



### **Lodi Workshops, Fall 2018**

Please note, all workshops will begin the week of September 10<sup>th</sup> and end the week of December 10<sup>th</sup>, except for Mad Science which is a six-week workshop, ending the week of October 15<sup>th</sup>. All full semester workshops will have a two week break, November 12<sup>th</sup>-November 23<sup>rd</sup>. Per PCI policy, no refunds will be allowed after a student has signed up for a class. The email for sign-ups will open at 10 a.m. on August 8<sup>th</sup>. Please send your student's name, grade, desired workshop, and day to [lodi\\_workshop@riovalley.org](mailto:lodi_workshop@riovalley.org) You will receive a reply either confirming your student's enrollment in the class, or spot on the waitlist. Classes with less than six enrolled students will be cancelled.

### **Mondays**

8:30-10:00

PLTW: Rio Valley Instructor Jennifer Long, 2<sup>nd</sup>-3<sup>rd</sup> grades

Project lead the way is a hands-on learning experience that empowers students to gain skills in computer science and engineering. Students will feel like they're playing, which encourages them to keep discovering!! They will get to discover and explore interests, use their imaginations, and become independent, confident problem solvers. This is a Rio Valley sponsored class, nothing will be charged to your child's account.

9:00-10:00

PLTW: Rio Valley Instructor Krista Breakfield, K-1

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imaginations, and become independent, confident problem solvers. This is a Rio Valley sponsored class, nothing will be charged to your child's account.

11:00-12:30

Creative Dramatics: Instructor Lynn Baker-Nauman, grades 6-8<sup>th</sup>

This dynamic class will study human nature through theater techniques. Through improvisation a group piece will be created and performed by the participants on the last day of class. \$120 for the twelve week session.

12:30-2:00

Expressive Dramatics: Instructor Lynn Baker-Nauman, grades 9-12

Through improvisation and character analysis, this class will create a group theater piece to be performed using expressive and dramatic art techniques. Collaborative creation will be the emphasis while deepening our knowledge of current playwrights and social events. Presentation on the last day of class. \$120

1:00-2:00

Elementary Spanish- Instructor Tricia Abbey, grades 3-5 The class will cover basic vocabulary, (colors, numbers, food, animals, alphabet, greetings) and beginning conversation. It will familiarize the students with the sounds and pronunciation of Latin American Spanish. Cost is based on 6 student minimum: \$108 for the 12 weeks.

2:00-3:30

Spanish 1: Instructor Tricia Abbey, grades 8-12

Basic communication skills for daily activities, travel and introductory conversations. Students will learn to read, write and speak Latin American Spanish. Curriculum will be provided. Hybrid instruction, in-class and online, both are required to receive credit for the course.

- In-class instruction 1.5 hours once per week at school
- Online instruction via google hangout 45 minutes once per week (to be determined.)

Cost: \$190 includes curriculum, grading coursework and recording grades

3:00-4:00

Colors and Canvas: Instructor Frances Yamuni, K-8th

Art is not just for those who are super creative. It is a means of educating young students and encouraging them to connect with their artistic mind. Art helps develop fine motor skills which enhances the brain's functionality. Let your children explore their creativity! Cost per child is \$12 per week, or \$144 per semester, which includes all art supplies.

## **Tuesday**

8:30-9:30

Study Skills: Instructor Jocelyn Camargo, 7<sup>th</sup>-8<sup>th</sup> grades

The purpose of the study skills group is to help students maximize the learning process. This will require a commitment of time, effort, motivation, and discipline to explore all avenues leading toward school success. We will cover topics from test prep tips to learning how to read a textbook and avoiding test anxiety. Students will meet once a week and will have the opportunity to work on homework during these sessions.

9:30-10:30

Ancient and Rainforest Adventures: Instructors from Kid Creative, K-4th

Young explorers needed for this epic worldwide adventure of ancient cultures and discoveries. Join the team that opened the tomb of King Tut, and learn how to create a Mayan floating garden. The trading possibilities will you great along the Silk Road and in the open market of Persia. Learn how to dress to blend in and how to pack for our journey as we begin this adventure. All your discoveries will be logged into your World traveling folder along with maps, photos and documents. Brave and daring explorers wanted for our next adventure into the tropical rainforest. While on this expedition young students will discover animals, plants, people and products from deep into the forest. We will explore building shelters, first aid treatments, and village customs as this journey takes you face to face with experiences from the jungle. Learn the celebration of the Rain Dance as you design and make your own Rain Stick. Enjoy the shelter of a hut and the stories of folklore during our expedition into the Amazon. Each students will create a journal entry log that will help to organize maps, plant treatments, and animal encounters. Don't miss the next adventure join today. \$198 for the twelve week session.

