

10 Photographers in 10 Days Missy Wonacott	Join us for photography and art history fun! Each day of this class, students will be introduced to the amazing work of a famous photographer. As a springboard, we will use their newly gained knowledge and tie it to a photographic technique. Students will not only learn how to create original, technically strong photographic works, but they will come away with a broadened knowledge and appreciation of art history.
2D Design Kathy Pate	Create the visual illusion of 3D art in Two-Dimensional Design using line, form, space, value, and movement through Op Art and beyond!
ACT Mock Exam Test Prep Gurus	Compare your ACT diagnostic score to your PSAT score to determine which test is a better fit. Experience a realistic testing environment without recording a permanent score. Receive a free exam analysis that highlights strengths and weaknesses.
Art Activated Missy Wonacott	Come join our class and learn about amazing artists and their work, along with creating art projects with a variety of media. This class is designed as a crash course in photography, drawing, painting, performance art, and so much more. Art is all about exploration, and this class allows for students to commune with their inner artistic self.
Ballet Fundamentals Jeanna McNamara	Ballet Fundamentals will teach the basics of ballet to boys and girls just starting out as well as provide a refresher to those with experience. We will focus on ballet terminology, positions of the feet and arms, locomotor movements, turns and jumps. This class will culminate in a Final Showing. Wear something comfortable to move in. Leotard, tights, and pink ballet shoes for girls; t-shirt, black shorts, and black ballet shoes for boys would be great!
Basketball Michael "Snoopy" Fletcher	Rules, strategies and skills of the game will be taught in an enjoyable and exciting way. Small teams of two and three will be organized to ensure maximum participation.
Beginning Sewing Stephanie Stanger	In this class, students will learn the basics of hand sewing and machine sewing techniques in a supportive and creative environment. Learning the correct sewing terms, tools, and techniques are important to mastering the life skill of sewing. Students will take away the knowledge and experience to continue sewing all summer long!
Bling Crafts Danita Slaughter	Learn how to bling out your bracelets, jars, vases, hats, shirts, letter signs, shoes, clips, candle holders, chargers and so much more. Each participant will create projects they can take home after the class. All of the supplies needed to make your projects are included in the cost of this class, so all you need to bring is yourself - and maybe a friend!
Books & Cooks Sandra Nesbit	Come join us for a tasty adventure as we reinforce our reading, math, and writing skills with various food themed literature. With each story, students will enhance their cooking skills, collect a recipe, and make a yummy treat!
Born to Perform: Broadway Hits (session 2) Disney Hits (session 3) Lisa Pettygrove	If your child loves to sing and dance and leans toward the dramatic way of life, sign them up to learn to perform. We will work together on a short musical presentation that will include beginning choreography, singing and a bit of acting. During Session Two, we will learn some favorite Broadway tunes. Session Three will explore the wonderful world of Disney musicals. On the last day of each session, we will put on a show in the music room.
Camp Number Sense Kelly Quesada-Diaz	Develop the foundational number sense needed for mathematics through fun, hands-on games and activities! Whether you need some review or are ready for more of a challenge, this class is for you!
Children's Book Illustration Kathy Pate	Develop the skill in knowing how to tell a story by creating pictures through pacing, style, and technique. Explore top award-winning illustrators and learn how to publish your very own children's book!
Coding and Beyond! Lenora & Quinn Hester	Learn to code at beginning, intermediate, and even pro levels with...robots? Yes! Sphero robots are inspiring tomorrow's inventors and innovators. Using Sphero robots, students will learn to give commands and learn the basic principles of programming in an approachable and fun way. Navigate a maze...create a chariot...program a painting...the only limit is your imagination!
College Essay Writing Workshop David Chamberlain	This two-week workshop will address essential skills and creative approaches to improving your college application essay. Whether you apply to the University of California system or to private universities, via the Common Application, you will be required to submit an original essay and/or personal statement as part of your application. The essay is an important opportunity to distinguish yourself from other applicants and to show the admissions board something special and unique about you! This workshop will be most beneficial to current high school students looking to apply to college in the Fall.

Color Theory Kathy Pate	Explore the dynamics of color using warm and cool colors, color harmonies from monochromatic to triadic combinations, and color mixing with inspiration from contemporary artists as well as master impressionists.
Common Core Writing with a SLICE of Creativity Jennifer Parker & Danita Slaughter	In this class, students will develop their writing skills in relation to the Common Core State Standards. They will explore text types and their purposes: opinion pieces, informative/explanatory texts, and narratives. Students will also strengthen their writing by planning, revising, and editing their work for publication.
