Games (Marsha Sipkovich): Games are a fun way to become a better thinker! In this class we will review basic elementary math skills, while enjoying a wide variety of games that will help develop problem solving, reasoning and planning skills.

Math for Real Life (Kimberly Muller): This course will teach math applications that students face in everyday life. We will teach math standards using cooking, shopping, scale models, drawing. Students will get a chance to learn math skills in context.

READING, WRITING, AND LITERATURE

Attention Percy Jackson Fans (Matt Harrell): Can't get enough of Percy Jackson and his adventures? Whether you are a human, a Greek God, or a demigod, this is the class that even Percy Jackson would want to take. Embark on a journey to see just how wacky the Greek Gods/Goddesses and Heroes actually were. This class will combine reading, vocabulary and writing as we examine mythology, the Greek Gods/Goddesses, and some of the heroes that Percy Jackson himself had to battle and out-smart. If you are brave like Percy Jackson, then this class is for you!

Elementary Book Club (Kathryn Skeber): A place for kids who love to read and talk about books. This class will help students develop critical reading and writing skills, engage in reflective dialogue and express their opinions and reactions in conversation and writing. This book club will build on academic skills and nurture a love of reading.

Mystery Madness (Donna Moore): Read a mystery. Solve a mystery. Write a mystery. This class will bring out your inner sleuth by exploring several mini-mysteries and hands-on crime scene forensics including: analyzing fingerprints, blood, fiber, hair, imprint and document evidence. Your new sleuthing skills will aid you in writing your own mystery which will be compiled into a book for you to take home.

The Art of the Graphic Novel (Ron Smith): In this class, students will create their own graphic novels. Commonly known as comic books, these graphic novels are used to tell modern as well as classic stories. Students will be able to create their own stories while using basic story design, and learning the proper elements of creating a visually appealing fiction or non-fiction novel.

Writing and Bookmaking (Dan Phan): Students will write stories, illustrate, design covers and bind their books as well as get the opportunity to receive feedback and share their work with peers. This class will emphasize the fundamental story structures as seen in films and focus on the creativity of each student. Students will learn how to make characters colorful and exaggerated. This class is designed for students who enjoy writing, reading and publishing. Students will also get to practice their verbal/vocabulary skills by playing educational board games such as Scrabble, Taboo, Cranium and Scattergories with the class to develop social skills

CULINARY ARTS

Baking Techniques (Marie Lett): Learn everything from mixing, scaling, and decorating from a graduate of the Le Cordon Bleu College of Culinary Arts. Students will learn proper kitchen etiquette as well as fun kitchen basics of baking. The students will love measuring, mixing, and baking delicious goodies and families will love the end result!

Baking with Kids (Kristi Melton): A fun and interactive class where students will learn to make cookies, bread, cupcakes, biscuits, berries in a cloud, scones, cinnamon rolls, cheesecake, muffins, brownies and apple crisp.

Cake Decorating (Marie Lett): Have you ever seen those famous little cupcakes and wanted to know how to make them yourself? This class will teach students the basics of cake and cupcake making as well as tips and tricks on decorating like a pro. Taught by a graduate of the Le Cordon Bleu College of Culinary Arts, students will awe their family and friends with delicious decorated treats.

Cooking for Fun (Deanna Lee): Learn how to make delicious meals for you and your family. It's fun, easy and healthy! We'll get to make and eat breakfasts, lunches, snacks, dinners and party foods everyday!

Culinary Arts (Holly Thompson): See how much fun and tasty healthy eating can be. Learn basic cooking skills, that will include pasta, bread, smoothies, crockpots, salads, soups, etc., while learning about nutrition and eating healthy for life!

