Online registration begins April 10th

Pleasant Hill Schedule . . . . . . . . . . . . . Page 3
San Ramon Schedule. . . . . . . . . . . . . . Page 6

SUMMER 2018

New Classes this Summer!
- Music Production
- Coding & Robotics
- Digital Art
- MakerSpace
- Physics & Chemistry by DVC
- TV Broadcasting
- Game Design
- Break Dancing

Diablo Valley College

visit: www.dvc.edu/college4kids
Welcome

General Information

For all policies and procedures, visit us at www.dvc.edu/college4kids. Please review all policies online prior to registering your child. Our site can be translated via Google Translate into a number of languages for your convenience.

The College for Kids (CFK) program serves students entering grades 4 – 9 in the fall. We design our curricula to meet the needs of the general student population.

Parent Orientation:

Parent orientations are only available for the Pleasant Hill campus due to the size of the campus and logistics. We are offering two options for orientations - one on May 5th and another on June 2nd - both from 10 a.m. - 11:30 a.m. Both parents and students must pre-register. Registration opens April 10th at www.dvc.edu/college4kids. You only need to register for one of the dates, not both. Parking permits are not required for Saturday orientations.

For San Ramon, parents will receive information regarding procedures for that campus prior to the first day via email.

Whether you cannot attend a scheduled orientation or if one is not available, parents are still encouraged to visit and tour the campus where their child will be attending prior to the first day of class. Please walk your child through the drop-off/pick-up procedures, how to get to each of their classes, the location of the nearest restrooms to their classrooms and where our office is located – L-146.

Planning Your Child’s Summer:

When reviewing the class details and planning your child’s summer with us, please make note of the dates, days, times, locations and fees listed for each camp. Our schedule format has changed from last summer. You may sign your child up for one, two or three classes each week, but classes must be consecutively scheduled – no breaks between classes. There is no supervision for students outside of class time. Students are not escorted to classes, to restrooms, water fountains or to/from the parking lots. Classroom staff will record absences for our office’s records. Please notify our office if your child will be late, absent, or picked up early. Our office will not contact families regarding any absences or late arrivals.

Scholarships

Scholarships are available for qualifying students. More information and applications are available at www.dvc.edu/college4kids.

Refund Policy

Families who wish to drop a class for a full refund must do so no less than close of business day 7 days prior to the start date of the class (no partial refunds are given, this is a self-support program that relies on fees.) For example, a class that starts on June 19, must be dropped by close of business day on June 12. Please note that classes start on different weeks, which will change the drop deadline. Please allow 2 – 4 weeks to receive a refund, depending on payment method.

Transportation, Parking & Locations:

Parents are entirely responsible for students’ transportation.

Pleasant Hill Campus – 321 Golf Club Road, Pleasant Hill, CA 94523
Drop off and pick up is limited to lots 1 and 3 on the Pleasant Hill Campus. Staff members will be at those locations before and after each period. Please keep in mind that College for Kids staff will not be at other locations. It is not required that you park your car in lots 1 or 3. We have coordinated with Police Services to allow a drive-thru procedure for lots 1 and 3 only. But, please be aware the drive-thru option is very time-consuming. It’s recommended that parents park and walk their children to the sidewalk where CFK staff are located. For the safety of kids and other pedestrians, please follow the directions from CFK staff and DVC Police to avoid injury or citations. Kids will be in the parking lots getting to and from class and they can be difficult to see from behind the wheel of your car. If DVC Police Services cites you for any reason, it is your responsibility alone, to resolve it.

San Ramon Campus – 1690 Watermill Road, San Ramon, CA 94582
The drop off and pick up location is in the parking lot behind campus. Please keep in mind that College for Kids does not supervise students who are dropped off and/or picked up on the San Ramon campus. Parking permits are not required at the time of this publication.

Pick up Policy:

Parents are expected to pick up their children no later than 15 minutes after their last class. Pleasant Hill campus students left unattended with a CFK staff member at lot 1 or 3 will be escorted to Police Services in LOT 1 for pick up. San Ramon campus students will remain with the CFK campus coordinator and will communicate with parents regarding pick up arrangements.

