

SUMMER @ LePort

Summer Camp for 1st through 6th Grade

It's not just a camp. It's an EXPERIENCE.

The Montessori elementary program (1st-6th Grade) allows students to explore subjects of their own intrinsic motivation. It is through engagement and learner-centric topics that our students pursue and master skills of successful learning. This summer, our elementary programs will embrace the learner-centric approach of project-based learning.

Project-based learning will promote critical thinking, meaningful collaboration, and deep engagement. It fosters creativity and promotes perseverance as students learn to manage obstacles and seek solutions. This cross-curricular approach allows all subjects to be addressed and explored with fun. Ten essential skills of the Montessori approach to elementary are collaboration, problem-solving, creativity, deep understanding, self-confidence, critical thinking, perseverance, project management, curiosity, and ownership.

This summer, we will explore five broad inquiries and develop driving questions. We will use an entry event (lesson) to spark the mind of the students to engage their own voices and choice to pursue the topic. During the project development, students will develop the skills necessary to revise thinking and reflect on solutions. All projects end with a public audience within their classrooms, as public speaking allows for students to demonstrate their understanding.

Payment Policy:

One week's tuition is due at time of enrollment. We will apply the deposit to the final week of camp. Weekly camp fees are due every Monday morning at drop-off. We will charge a \$25 late fee if payment is not received by 12 pm Tuesday.

Cancelation Policy:

If you enroll in camp and your plans change, or you have concerns about your child attending camp this summer, you can receive a full refund/credit for camp tuition, less registration fee. **Program change request must be received 2 weeks prior to enrolled camp week start date.** Participants who do not attend their registered camp week, or who do not contact us to cancel two weeks prior to start date, will not receive a refund or credit. By submitting your payment, you are agreeing to the policy outlined above.



Camp Weeks:

Week 1: June 12 - 16

Week 2: June 19 – 23

Week 3: June 26 – 30

Week 4: July 3, 5-7*

Week 5: July 10 – 14

Week 6: July 17 – 21

Week 7: July 24 - 28

Week 8: July 31 - August 4

Week 9: August 7 – 11

Weekly Tuition:

\$382 (Week 4 prorated for July 4th)

Registration Fee:

\$25 (one-time fee)

Camp Hours:

8:30 AM - 3:00 PM



(949) 427-3968

1 Technology Dr., Bldg. A • Irvine

^{*}No Camp on July 4th

Under the Sea

Students will "dive into" the different oceans on our planet, studying ocean life and becoming oceanographers through our adventures. Students will read and practice mathematics while exploring ocean zones, ocean layers, and marine animal habitats. Sea turtles, sharks, and seashells will prompt learning with STEM activities. The idea of sustainability will be introduced as students discover the ocean ecosystems. And summer always requires extended art lessons to enhance the fun of learning!

The literature supports can vary greatly among the topics to be explored, but a group reading of *Shark Lady: The Story of How Eugenie Clark Became the Ocean's Most Feared Scientist* by Jess Keating or *The Cay* by Theodore Taylor will be used to enhance interest.

Global Citizenship

Together, students will discover the wonders and mysteries of different cultures by exploring customs, languages, music, art, and food.

Our Montessori materials will serve as a connection point to explore maps, countries, regions, and biomes. We will read "Cinderella" tales from around the world. This folktale is used to present cultural values and diverse stories of Cinderella around the world. The story will open up discussions about cultural references and how the smallest details represent important values to each diverse group of people. Students will write their own Cinderella story, and skits will be performed to act out the various versions of the folktale.

Art, science, and math will be interspersed throughout the weeks to help students use critical analysis to develop the ideas of cultural diversity, respect, and commonality. Our summer program will allow students to understand real-world problems with a greater appreciation of cultural perspectives while using inquiry to develop solutions and cause-effect relationships. Once again, fun is the result of project-based learning!



The Physics of Water

Students will study the properties of water, the water cycle, the water table, and water scarcity. The issue of drought and the need for clean water in developing countries will be examined. The book, Hope Springs by Eric Walters will lay the foundation for the drought in Kenya. Older students will extend their literature experience with A Long Walk to Water by Sue Park.

The scientific method will be implemented through a series of experiments with ice, a candle in water, coffee filters for filtration, and capillary action through the xylem of a plant. Rain clouds, floods, and tsunamis are just a few of the natural aquatic occurrences to be explored. Mathematical concepts such as capacity and volume lead into the "great water bottle flip" contest along with a water drop race.

The physics of water works its way into phases of matter, phase changes, boiling and freezing points, pressure changes, buoyancy, and liquid displacement. What about the various temperatures of water around the world, or in your body?



National Park Exploration

Students will be introduced to National Park history through the National Park System website and a few virtual park visits. Students will conduct research on one of the 63 National Parks while making a map and a plan for travel arrangements involving specific scenic locations.

With a variety of Junior Ranger activities, such as stargazing, archaeology, and paleontology, basic facts, history, flora, fauna, and physical features research will be encouraged. Students will be encouraged to read, The Camping Trip That Changed America by Mordicia Gerstein or Grand Canyon by Jason Chin.

Project-based learning will allow for students to arrange travel, make supply lists, create travel brochures, and become experts in their field of interest.



World Landmarks

A passport around the world will give students an overview of world landmarks. They will investigate the unique locations and fun facts about a variety of landmarks around the world. Many of the world's landmarks present unusual engineering opportunities and, engaging in the topic of engineering, students will recreate models of them.

Through an exploration of our geography materials in the classroom, students will study cartography as they explore their chosen landmarks. Research skills will be enhanced as the students develop an inquiry question to foster their understanding. Informational reading allows students to use non-fiction to explore their topics more thoroughly while building their knowledge base.

History presents specific wonders of the world, with the seven wonders of the ancient world, seven wonders of the medieval world, the age of steam, and wonders of the modern world. The topic is without boundaries, and students will be directed to improve their time and project management as they progress through an exploration of world landmarks.