10:30-11:30

Design a Zoo and Zoology: Instructors from Kid Creative, K-4th

Let's discover the Zoo and all the work that is behind the scene of preserving and protecting endangered animals, habitats. The world of animals is fascinating and challenging. Join this exploration class as we learn how zoos are designed, what animals require, behaviors and instincts that make each animal special. Each week students will work on a miniature habitat based around their favorite animal and their need to survive. A Geo- Animal record book will help students organize and save important worksheets that are specific to their animal. While creating zoo habitats students will learn all about

diorama tips and tricks. Lessons for creating water, rocks, vines, polar ice and more will be shared so they can create a successful miniature diorama of your own. For all animal enthusiast who want to explore behaviors and temperaments of a variety of interesting animals then come join the team. Young learners will experience the role of a Zoologist as we explore the different world regions and become familiar with how important each animal is in the world. During our classroom activities students will work together to locate different species and their habitats. The teams will be introduced to Zoos that are currently working to help endangered animals and the environments they live in. We will practice observing and recording the activity of small critters in class as we learn the role of a Zoologist. During our in class labs you will learn about characteristics of animal species and some of their unique abilities. We will also profile famous people and successful zoo programs that have made an impact in the area of Zoology. Cost is \$198.00 for the twelve week session.

11:30-12:30

The Science Chef and Edible Slime: Instructors from Kid Creative, K-4th

The best part about learning to be a chef is experimenting with food. In this class we go one step further and teach you science while making delicious recipes that you can eat. In each class students will use a scientific model to setup and prove food experiments that also showcase cooking techniques that create beautiful and delicious Earth Science Agate slices, and Mud Strata. Our Chemistry experiments result in polymer strands and reactions that make marshmallow, juice beads, fizzy sherbets and more. Learning science never tasted so good. You may have played with silly slimes, but did you know there are special slimes you can actually eat? In this class we introduce chemistry basics by creating mouthwatering edible slimes, putty and clays. You will mix and taste a menu of recipes including banana spilt and chocolate fudge slime. Discover if color changing Jell-O silly putty and birthday cake frosting clay tastes as good as they sound. Play with it, shape it and eat it! This class covers plenty of recipes that will take your taste buds on a journey of learning and fun. Cost is \$198.00 for the twelve week session.

1:00-2:00

No Kitchen Required and Cookie Art: Instructors from Kid Creative, 5<sup>th</sup>-10<sup>th</sup> grades

This session is design for bringing the learning into a classroom without a kitchen. The skills for food prep and basic cooking techniques will be explored while we create delicious recipes that cover areas for fresh fruit sauces, handmade Pasta, fresh rolled Sushi and cream based Soup. Each week offers new activities for using knife skills, vegetable identification, spice flavoring, and cooking safety. No Kitchen, No Problem come be a part of the food experience. This class offers students the best cookie art tricks for creating popular designs using modeling chocolate, painting with color flow, sculpting fondant, edible gold, and so much more. Each week a new cookie challenge will present a recipe for your already baked cookies, a new base frosting, and a decorating skills technique. Artist approaches will be demonstrated for you to watch and learn as you will practice using cake decorating tips, and pastry production skills for completed the most decadent and delicious edible art masterpieces. Cost is \$198 for the twelve week session.

2:00-3:00

Sculpting and Oil Painting: Instructors from Kid Creative: 5<sup>th</sup>-10<sup>th</sup> grades

This session helps students explore real art materials while learning techniques for sculpting with wood, clay, foam, wire, paper, etc. The experiences for creating beautiful sculptures will be endless for you. Each week brings simple lessons for positive and negative sculpting along with attaching and applying base coverings for paintings and finishing. Projects like “Pop ART Shoe”, and “Field of Poppies” will impress your friends as these are show stoppers and great sculptures for you to master. The “Conch Shell”, and “Wire Photography” will surprise and impress yourself as you gain confidence to be a 3-D Sculpting Artist. Explore our easy step by step teaching methods designed for students of all ages. First time artist or advanced painters will enjoy learning how to oil paint a masterpiece. Techniques for using the mediums and brushes are taught for simple and basic skills to complete each weekly assignment. The instructor has 30 years’ experience that is brought to you for the best lessons possible. The class will choose a reference idea from the samples that the instructor will provide, a mountain landscape, tropical sunset, animal in action, the choice will be up to the class. Each student will complete one painting during the 6 week session learning new skills during each class. Cost is \$198 for the twelve week session.

2:00-3:00

Creative Mixed Media Art: Instructor Cindy Hackman, 1<sup>st</sup>-6<sup>th</sup> grades

Students will learn in a relaxed and social environment creative aspects of art using several media forms and techniques. This will include color theory involving edible still art. Other projects include Art Deco, brush and blending techniques. \$180 per semester includes all materials.