Pleasant Hill: If there is an unexpected emergency which will delay pick up, please call the College for Kids office at 925-969-4600 before 4:25 p.m. After 4:25 p.m., please call Campus Police at 925-969-2785. If your child’s last class for that day will be 1st or 2nd period, they will need to be signed out from our office – L-146. Parents are not permitted to pick-up their children from the classroom for safety reasons.

San Ramon: If there is an unexpected emergency which will delay pick up, please call the College for Kids office at (925) 969-4600. College for Kids will contact the San Ramon campus CFK coordinator to notify your child and provide alternate instructions for pick up.

How to Register:

REGISTRATION BEGINS APRIL 10TH

- Online registration is conveniently available 24/7. Families can set up accounts and register all children at the same time! To view instructions on how to set up an online registration account and to register, visit our website at: www.dvc.edu/college4kids. We highly recommend that you set up your family account before registration begins. A credit card is required for online registration payment.
- Phone: (925) 969-4600 (credit card payment only). Due to the high-volume of calls we receive during the first week of registration, our office will not answer all phone calls. Please leave a message and a staff member will return your call at our earliest convenience.
- By Mail or In-Person: DVC Community Education, 321 Golf Club Road, Pleasant Hill, CA 94523 I Make checks payable to “DVC” or pay with credit card. Our office is located in room L-146 if you want to register in-person. Please review DVC’s parking policies at www.dvc.edu before coming to campus.

Questions?

Please email CommunityEd@dvc.edu, call (925) 969-4600 or visit our office at the DVC Campus in Pleasant Hill. We are open Monday – Thursday, 9 a.m. – 4 p.m. (open until 5 p.m. during the summer program). We are located at the outside of the library in room L-146. Parking Lot 3 is the closest parking lot to our office.

College for Kids reserves the right to determine student enrollment or admission. All details in this brochure and online are subject to change without notification.
APPLIED & FINE ARTS

Cartooning
Draw your own mythological creatures. Learn to draw in an Anime/Manga style. Master how to draw famous characters from TV, comics, movies, and video games.
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 4-6 $65
TWTH 3:10-4:10pm 6/19-7/5 GR 4-6 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 4-6 $70

NEW!
From a Drawing to Digital Art
This class will cover the basics of drawing within various computer programs as well as converting traditional works of art into digital works of art. Materials needed: Flash Drive (4GB or higher), sketchbook, erasable red pencil, micron pens, and eraser.
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
(Twth class 7/4)
TWTH 3:10-4:10pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70
TWTH 3:10-4:10pm 7/10-7/26 GR 4-6 $70

Digital Filmmaking
Make your own short film with tools that you already have at your fingertips - a smartphone with video-taking capabilities and free editing tools. You will experience the fast-paced and exciting world of filmmaking! Learn the basics of the technical skills while not only bringing your imagination to life also while developing critical thinking and teamwork skills. There will be a mini-film festival on the last day that family and friends can attend. Materials needed: Smartphone or tablet with 500mb or more in free space.
TWTH 12:50-4:10pm 6/19-7/5 GR 4-6 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $70
TWTH 12:50-4:10pm 7/10-7/26 GR 4-6 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW!
Intro/Music Production
Become a music producer in this fun, creative and technical class! You will use Digital Audio Workstations like Garageband, Logic, FL Studio, etc. (depending on availability) and techniques used in the music industry to create your own music. You will compose and arrange sounds/instruments to create pieces of music that fit your unique style. Music production is an area of music that provides students complete creative control. This class will be mainly student-led with some lessons and guidance from the instructor. No prior music experience required!
TWTH 3:10-4:10pm 6/19-7/5 GR 7-9 $65
(Twth class 7/4)
TWTH 3:10-4:10pm 7/10-7/26 GR 7-9 $70

Painting
Prerequisites:  Type 15 words per minute
Learn the basics of Coding and Robotics through several fun and interactive projects. Popular Coding languages like Scratch and Python will be taught by programing Games, Music, Robots, Smart Fabrics, and更多. Students will learn about cool new technologies and how they relate to computers and Coding. Materials needed: USB Thumb Drive. Materials Fee: $20
TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 2:00-3:00pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 3:10-4:10pm 6/19-7/5 GR 7-9 $65
(Twth class 7/4)
TWTH 12:50-1:50pm 7/10-7/26 GR 4-6 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 4-6 $70
TWTH 3:10-4:10pm 7/10-7/26 GR 7-9 $70