SCIENCE AND TECHNOLOGY

Cartooning/Animation (Leroyce Hernandez): In this course students will learn the basics of cartooning and animated film making. Students will learn how to draw digitally and set up action in a 3-D space, lip sync animations, and export projects as short films.

iLearning Filmmaking (Jessica Bupp): Calling all future filmmakers and *iCarly* fans! "iLearn Filmmaking: is an exciting hands-on workshop, taught by a former post-production coordinator of the hit Fox TV show *24*. Over the course of this workshop, students will have the chance to: act, operate a camera, set up microphones, decorate a set, and be a director of a TV show! With their teacher, students will produce a spoof of the hit sitcom *iCarly*. The workshop starts with an introduction to filmmaking, then we will read a professional script, audition for parts, work on character development, design our set, and dive right into filming! After production wraps, students will receive lessons in the editing process on a Mac computer using Final Cut Pro software. The last day will be our "wrap party" where the production crew will get to screen their final TV show and celebrate. Everyone will receive a DVD copy. If you love comedy and want to learn how TV production works, this is the class for you!

Science Academy - Physics (Anthony Zini): The class will center on Newton's Three Laws. Students will use hands-on exploration to learn and apply Newton's laws. I will use inquiry-based methods and notebooks to improve learning. Math will be incorporated into the lesson as we record observation and predict outcomes. The class will culminate with science challenge and contest which will test the students' ability to apply what they have learned.

Science from Junk (Christina Oliphant): In this class the students will explore the world of science, but with hands on projects that help make science real for them and how science applies to everyday situation. They will explore the different disciplines such as biology, physics, and chemistry. Class meetings would involve exploring the scientific concepts of the day, then building things from household items that would reinforce those concepts.

Wizardy Filmmaking (Jessica Bupp): "Lights, Camera... Magic?" Wizardry Filmmaking is a magical movie making experience, where students get to work behind the camera and in front of it! In this filmmaking workshop, we will produce a short movie that takes place at a magic school for young witches and wizards! The storyline - wizard and witch students are in magic class and are learning how to make themselves disappear. Presto Chango... we will use filmmaking special effects to make this "disappearing" come to life on screen! In the movie, there might be a few wizards who cast the spell wrong and turn into a frog! But don't worry, it's all movie magic! In this workshop, we will cover many hands-on filmmaking projects. First, students will start with costume and prop-making, and will make their very own cape and magic wand. Next, we will explore with movie model-making, and build a small model castle, but on film this will look like a huge castle. Students will also receive lessons in acting, directing, and the editing process on a Mac computer using Final Cut Pro software. The last day of class, we will have a party and watch the completed short movie. All students will receive a copy on DVD and will get to keep their cape and wand as a souvenir.

SPORTS/PHYSICAL FITNESS

Dodgeball (David Thuve): This class will include calisthenics, team building and competition.

Sports Fun and Fundamentals (David Thuve): We will teach/practice the fundamentals of: swimming, football, baseball/softball, soccer, floor hockey, dodge ball, basketball and run training. We will also show film of the sports we participate in a fun environment.

Surf School (Shane Steelman/Matt Galindo): This program is designed for beginning and intermediate-to-advanced level surfers and will be taught by credentialed staff who are avid surfers. Students will participate in small group settings, according to their own level of surfing knowledge and ability. Student will be able to "tune up" their surfing abilities, learn proper wave judgment, surfing techniques, and water safety, as well as gain a foundation in local ocean life safety and awareness. Local professional surfboard shapers and surfers will provide demonstrations and examples of surfboard care and surf techniques. **ALL PARTICIPANTS WILL BE REQUIRED TO BRING THEIR OWN BOARD AND WET SUIT.** Soft-top boards can be purchased at Costco for \$99.00.

LIFE SKILLS/PERSONAL GROWTH

Public Speaking (Robert Rasmussen): This is an introductory course teaching the principles and practices of good public speaking. Students will learn skills to become effective communicators and participate in a speech/debate style competition.

Current Events & Culture (Robert Rasmussen): This course will appeal to students who watch the news and want to know more about what is going on in the world and about the different cultures that exist in the world. We will examine many different world issues that explore the concepts of geography and history. We will also explore the issue of culture as it relates to the traditions, customs, and foods of many different parts of the world.