Creatures of the Deep Blue Sea Jaime Martin	Learn about some of the fascinating life forms living in our Earth's oceans! Students will read, write, and create their own iMovie to share their new knowledge with others.
Dancing Around the World Danita Slaughter	Learn different dance styles from Hip-Hop, Line Dancing, Folklorico, Polynesian, Bollywood, Samba, African, and so much more! Students will focus on different cultures and dances that are important to that culture. Learn control and coordination in travelling, jumping, turning, gesture and stillness. Use movement expressively to explore moods and feelings.
Delectable Decorations: Crafting Delightful Cakes and Cookies! Madison Anderson	Have you ever wanted to make edible artwork? Well, now's your chance! In this class, we will work through various decoration techniques such as stenciling, frosting flowers, fondant, edible models, and molding chocolate. Students will use their creativity to decorate both cakes and cookies in their own style, and will utilize their newfound decorating skills to make fantastic edible pieces of art!
Desserts Through History! Madison Anderson	In this class, students will explore culinary masterpieces from all over the world. We will take an in depth look at the history and culture of different desserts, all while getting our hands dirty as we make them ourselves. Students will leave the class with their own "recipe book" full of recipes and their histories, a deeper understanding of the cultural significance and history of certain foods, and plates full of delicious goodies!
Driver's Education Larry Woodruff	Completion of a California Drivers Education course is required prior to obtaining your learner's permit, and ultimately receiving your Driver's License. Students will complete 38 hours of classroom instruction and receive a passing grade in order to complete the Driver's Education course. This is a non-credit bearing class.
Drum Set Fundamentals Ray McNamara	This class offers drummers and soon to be drummers a chance to improve their rhythm skills. All students who would like to audition for elementary, middle or high school band, can come and sharpen their skills on the drumset. This class provides all the necessary fundamental skills in reading music for Jazz, Rock and Blues. Come and learn in a great environment while sharing musical ideas.
Fractions, Decimals, and Percents, oh my! Julie Riley	Understanding the concepts of and relationships among fractions, decimals, and percents can frustrate students and parents alike. In this class students will develop a deeper understanding of: fraction equivalence and ordering, decimal notation for fractions, and comparing decimals and fractions - all in a fun and supportive environment!
From Artemis to Zeus: a Crash Course in Greek Mythology Madison Anderson	Travel back in time and take a walk through Ancient Greece! In this class, students will be introduced to a "who's who" of some of the most fascinating and enduring myths and legends of all time. We'll take an in depth look at the most iconic gods, heroes, and monsters from Greek Myth. From Hera to Hercules, we'll learn them all!
Green Screen Filmmaking Chad Corhan	Learn how to write, direct, shoot, edit and star in your very own green screen film project! This course covers all the introductory level skills it takes to light and shoot a green screen as well as basic special effects editing skills. No previous experience required. Ideal to be paired with Intro to Filmmaking.
Green Screen Studio Danita Slaughter	Students will be able to tell a story, explain an idea, and express themselves in truly creative and unique ways. They will create amazing student-driven, directed and edited videos placing them anywhere in the world using a super-simple green screen app. Students will be encouraged to take the leap and try integrating student-directed video recordings into their project-based learning. Every student will act, and create several scripts with their peers. Students will be in the director's chair facilitates authentic learning and assessment opportunities.

Hair-do Crew Shanna Singleton	Students will have fun learning how to do a variety of hairstyles. These include French braids, Dutch braids, milkmaid, fishtail, and more!
Hands-on Science Scott Boen	This class offers students a great opportunity for fun, hands-on science that promotes problem solving and critical thinking. Students will explore various scientific fields, such as biology, physics, chemistry, oceanography, and paleontology. This class emphasizes hand-on and experiential learning. Students will learn through experimenting, problem solving, creating, and building.
Integrated Math 1 Boot Camp Breanna Amegin	The Integrated Math 1 Boot Camp is designed for: 1. Incoming 9th graders going into Integrated Math 1, accelerated Integrated Math I/II combo, or Integrated Math I Readiness 2. Incoming 8th graders going into accelerated 8/1 combo class OR Integrated Math 1 (Pre-Requisite course of 7/8 combo at El Roble) The topics that will be covered are multi-step equations, number of solutions, systems of equations - all methods, finding slope & intercepts in multiple representations, parallel and perpendicular line relationships, and exponents.
