



DISCOVER, CREATE, AND EXPLORE

MIR Elementary Summer Program

Session I: June 20–July 1 ☀ Session II: July 5–July 15

Session III: July 18–July 29 ☀ Session IV: August 1–12

Half and full-day programs

Child care available



THE ELEMENTARY SUMMER PROGRAM IS OPEN TO ANY STUDENT AGE 6 TO 12 WHO HAS COMPLETED FIRST GRADE.

CHILDCARE IS AVAILABLE FROM 7:15–8:30 AM AND 3:30–6 PM FOR ADDITIONAL FEES.

HOW TO ENROLL/DEADLINES

Sign and submit the Emergency Information and Enrollment Contract and registration forms with your **non-refundable**, \$100 deposit to the MIR office at

1890 Orange Avenue

Redlands, CA 92373

Early-bird registration for MIR families is open March 17–April 15. New families may register starting April 18. **The deadline for all families is May 31.**



FIELD TRIPS

Children will take a bus to one field trip per session:

- **Session I:** The California Science Center
- **Session II:** The Gamble House in Pasadena
- **Session III:** The Folk Music Center
- **Session IV:** Wild Rivers Water Park

We book the buses well in advance with the expectation that all students will attend, and transportation costs are included in the summer school fees. Any entrance fees or tickets required will be billed separately.



NOTES

- A minimum of 10 participants is required for each class. Insufficient enrollment could result in program changes.
- Once classes have begun we cannot accommodate changes.
- Students are encouraged to wear an MIR t-shirt on all outings.
- All students should bring a nutritious morning snack every day. Full-day students will also need to bring a healthy lunch and beverage every day.

There is no school and no childcare August 15-26. The 2011-2012 school year begins August 29.

YOUR CHILD MAY ENROLL FOR MORNING SESSIONS, AFTERNOON SESSIONS, OR ALL DAY. CHILDREN MAY SELECT ONE CLASS PER TIME SLOT.

SESSION 1: JUNE 20–JULY 1

MORNING SESSIONS (8:30 AM–11:30 AM)

Food Science: Molly Bagan, Mariah McCarthy

Ever wonder why onions make you cry or what makes popcorn pop? Find out in our food science class! We'll convert the Montessori kitchen into a laboratory while we discover how foods become the food we all enjoy. The best part...we'll get to eat our experiments!

Woodshop I: Peter Drinkwine, Emily Fitzgerald, Kendall McCarthy

Learn the art of woodworking from master woodworker Peter Drinkwine! Following lessons on safety in the workshop, students will make their own wooden spinning top; a wooden spoon; and a hand-carved portrait using a drill press, sandpaper, and various types of woodworking tools.

AFTERNOON SESSIONS (12:30 PM–3:30 PM)

Rocks and Fossils: Nicole Fedorow, Emily Fitzgerald

Have you ever picked up a rock and wondered how in the world it got there? Take this class to explore the wonderful world of rocks! You will learn to classify rocks, make your own fossils, and learn other great things you never knew about rocks.

Astronomy: Marie Nelsen, Cheryl Thomas

Come and explore our world and beyond through astronomy! You will observe features of our moon by creating a moon journal and find creative ways to express other features and qualities of other planets. You will also familiarize yourself more with our solar system and star constellations by playing games, learning fun facts, and creating projects like telescopes and other kinds of astronomical objects. Reach for the stars!

CHILDREN WILL ENJOY ONE FIELD TRIP PER SESSION. SEE LAST PAGE FOR DETAILS.



SESSION II: JULY 5–JULY 15

MORNING SESSIONS (8:30 AM–11:30 AM)

Creations on Canvas: Cheryl Thomas, Mariah McCarthy

Learn to create your own wearable art in this class. You'll learn how to create line drawings and transfer them to your own pair of canvas shoes, a backpack, and framed art. We will take our inspiration from artists such as Picasso, Klee, O'Keefe, and others to begin our line designs. From there, we will use color patterns, sequencing, and format to complete your exciting designs! *Supplies needed: white or beige colored canvas shoes (can be used or purchased from Payless, Vans, Toms, etc.)*

Woodshop II: Peter Drinkwine, Nicole Fedorow, Kendall McCarthy

Children who took Woodshop I are invited to learn more advanced concepts in woodworking. Children will be designing and crafting a piece of furniture to enjoy for years to come!