LANGUAGES

American Sign Language (Introduction)
American Sign Language is one of the fastest-growing languages today. Your child will learn how to finger spell the alphabet and numbers as well as pick up signs for everyday situations such as meeting and greeting, pronouns, family members, occupations, colors and much more. This class is a great way to introduce a foreign language and another way of communication into your household.
TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 3:10-4:10pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 12:50-1:50pm 7/10-7/26 GR 4-6 $70
TWTH 3:10-4:10pm 7/10-7/26 GR 4-6 $70

American Sign Language (Intermediate)
In this class, your child will start conversing with the instructor and classmates in class to practice using the simple phrases and words that are previously taught in Introduction to ASL.
TWTH 2:00-3:00pm 6/19-7/5 GR 4-9 $65
(Twth class 7/4)
TWTH 2:00-3:00pm 7/10-7/26 GR 4-9 $70

Spanish (Introduction)
Learn about Hispanic culture through language, music and song. Have fun learning a language.
TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 2:00-3:00pm 6/19-7/5 GR 4-6 $65
(Twth class 7/4)
TWTH 3:10-4:10pm 6/19-7/5 GR 7-9 $65
(Twth class 7/4)

Spanish (Intermediate)
This class is a continuation for students to reinforce and practice using Spanish phrases, vocabulary, songs, word games, and culture.
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 4-6 $70
TWTH 3:10-4:10pm 7/10-7/26 GR 7-9 $70

More Applied & Fine Arts topics online!
**LANGUAGE ARTS**

**Creative Writing**
Have you ever wanted to create a story that is completely original? Sometimes we just want to write without a plan to create something unique. This class will allow you to look at many different genres of writing that allow you to express yourself creatively. You will chronicle your writing into a book to take with you to develop further, or to use as a storyboard for new creative endeavors. The teacher facilitates guidance based upon student interest. No computers will be used. Student work will be handwritten.

**Public Speaking**
Increase your self-confidence and poise as you practice the art of public speaking. Learn to convey your ideas clearly through creative storytelling and active demonstration.

**TWTH 12:50-1:50pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 12:50-1:50pm**
7/10-7/26 GR 7-9 $70

**TWTH 2:00-3:00pm**
7/10-7/26 GR 7-9 $70

**Speak Up!**
Help your child overcome their fear of speaking in front of a group with this fun and interactive workshop! This workshop is aimed to build positive experiences with public speaking in a supportive and encouraging environment. This workshop will lay the foundation for the students to be successful in giving presentations at school. They will learn the basics of public speaking including: body language and gestures, voice, and speech structure. Kids are natural storytellers with creative imaginations. They will get to bring their storytelling to the stage and share their ideas with their friends!

**TWTH 2:00-3:00pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**Study Skills**
Assess and develop further your current study patterns, know the principles and acquire the techniques to successfully "learn how to learn". Learn time management, taking notes, preparing for taking tests, how to study, set goals, and improve your memory.

**TWTH 12:50-1:50pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 12:50-1:50pm**
7/10-7/26 GR 7-9 $70

**TWTH 2:00-3:00pm**
7/10-7/26 GR 7-9 $70

**Wiseful and Wonderful Words**
Make your words come alive by participating in a variety of writing activities to increase/extend your writing power! Many unique and exciting activities will be provided to enhance your writing skills, ending with a resource of ideas to use throughout your writing life! Bring a notebook of your choosing and watch your writing grow, expand, and soar!

**TWTH 12:50-1:50pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 12:50-1:50pm**
7/10-7/26 GR 7-9 $70

**TWTH 2:00-3:00pm**
7/10-7/26 GR 7-9 $70

**New!**
**Middle Egyptian Hieroglyphs**
Learn how to read, write and “speak” in basic Middle Egyptian Hieroglyphs! This course will give you the basic skills needed to begin translating stelae, tomb walls, and pyramids! You will also learn how to use Faulkner’s Middle Egyptian Dictionary and Gardiner’s Sign List, create simple sentences, draw your name in hieroglyphs on papyrus, and translate htp-di-nsw offerings! As appropriate, cultural and historical aspects will be included.

**TWTH 3:10-4:10pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
7/10-7/26 GR 7-9 $70

**MATHEMATICS**

**Algebra**
This class is designed for students who have had exposure to pre-algebra and want to further their understanding of algebraic strategies and reasoning.