Integrated Math 2 Boot Camp Brittany Carvalho (Cuff)	Integrated Math 2 Boot Camp is designed for students preparing to enter Integrated Math II at Claremont High School. This project based class will provide students with a foundation in algebraic and geometric concepts covered in the second year of the high school integrated math sequence. The learning environment is tailored to individual student needs. *This preparatory class does not guarantee placement in Integrated 2.
Integrated Math 3 Boot Camp Brittany Carvalho (Cuff)	Integrated Math 3 Boot Camp is designed for students preparing to enter Integrated Math III at Claremont High School. The learning environment is tailored to individual student needs. *This preparatory class does not guarantee placement in Integrated 3.
Intermediate Sewing Stephanie Stanger	This course is for students who have previously taken sewing courses and know the basics of sewing with a machine and able to trouble shoot. We will start off by sewing with a pattern from start to finish. Students will learn how to draft, read and put together projects with patterns. Learning to master their sewing skills to make a summer full of original designs will be priceless.
Introduction to Filmmaking Chad Corhan	Learn how to write, direct, shoot, edit and star in your very own short film! This course covers all the introductory level skills it takes to make a movie as well as a look into film theory and visual storytelling. No previous experience required. Courses are broken up into 3 varying skill levels between sessions, please pick based on previous experience if any.
Introduction to Screenwriting Chad Corhan	In this writing centered course, students will learn how to write a short form screenplay for film. This course will cover creative storytelling using the screenplay format. Students with strong writing and storytelling skills are very encouraged to enroll. Each student will walk away with an original screenplay of their own.
Junior Speech & Debate Institute David Chamberlain	There is no talent more important than the ability to express yourself with poise and personality. Build your confidence and skill at public speaking. Join the Speech and Debate Institute presented by David Chamberlain and varsity students from the award winning CHS Speech and Debate Team.
Law School for Kids Scott Boen	Taught by Oakmont teacher and former lawyer, Scott Boen, this class is one your child will not soon forget! Join Mr. Boen in a fascinating journey through "Law School", where students get their feet wet with the history and structure of the legal system and, in a short time, begin briefing their own cases and conducting their own mock trials in class. This incredible course is a special opportunity for your child to experience top-notch teaching in a field in which few teachers have training. You won't want to miss it!
Making Musical Instruments Jennifer Parker	In this incredibly engaging class students will get a chance to make fun and exciting musical instruments. Kids will make a variety of instruments from simple shakers and pencil xylophones to more complex instruments like a French horn made from a hose. There is something for everyone in this class. While making the instruments students will also learn fun and exciting facts about each instrument.
Master Builders	Take on a new challenge each day with STEM activities - building catapults, bridges, and so much more! Not to mention our favorite...the Lego Maze Challenge!

Math 8 Boot Camp Breanna Amegin	Math 8 Boot Camp is designed for students going into Math 8 or the accelerated Math 7/8 combination class. The topics that will be covered are: integer operations, review of computing with fractions, multi-step equations, graphing, and slope & intercepts of linear equations.
Math Meets Music Lisa Pettygrove	What's more fun than music? Math AND music together! We will spend two weeks singing our way through basic math and music concepts. Integrated lessons will include skip counting, ordering numbers to 100, place value, addition, subtraction, and much more.
Medieval Marshmallows Joseph Huthsing	We are going to look back into the history of the catapult. We will explore how this was such a deadly and dangerous weapon. Students will then have to create their own catapult in order to see how effective their engineering skills are. The students will be launching marshmallows for distance and learning how they can use technology to effectively share and collaborate.
Mermaids, Monster, and Merlin: Curriculum Through the Lens of Fantasy Madison Anderson	In this class, we'll use our favorite fantastical fictions to help us learn more about math, reading, writing, art, and so much more! From the furthest reaches of the land, students will become heroes questing to save their kingdom from disaster, all while learning skills that will help them succeed. Adventure awaits!
Mexican Folk Art Jaime Martin	In this hands-on class, students will learn about some of southern Mexico's most well-known forms of folk art. They will also be able to practice some these techniques, and will create their own iMovie to share their new knowledge with others.
Middle Speech & Debate Institute David Chamberlain	There is no talent more important than the ability to express yourself with poise and personality. Build your confidence and skill at public speaking. Join the Speech and Debate Institute presented by David Chamberlain and varsity students from the award winning CHS Speech and Debate Team.