## **Wednesday**

8:30-10:00

PLTW: Rio Valley Instructor Jennifer Long, 4<sup>th</sup>-5<sup>th</sup> grades

Project lead the way is a hands-on learning experience that empowers students to gain skills in computer science and engineering. Students will feel like they're playing, which encourages them to keep discovering!! They will get to discover and explore interests, use their imaginations, and become independent, confident problem solvers. This is a Rio Valley sponsored class, nothing will be charged to your child’s account.

11:00-12:30

Exploring Robotics with Ozobot: Rio Valley Instructor Doug Phillips, 2<sup>nd</sup> -6<sup>th</sup> grades

These robots are so tiny but powerful! Students love how they follow colored lines, spin, flash lights, dance, and move! Students control their movements by drawing colored lines on paper, or using simple Apps on tablets. They can also be controlled with OzoBlockly, a programming language that snaps together like puzzle pieces, similar to Scratch. Students program Ozobot to move, play games, and dance through intuitive color coded patterns. Each color pattern is associated to specific moves that Ozobot understands and performs. These patterns are part of

Ozobot's colorful language called OzoCodes. Cost per student which includes the robot is \$60 for the twelve week session.

12:00-1:00

Drawing Fundamentals: Instructor Brant and Fiona Moon, Beginner, 3<sup>rd</sup>-8<sup>th</sup> grades

Being a good artist doesn't have to be a mystery! Learn how to improve your observation and imagination so you can create art like you always wanted to. Topics include tools, technique, form, shape, rendering, perspective, life drawing, and sketching. Cost is \$144 for the twelve week session

1:00-2:00

Drawing Fundamentals: Instructor Brant and Fiona Moon, Beginner, Intermediate, 9<sup>th</sup>-12<sup>th</sup> grades

Being a good artist doesn't have to be a mystery! Learn how to improve your observation and imagination so you can create art like you always wanted to. Topics include tools, technique, form, shape, rendering, perspective, life drawing, and sketching. Cost is \$144 for the twelve week session

1:00-2:00

Creative Mixed Media Art: Instructor Cindy Hackman, 1<sup>st</sup>-6<sup>th</sup> grades

Students will learn in a relaxed and social environment creative aspects of art using several media forms and techniques. This will include color theory involving edible still art. Other projects include Art Deco, brush and blending techniques. \$180 per semester includes all materials.

2:00-3:00

Paper Engineering, the art of pop-up books: Instructor Brant and Fiona Moon, 2<sup>nd</sup>-8<sup>th</sup> grades

Science and art, English and math all collide as students tinker with paper creations and make their own pop-up books just like children's book creators and NASA scientists! Develop writing strategies and a critical eye while learning narrative principles. Discover fun hands-on principles of geometry, fractals, tessellation, ratios, measuring through storytelling, creative compositions, and art appreciation. This workshop has an outer space theme, and costs \$192 for the twelve week session.

3:00-4:00

Paper Engineering, the art of pop-up books: Instructor Brant and Fiona Moon, 9<sup>th</sup>-12<sup>th</sup> grades

Science and art, English and math all collide as students tinker with paper creations and make their own pop-up books just like children's book creators and NASA scientists! Develop writing strategies and a critical eye while learning narrative principles. Discover fun hands-on

principles of geometry, fractals, tessellation, ratios, measuring through storytelling, creative compositions, and art appreciation. This workshop has an around the world theme, and costs \$192 for the twelve week session.

## **Thursday**

9:00-10:00

Reading Club: Instructor Jocelyn Camargo, 4<sup>th</sup>-6<sup>th</sup> grades

This book club is designed for 4-6<sup>th</sup> grade students who are interested in diving deeper into children's literature. We will cover books from diverse genre's including fantasy, mystery, and science fiction. Through a series of activities, the goal is to make this a fun and engaging class where students will dive deeper in identifying the message behind each book. Cost is \$50 for the twelve week session.

11:00-12:30

Exploring Robotics with Scribbler-(grades 6<sup>th</sup> – 8<sup>th</sup>), Rio Valley Instructor Doug Phillips

Students work in teams and learn to program the Parallax Scribbler S2 robot with easy to use visual programming blocks that fit together like puzzle pieces. The Scribbler S2 Robot comes pre-assembled, providing an excellent introduction to robots and programming concepts. Applications such as pen-based artwork, playing music, turning on LEDs, communication between robots and computers, line following, and classroom competition are all part of the activities included in this curriculum. Cost per student, including the robot, is \$304 for the twelve week session.

1:00-2:00

Creative Mixed Media Art: Instructor Cindy Hackman, 7<sup>th</sup>-12<sup>th</sup> grades

Students will learn in a relaxed and social environment creative aspects of art using several media forms and techniques. This will include color theory involving edible still art. Other projects include Art Deco, brush and blending techniques. \$180 per semester includes all materials.