**TWTH 12:50-1:50pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 12:50-1:50pm**
7/10-7/26 GR 7-9 $70

**TWTH 2:00-3:00pm**
7/10-7/26 GR 7-9 $70

**Geometry**
This fun and challenging course will expose students to basic and more complex geometric concepts. Using manipulative and hands on activities, students will classify and construct angles, polygons and solids. Other topics covered include: area and perimeter of triangles, quadrilaterals and circles, and surface area and volume of prisms. This class is designed to maximize learning for all students regardless of their prior experience with geometry.

**TWTH 12:50-1:50pm**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
7/10-7/26 GR 7-9 $70

**Just the Facts**
This class is designed for students who have not memorized the basic math facts (addition and subtraction 0-20, and multiplication and division 0-12). We use games, flashcards, and practice and timed tests to promote memorization. No more using fingers or scratch paper. Gain new confidence in your math ability.

**TWTH 12:50-1:50 PM**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 2:00-3:00 PM**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 3:10-4:10 PM**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 12:50-1:50 PM**
7/10-7/26 GR 4-6 $70

**TWTH 2:00-3:00 PM**
7/10-7/26 GR 4-6 $70

**Mental Math and More**
Do you know all your math facts? Do you want to learn how to answer math problems without paper and pencil? The teacher will guide you as you develop this challenging and exciting process by solving math problems in your head.

**TWTH 12:50-1:50pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 12:50-1:50pm**
7/10-7/26 GR 4-6 $70

**TWTH 2:00-3:00pm**
7/10-7/26 GR 4-6 $70

**Middle School Math Skills**
Sharpen your math facts. Can you tell just by looking at a number if it is divisible by 3? or 4? or 6? What’s the easiest way to break a number down into its prime components? And what is absolute value anyway? This class will answer these questions as well as explore ways to improve your math skills.

**TWTH 2:00-3:00pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 3:10-4:10pm**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 2:00-3:00pm**
7/10-7/26 GR 4-6 $70

**TWTH 3:10-4:10pm**
7/10-7/26 GR 4-6 $70

**NEW!**
**GEO-ART**
Get ready for Geometry and Art to collide in GEO-ART!!! This fun, hands-on course will have students creating dazzling art pieces, while learning basic geometric principles. Every class is project-based, with emphasis on creativity. Students will learn how to make symmetry pop-up cards, fantastic fractal patterns, terrific tessellations, magnificent mandalas, 3-D paper constructions and more. Come explore the beauty of mathematics in art, through GEO-ART! **Class may be taken currently with CFK Geometry, but not required.

**TWTH 12:50-1:50PM**
6/19-7/5 GR 7-9 $65
(no class 7/4)

**TWTH 2:00-3:00PM**
6/19-7/5 GR 4-6 $65
(no class 7/4)

**TWTH 3:10-4:10PM**
7/10-7/26 GR 7-9 $70

Registration receipts my not be in order and may include multiple students’ classes. Please review your child’s class schedule with them prior to their first day.
NEW! Math Puzzles
Questions will develop critical thinking skills while applying their mathematical knowledge to puzzles! Puzzles include cryptograms, Sudoku and logic questions that can be tested kinesthetically to those reasoned through algebraically. They are geared for Middle School students and can combine algebra, geometry, common sense, and experimentation.

Math Puzzles
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/12 GR 7-9 $70

NEW! Guitar for Teens
Learn to play guitar like a pro! Kids learn to perform the guitar confidently, tune their own guitar and play simple pieces. Memorize the names of the guitar parts and play ergonomically-proper Right Hand/Left Hand technique. No picks used, but Right Hand Finger-style technique. Music fundamentals include: Rhythms in 4/4 & 3/4, one Octave Scales in C & G Major, and A & E Minor. Students will be able to play and read musical notation by learning familiar tunes and be able to strum chords in First Position at the end of the class. Child-size appropriate finger-style nylon string guitars are preferred. They can be bought or rented at Lamorinda Music in Lafayette. Recommended book: First Book for the Guitar by Frederick Noad, but the instructor will also provide similar original drafted hand-outs for each class.