AFTERNOON SESSIONS (12:30 PM–3:30 PM)

Jewelry Making/T-shirt Design:

Nicole Fedorow, Cheryl Thomas

Spice up your clothes with beautiful hand crafted jewelry made by you! Learn how to make friendship bracelets to share and trade with your friends. Take your plain boring white t-shirts and turn them into beautiful works of art. This class is guaranteed to make you the most fashionable kid on your block!



Reader's Theater: Molly Bagan, Marie Nelsen

Calling all actors and actresses! Join us for a new and funny take on some of your favorite folk tales. Act out scenes from *Aladdin and the Magic Pickle Jar*, *Three Silly Goats Gruff*, *Jack and the Giant Sunflower*, and many more! Reader's theater will also feature costume and set design, as well as a chance to improve your acting and singing abilities.

THE SCHEDULE FOR "ALL DAY" CHILDREN INCLUDES:

11:30 AM–12 PM: PLAYTIME

12 PM–12:30 PM: LUNCH

SESSION III: JULY 18–JULY 29

MORNING SESSIONS (8:30 AM–11:30 AM)

Recycled Art and Watercolor: Cheryl Thomas, Maria McCarthy

If you enjoy making art and are passionate about the earth, then you will love learning how to make art out of recyclables in this class! Learn creative ways to clean up the Earth while making wearable and frame-able art. Explore the art and beauty of watercolor painting. You will learn about famous artists, how to blend colors, and how to shade, as well as how to use advanced brush skills. Let your inner artist shine!

Sci-palooza: Marie Nelsen, Emily Fitzgerald

Have you ever wondered...why there are storms, if there is anything in the world that is both a solid and liquid at the same time, and what it feels like to be bitten by a rattlesnake or a black widow? You will be able to answer many of your scientific questions in this class. We will explore weather by learning about hot air using a 60ft. balloon and shape changing eggs. We will make a substance that is both a liquid and a solid and will explore different solids through ice cream and butter making. Don't worry—you will not be harmed by venomous animals! Guest scientists will be joining us for demonstrations about these. Let the experiments begin!

AFTERNOON SESSIONS (12:30 PM–3:30 PM)

Woodshop Games and Toys: Peter Drinkwine, Cheryl Thomas, Kendall McCarthy

Whether you are new to Woodshop or a journeyman, you will love this class! Following lessons on safety in the workshop, students will make practical and durable games and toys that will be used by generations to come.

Acrobatics and Tumbling: Emily Fitzgerald, Tiara Walker

Learn the basics of gymnastics including beginning tumbling skills, balance, coordination, strength, and flexibility training. You will also learn basic-to-

advanced Circus acrobatic skills. At the end of the session, you will put on a show for your family and friends! *Children must wear spandex shorts or pants and a close-fitting t-shirt for their safety and the safety of others. Long hair must be worn in a pony tail.*

SESSION IV: AUGUST 1–12

MORNING SESSIONS (8:30 AM–11:30 AM)

Piece of Cake: Molly Bagan, Mariah McCarthy

This class will feature creative confectionary design and baking. You will receive instruction in baking as well as dessert decorating with an emphasis in cupcake design. Your imagination will come to life through your work while you learn basic cake and cupcake decorating skills!

Board Game Works: Cheryl Thomas, Emily Fitzgerald

Most children love to play board games. In this class you will learn how to create and design your own unique board game using basic concepts to develop your own theme, playing pieces, cards, instructions, etc. Board designs will not be limited to a flat board...it will be your own design! We will all play each other's games at the end.

AFTERNOON SESSIONS (12:30 PM–3:30 PM)

Mathematics are Mathtastic!: Emily Fitzgerald, Molly Bagan

Hone your math skills through fun math games, songs, and practical and useful applications. You don't have to be a fan of math to join this class. We will be having so much fun you won't even realize you are mastering your math facts and polishing your polynomials. This is great preparation for the new school year while still having an entertaining experience!

Creative Lettering, Printing & Cursive: Cheryl Thomas, Margaretann Harrison

Do you love to draw or add artistic flair to your school work or class projects? Have you always wanted to learn how to make flyers with fancy writing on them? In this class, you will take your artistic ideas and talents and expand upon them by learning a variety of lettering and embellishing styles and working on developing artistic project templates. We will also work with different styles of penwork and create frame-able art. If you are already a calligrapher, this will take you in another direction of lettering with style!