1:00-2:00

Printmaking, Instructors Brant and Fiona Moon, TK-6<sup>th</sup> grades

Make fun and beautiful artwork using different printmaking techniques like Monoprint, Brayer, Block, and Silkscreen to name a few! Developing fine motor skills, students will explore new approaches to building up color, shape, and texture. Cost is \$144 for the twelve week session.

2:00-3:00

Printmaking, Instructors Brant and Fiona Moon, 7<sup>th</sup>-12<sup>th</sup> grades

Make fun and beautiful artwork using different printmaking techniques like Monoprint, Brayer, Block, and Silkscreen to name a few! Developing fine motor skills, students will explore new approaches to building up color, shape, and texture. Cost is \$144 for the twelve week session.

3:00-4:00

Colors and Canvas: Instructor Frances Yamuni, K-8

Art is not just for those who are super creative. It is a means of educating young students and encouraging them to connect with their artistic mind. Art helps develop fine motor skills which enhances the brain's functionality. Let your children explore their creativity! Cost per child is \$12 per week, or \$144 per semester, which includes all art supplies.

## **Friday**

9:00-10:30

Movie Magic, animation basics: Instructors Brant and Fiona Moon, 3<sup>rd</sup>-6<sup>th</sup> grades

Perfect for elementary students with a passion for creating. This class explores animation technology in historical order: zoetrope, celluloid, rotoscope, multiplane, Xerox, and more! Students will also experiment with different forms of stop-motion. Cost is \$180 for the twelve week session.

10:00-11:00

Mad Science: Instructor from Mad Science of Sacramento Valley, K-4

Mad Science is the leading science enrichment provider for children. They deliver unique, hands-on science experiences through fun, interactive, and educational programs that instill a clear understanding of what science is really about and how it affects the world around us. This session's workshops are titled NASA. \$63 for the six week session.

10:30-12:00

Animator, art and film: Instructor Brant Moon, 9<sup>th</sup>-12<sup>th</sup> grades

Indulge the creative STEM in you! Join professional Storyboard Artist Brant Moon to discover and develop skills in storyboarding, character design, and animation. This exciting class introduces students to key art and communication skills used in the entertainment industries and culminates with a final portfolio! Cost is \$192 for the twelve week session.

11:30-12:30

Chess Club: Instructors from Bay Area Chess, 2<sup>nd</sup>-12<sup>th</sup> grades



BayAreaChess combines fun and learning while promoting a team spirit where everyone helps each other succeed and improve. Our chess program will cover the very basics for new students to the game and we can challenge experienced players with more advanced concepts. Students will have the opportunity to learn the moves of the pieces, opening strategy, tactics, checkmates and endgame play. Students will also learn valuable life skills through chess, such as winning and losing with grace, sportsmanship, planning and team spirit. Our mission is to transform and enrich the lives of students through chess. Cost is \$92 for the twelve week class.

12:00-1:30

Animator Studio: Instructor Brant Moon, 9<sup>th</sup>-12<sup>th</sup> grades

Create an animated short film with a group while playing different studio roles! *Requires prior or concurrent enrollment in the high school animation class.* Cost is \$192 for the twelve week session.

1:30-3:00

Abstract Healing: Instructor Kristie Rider, All Grades Welcome

Using color to express feelings and emotions, students will create abstract pieces of art as a way to appropriately express their feelings. With the use of color and abstract design in a non-threatening environment will allow children to creatively express themselves, ultimately providing students with an increase in self-confidence, reduction in stress, and improvement in academic performance. 4-week sessions (sessions will run consecutively). Students may participate in all sessions, or only 1. \$360 for the twelve week session, includes materials

1:00-2:00

Perler Bead Art: Instructor Teresa Guerra, 4<sup>th</sup>-12<sup>th</sup> grades

Perler Bead Art is a Make & Take Activity. You can express your creativity with brightly colored plastic beads that can be melted together to create art. You can design key chains, 3D art, and pixel art. Both boys and girls enjoy making amazing artwork using these Perler beads. \$189 for the twelve week course which includes materials.

2:00-3:00

Jewelry Making: Instructor Teresa Guerra, 6<sup>th</sup>-12<sup>th</sup> grades

Jewelry making class using natural stone and shells as well as glass beads. Both young women and young men can design wearable art in this class. Cost is \$199 for the twelve week session, all materials included.

3:00-4:00

No Sew Sewing: Instructor Teresa Guerra, 6<sup>th</sup>-12<sup>th</sup> grades

Make an amazing blanket or pillow or maybe even a sling bag without sewing a thing. Yes, there are many things you can make without picking up a needle and thread. Cost is \$199, with all materials and tools provided.