Guitar for Teens
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW! 3D Computer Modeling and 3D Printing
Introduce

3D Computer Modeling and 3D Printing
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW! Guitar for Kids
Learn to play guitar like a pro! Kids learn to perform the guitar confidently, tune their own guitar and play simple pieces. Memorize the names of the guitar parts and play ergonomically-proper Right Hand/Left Hand technique. No picks used, but Right Hand Finger-style technique. Music fundamentals include: Rhythms in 4/4 & 3/4, one Octave Scales in C & G Major, and A & E Minor. Students will be able to play and read musical notation by learning familiar tunes and be able to strum chords in First Position at the end of the class. Child-size appropriate finger-style nylon string guitars are preferred. They can be bought or rented at Lamorinda Music in Lafayette. Recommended book: First Book for the Guitar by Frederick Noad, but the instructor will also provide similar original drafted hand-outs for each class.

Guitar for Kids
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW! 3D Computer Modeling and 3D Printing
Intermediate

3D Computer Modeling and 3D Printing Intermediate
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW! SCIENCE & TECHNOLOGY
3D Computer Modeling and 3D Printing
Introduction

3D Computer Modeling and 3D Printing Introduction
Be a Maker! Working with the SolidWorks program, you will design a project yourself (mini sculpture, jewelry, art piece, key chain, original design, etc.) to print using a 3D printer and take home. Plus, you will get to work in a team to problem-solve and design a project that has real-world applications. Materials Needed: USB thumb drive. Materials Fee: $5

3D Computer Modeling and 3D Printing Introduction
TWTH 12:50-4:10pm 6/19-6/21 GR 7-9 $70
TWTH 12:50-4:10pm 6/26-6/28 GR 7-9 $70

NEW! 3D Computer Modeling and 3D Printing Intermediate

3D Computer Modeling and 3D Printing Intermediate
You will learn additional techniques in SolidWorks that build upon your previous work with this software program. You will collaborate with the instructors to create a 3D printed object. Parents: Depending on several factors, your child may not be able to go home with their 3D printed project. You will be notified when the project is ready for pickup. Materials Needed: USB thumb drive. Materials Fee: $5

3D Computer Modeling and 3D Printing Intermediate
TWTH 12:50-4:10pm 7/10-7/12 GR 6-9 $150
TWTH 12:50-4:10pm 7/24-7/26 GR 6-9 $150

NEW! Guitar for Kids
Learn to play guitar like a pro! Kids learn to perform the guitar confidently, tune their own guitar and play simple pieces. Memorize the names of the guitar parts and play ergonomically-proper Right Hand/Left Hand technique. No picks used, but Right Hand Finger-style technique. Music fundamentals include: Rhythms in 4/4 & 3/4, one Octave Scales in C & G Major, and A & E Minor. Students will be able to play and read musical notation by learning familiar tunes and be able to strum chords in First Position at the end of the class. Child-size appropriate finger-style nylon string guitars are preferred. They can be bought or rented at Lamorinda Music in Lafayette. Recommended book: First Book for the Guitar by Frederick Noad, but the instructor will also provide similar original drafted hand-outs for each class.

Guitar for Kids
TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 2:00-3:00pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70
TWTH 2:00-3:00pm 7/10-7/26 GR 7-9 $70

NEW! 3D Computer Modeling and 3D Printing Intermediate

3D Computer Modeling and 3D Printing Intermediate
You will learn additional techniques in SolidWorks that build upon your previous work with this software program. You will collaborate with the instructors to create a 3D printed object. Parents: Depending on several factors, your child may not be able to go home with their 3D printed project. You will be notified when the project is ready for pickup. Materials Needed: USB thumb drive. Materials Fee: $5

3D Computer Modeling and 3D Printing Intermediate
TWTH 12:50-4:10pm 7/10-7/12 GR 6-9 $150
TWTH 12:50-4:10pm 7/24-7/26 GR 6-9 $150
NEW! Chemistry 1 - Acids and Bases
Do you ever wonder why and how does “stuff” work? Chemistry tries to answer questions about how and why “stuff” interacts. This week you will explore the exciting world of acid-base chemistry using household chemicals. How do bath bombs work? What is the perfect mix for a fizzy drink? At the end of the week, you will even be painting with pH paper that you made! Come explore with us this summer as we discover the wonders of acid base chemistry. Materials Fee: $15.