Music Video Production Chad Corhan	Learn how to write, direct, shoot, edit and star in your very own music video! This course covers all the introductory level skills it takes to make a music video as well as a look into the use of music in films throughout history. No previous experience required. Ideal to be paired with Intro to Filmmaking.
Newton's Laws of Motion Joseph Huthsing	In this course we will be exploring Newton's Laws. What did he mean when he said "objects in motion stay in motion" or "for every action there is an equal and opposite reaction". The students will be exploring these ideas through the use of simulators. Students will also be performing a variety of experiments in order to learn about the concepts of force, mass, and acceleration.
P.E. Skills Michael "Snoopy" Fletcher	All students will learn skills and game play in the following areas: basketball, volleyball, dancing, handball and running.
Painting Kathy Pate	Learn to paint an array of colorful styles from abstractionist Jackson Pollock, portrait realist Chuck Close, pop artist Andy Warhol, as well as contemporary impressionist painters of today.
Phonics & Decoding for Early Readers Julie Riley	This class will focus primarily on the basic reading skills of phonetic awareness (letter sounds), letter recognition, and decoding. Class goals are aligned with Common Core State Standards of fostering students' understanding and working knowledge of concepts of print, the alphabetic principle, and other basic conventions of the English writing system.
Photoshop Funfolio Missy Wonacott	Through this class, students will learn the basics of Adobe Photoshop, while gaining experience through the production of original works of art, along with creating a digital portfolio.
Reader's Theater Kelly Quesada-Diaz	Improve reading fluency and overall reading skills as we practice and perform reader's theater to some of our favorite children's books. Students will create simple masks, sets, & props.
Reading Comprehension Strategies Julie Riley	In the upper grades, students have moved from "learning to read" to "reading to learn." The reading comprehension skills emphasized in this class align with the Common Core State Standards of: making inferences, citing textual evidence to support conclusions, determining central ideas and themes, summarizing key supporting details and ideas, and analyzing how individuals, events, and ideas develop and interact over the course of a text.

Science of Colliding Joseph Huthsing	We will be exploring what happens when one objects collides with another. Students will learn the concepts of momentum and energy and how they relate to collisions through exploring collisions. Students will be causing collisions, using technology to record and collect data, and present that data using the technology.
Sculpture Kathy Pate	Discover the hands-on multitude of different mediums in sculpture varying from clay to the use of wire, paper-mache, sand sculpture, and recycled objects.
Sketchbook Illustration Gabi Levitt	Learn the coolest trend in the illustration world. Sketchbooks are an important component of an artist's portfolio. They are also fun for people at all artistic levels. Students will fill their sketchbooks with illustrated interviews, expressive typography, mini comics, writing, and much more. Demos and critiques will be included.
Speech & Debate Bootcamp David Chamberlain	This Boot Camp course is designed to give speech and debate competitors a head-start on the 2017-2018 competitive season. Participants will research the necessary speech topics, current events issues and debate topics to successfully complete speech manuscripts and debate cases for the coming competitive season.
Star Wars Across the Curriculum Kelly Quesada-Diaz	Enjoy a journey with your favorite characters as we explore math, reading, writing, & science. End the session with your own light saber and a Star Wars inspired treat!
STEM Challenges Jaime Martin	Jobs of the future are STEM-heavy (Science, Technology, Engineering, and Math)! In this highly engaging class, students will work through the engineering design process in teams, as they try to solve a different problem each day.
Stop Motion Animation Chad Corhan	Learn how to make your very own Stop Motion Animation movies! In this course, you will use digital cameras and Adobe editing software to make stop motion projects in small groups. A brief history of Stop Motion Animation will be covered in this course as well. No previous experience is required!
Strategic Board Games Vince Rouzan	Students will develop their critical thinking skills through the fun world of strategic board games! Students will log their intentions before play begins. Once underway, games will be paused at intervals in order for students to analyze their progress in relation to their intentions and then revise their strategies. At the end of the game, discussion and comparisons of strategies will be shared.
Strum, Beat, & Blow Lisa Pettygrove	You'll be able to sing around the campfire this summer after your child learns to play the Ukulele! Students will also be introduced to wind instruments by learning to play a Recorder. We will round out our time together playing rhythms from across the world using small hand drums. At the end of our session, you'll be invited to join us for a sing-along. (If you don't own any of these instruments, they will be provided for you.)
Summer Forensics Institute David Chamberlain	CHS is one of the few high schools in the country presenting a comprehensive forensics institute modeled after the institutes hosted by colleges and universities around the country. Institute participants will be exposed to a variety of public speaking and debate activities including persuasive speaking, spontaneous speaking, parliamentary style debate, argumentation and refutation, research, written argument development and analytical analysis. Instruction varies from interactive large group lecture to small group hands-on lab activities. This is an ideal course for the current or incoming high school student who is academically motivated and driven by intellectual challenge.
Swashbuckling Curriculum! Learning on the High Seas Madison Anderson	Arrgh Mateys! Are you ready to sail in search of treasure? In this class, we will take a look at curriculum as swashbucklers! Students will learn history, reading, writing, math, and much more, all while embracing their true pirate. Take an adventure on the high seas, find treasure, sing sea shanties, and maybe even walk the plank!
Take Flight Joseph Huthsing	How were the Wright brothers able to get their airplane off the ground? We will be using paper airplanes to explore the concept of lift. The students will be using iPads to help them test what designs are best when it comes to paper airplanes. They will also learn how to present that information all on the iPad.
That's the Way the Ball Bounces Joseph Huthsing	In this course students are going to be learning about the different types of materials. Students will be tasked to design an experiment in order to determine which material is the "bounciest". They will be utilizing the iPad in order to help them gather and record data from their experiments. The students will also be using the iPads to create presentations of their experiments and their findings.

<p>The Lion King Experience Krista Elhai &amp; Joel Wilson</p>	<p>Disney's The Lion King has captivated the imagination of audiences around the world and now you have the opportunity to take part in this one-of-a-kind musical. The African savanna comes to life with Simba, Rafiki, and an unforgettable cast of characters as they journey from Pride Rock to the jungle... and back again, in this inspiring, coming-of-age tale, The Lion King Experience, KIDS.</p> <p>In our two-week program all students will audition, rehearse, and perform in this 30- minute musical. Performances will be July 7th &amp; 8th in the evening at the Claremont High School Theatre. <b><i>Students must attend all days of the session in order to perform.</i></b></p>
<p>Transitioning to El Roble Harmonie Redding</p>	<p>Students will learn tools that will support success for the school year. Skills include: becoming familiar with the El Roble campus, organization (agenda/planner, backpack and binder), how to study, introduce resources to use when they struggle with homework, test taking strategies, time management (how to backwards map projects, studying for tests etc.), how to use your Learning Style to your advantage, conflict management skills, and how to deal with stress and anxiety.</p>
<p>Typing Fundamentals Shanna Singleton</p>	<p>This course will help students gain proficiency in typing. Finger placement, position of keys, lowercase and uppercase letters, symbols, punctuation, function keys, typing without looking, and typing speed will all be covered. The skills covered will depend on each individuals' progress so that they can advance at their own pace.</p>
<p>Ultimate Fort Building! Jennifer Parker</p>	<p>Develop your construction and design skills using a variety of soft materials such as cloth, cardboard and rope to build forts in a variety of sizes and shapes! Building materials will be provided, but students are encouraged to add to the materials pile by bringing teacher approved materials to class. Games and activities will be included.</p>
<p>Vikings! Scott Boen</p>	<p>Enjoy a class full of fascinating facts about the infamous Vikings. Students will learn about Viking family life, Vikings towns, Vikings at sea, Viking raiders, Viking mythology, trade and exploration of the Vikings, Viking settlements, the downfall of the Vikings. So grab your helmets and shields, board a dragonship and journey to the time of the Vikings!</p>
<p>Volleyball Michael "Snoopy" Fletcher</p>	<p>Rules, strategies and skills of the game will be taught in an enjoyable and exciting way. Small teams of two and three will be organized to ensure maximum participation. Participants are advised to wear kneepads.</p>
<p>What Floats your Boat? Joseph Huthsing</p>	<p>In this course we will be exploring how boats are able to float even though they are so heavy! Through the exploration of materials and design, students will learn the concepts of density and buoyancy. Students will ultimately be tasked with the challenge of creating their own boat that is able to hold weight.</p>
<p>Yoga &amp; Mindfulness Jennifer Parker</p>	<p>Students will learn the fundamentals of yoga in this fun and challenging class. They will be given the chance to learn the many poses of yoga, begin practicing a Vinyasa flow, practice mediation and deepen their understanding of themselves. While we will spend much of our time practicing yoga students will also learn the history of yoga and learn about the many types of yoga in our world today. Students will be given a chance to relax and learn how to be in the moment while having fun and learning. Please bring a yoga mat or large towel.</p>