NEW! Chemistry 2 - Polymers
Do you ever wonder why and how does “stuff” work? Chemistry tries to answer questions about how and why “stuff” interacts. This week you will explore the exciting world of polymer chemistry using common everyday chemicals. You have probably made slime before - but can you “unmake” it and “remake” it again? Come explore with us this summer as we discover the wonders of polymer chemistry. Please bring a t-shirt. Materials Fee: $15.

NEW! Physics for Kids
This is an Introductory Physics course with topics such as heat, sound and light. This course is designed to prepare students for middle school physics.

NEW! Introduction to MATLAB and 3D Plotting
Modeling and simulation make a particular part of the world easier to define, visualize and understand. MATLAB, short for MATrix LABoratory is a programming package specifically designed for quick and easy scientific calculation and input-output. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation. You can simulate models for a wide range of applications using MATLAB. It has hundreds of built-in functions for a wide variety of computations and many toolboxes designed for specific research disciplines. MATLAB has influence over many areas of human technology from Artificial Intelligence to Aerospace and it used by engineers and scientists in many fields. In this workshop you will learn how to use MATLAB to build mathematical models and visualize the model. Students will be creating their own account with MATLAB software and will be able to continue at home if they wish.

APPLIED & FINE ARTS
NEW! Guitar for Kids
Learn to play guitar like a pro! Kids learn to perform the guitar confidently, tune their own guitar and play simple pieces. Memorize the names of the guitar parts and play ergonomically-proper Right Hand/Lefthand technique. No picks used, but Right Hand Finger-style technique. Music fundamentals include: Rhythms in 4/4 & 3/4, one Octave Scales in C & G Major, and A & E Minor. Students will be able to play and read musical notation by learning familiar tunes and be able to strum chords in First Position at the end of the class. Child-size appropriate finger-style nylon string guitars are preferred. They can be bought or rented at Lamonida Music in Lafayette. Recommended book: First Book for the Guitar by Frederick Noad, but the instructor will also provide similar original drafted hand-outs for each class.

SAN RAMON CAMPUS
LANGUAGE ARTS

Creative Writing
Have you ever wanted to create a story that is completely original? Sometimes we just want to write without a plan to create something unique. This class will allow you to look at many different genres of writing that allow you to express yourself creatively. You will chronicle your writing into a book to take with you to develop further, or to use as a springboard for new creative endeavors. The teacher facilitates guidance based upon student interest. No computers will be used. Student work will be handwritten.

TWTH 3:00-4:00pm 6/19-7/5 GR 4-6 $65
TWTH 3:00-4:00pm 7/10-7/26 GR 7-9 $70

Introduction to Debate
Strategies for middle school students to think critically, analyze persuasive arguments, and use speaking and writing to persuade others on various issues. They will learn to work cooperatively, brainstorm ideas, develop vocabulary and read to support an opinion.

TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70

Learning to Write Well
Make your words come alive by extending and refining your writing skills. Activities include opportunities for pre-writing, drafting, responding, revising/editing and post-writing exercises.

TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70

NEW!
Introduction to Logic
This course designed for the middle school child is meant to train the mind in the areas of logic and thinking to enhance their reading, speaking and writing abilities. Class will run using the Socratic Seminar style discussions and will cover topics from Aristotelian Appeals, Logical Fallacies and The Rhetorical Triangle. Students will need to be fluent readers, grade appropriate writers and be willing to speak in class.

TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70

NEW!
Storytelling
Immerse yourself in the ancient art of storytelling! Storytelling keeps this oral tradition of relating tales of the past, to the present, in order to preserve them for the future. Storytelling is more than reading a storybook, it is about bringing to life an event, a book or a piece of history. Learn the skills to modulate your voice, act out a scene and bring to life a story with this class. This class will cover various acting style techniques enriching the ability of the student to perform in front of the class. We will discuss props, actions, movement and space in order to create the ambiance necessary to articulate a story.

TWTH 3:00-4:00pm 6/19-7/5 GR 4-6 $65
TWTH 3:00-4:00pm 7/10-7/26 GR 4-6 $70

Public Speaking
Increase your self-confidence and poise as you practice the art of public speaking. Learn to convey your ideas clearly through creative storytelling and active demonstration.

TWTH 1:55-2:55pm 6/19-7/5 GR 4-6 $65
TWTH 1:55-2:55pm 7/10-7/26 GR 4-6 $70

Study Skills
Assess and develop further your current study patterns, know the principles and acquire the techniques to successfully “learn how to learn”. Learn time management, taking notes, preparing for and taking tests, how to study, set goals, and improve your memory.

TWTH 1:55-2:55pm 6/19-7/5 GR 4-6 $65
TWTH 1:55-2:55pm 7/10-7/26 GR 4-6 $70

MATHEMATICS

Algebra
This class is designed for students who have had exposure to pre-algebra and want to further their understanding of algebraic strategies and reasoning.

TWTH 12:50-1:50pm 6/19-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70

Geometry
This fun and challenging course will expose students to basic and more complex geometric concepts. Using manipulatives and hands on activities, students will classify and construct angles, polygons and solids. Other topics covered include: area and perimeter of triangles, quadrilaterals and circles, and surface area and volume of prisms. This class is designed to maximize learning for all students regardless of their prior experience with geometry.

TWTH 1:55-2:55pm 6/19-7/5 GR 7-9 $65
TWTH 1:55-2:55pm 7/10-7/26 GR 7-9 $70

Middle School Math
Sharpen your math facts. Can you tell just by looking at a number if it is divisible by 3? or 4? or 6? What’s the easiest way to break a number down into its prime components? And what is absolute value anyway? This class will answer these questions as well as explore ways to improve your math skills.

TWTH 12:50-1:50pm 6/19-7/5 GR 4-6 $65
TWTH 1:55-2:55pm 6/19-7/5 GR 4-6 $65
TWTH 3:00-4:00pm 6/19-7/5 GR 4-6 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 4-6 $70
TWTH 1:55-2:55pm 7/10-7/26 GR 4-6 $70
TWTH 3:00-4:00pm 7/10-7/26 GR 4-6 $70

NEW!
Algebra 2
Algebra 2 builds upon previous algebraic concepts such as Powers, Roots, and Radicals and expand to more advanced levels such as Polynomials and Factoring and Conic Sections – Hyperbolas. Sophisticated applications are found in Exponents and Logs where you will develop special scales for measurement.

TWTH 12:50-1:50pm 6/19/18-7/5 GR 7-9 $65
TWTH 12:50-1:50pm 7/10-7/26 GR 7-9 $70

NEW!
Physics for Kids
This is an Introductory Physics course with topics such as heat, sound and light. This course is designed to prepare students for middle school physics.

TWTH 12:50-1:50pm 7/10-7/26 GR 4-6 $70
TWTH 1:55-2:55pm 7/10-7/26 GR 4-6 $70
TWTH 3:00-4:00pm 7/10-7/26 GR 4-6 $70

NEW!
Chemistry 1 - Acids and Bases
Do you ever wonder why and how does “stuff” work? Chemistry tries to answer questions about how and why “stuff” interacts. This week you will explore the exciting world of acid-base chemistry using household chemicals. How do bath bombs work? What is the perfect mix for a fizzy drink? At the end of the week, you will even be painting with pH paper that you made! Come explore with us this summer as we discover the wonders of acid base chemistry. Materials Fee: $15

TWTH 12:50-4:00pm 6/19/6/21 GR 4-6 $70

NEW!
Chemistry 2 - Polymers
Chemistry tries to answer questions about how and why “stuff” interacts. This week you will explore the exciting world of polymer chemistry using common everyday chemicals. You have probably made slime before - but can you “unmake” it and “remake” it again? Come explore with us this summer as we discover the wonders of polymer chemistry. Materials needed: T-Shirt. Materials Fee: $15

TWTH 12:50-4:00pm 6/26/6/28 GR 4-6 $70

SCIENCE & TECHNOLOGY

Check online after June 1st for building, room, and instructor information.

2018 College for Kids| 7
College for Kids
Diablo Valley College

Volleyball Camp!!

Grades 4-7 or 7-12
July 30 - August 2
From $120 to $160 w/sibling discounts
Led by DVC Coach Jackie Pociano-Babbo at DVC Pleasant Hill
REGISTRATION NOW OPEN
www.dvc.edu/communityed

This camp is not affiliated with College for Kids.

Map shown is the Pleasant Hill campus only
Check online after June 1st for building, room, and instructor information.