



ROOTS AND WINGS: THE LITTLE DOLPHINS EDITION

SPANISH IMMERSION AND MAKERSPACE
SUMMER PROGRAM 2017



FOSTERING COMMUNITY, CURIOSITY, AND CREATIVITY

1812 STANFORD STREET, SANTA MONICA, CALIFORNIA 90404
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SUMMER CAMP OVERVIEW

Little Dolphins Summer Program offers both Spanish language immersion and access to our new Makerspace. Mixing the philosophy of design thinking with bilingual education, this camp engages the full creative brain, in a fun and stimulating learning environment.

Our Makerspace encourages kids to imagine, create and share through play and the open-ended exploration of materials and tools. We celebrate play as a meaningful learning opportunity, in order to harness the imagination for creative expression and discovery. Our resources will both nurture and empower children to imagine, make, invent, create and express themselves in a variety of ways.

Using design-based thinking, children learn to navigate the creation process, from inception to completion. It teaches learning by doing, and more importantly, learning from failure. This approach strengthens children's openness to new experiences and peer collaboration. It caters to and embraces diverse learners, thinkers and doers, and brings together different subjects and bodies of thought. Our camp cultivates curiosity and invention, stretches the imagination and promotes both creative and analytical thinking.

This summer camp is an opportunity for intrinsic learning, a gateway to self-confidence and positive self-esteem, and provides life skills for the future in an environment of healthy social interaction. Our camp positively impacts academic performance in school across all subjects to help combat the summer slump. Each week we will offer themed activities in both Spanish and English Instruction.

SCHEDULE

- WEEK 1:** July 10 - July 14 Da Vinci's Inventions
- WEEK 2:** July 17 - July 21 Animals and Habitats
- WEEK 3:** July 24 - July 28 Dragons and Castles
- WEEK 4:** July 31 - August 4 The Ocean and Its Hidden Treasures



WEEK 1: DA VINCI'S INVENTIONS

Model yourself after the great Renaissance man, Leonardo da Vinci—artist, scientist, architect, engineer and inventor. Da Vinci employed systematic observation, logical reasoning and experimentation to satisfy his curiosity, building flying machines, water systems and vehicles. Use your imagination to design and build a new device, gadget, or machine!

WEEK 2: ANIMALS & HABITATS

Invent your own animal, or improve upon the design of your favorite! Build a habitat for endangered species, or model a new environment after those you have learned about.

WEEK 3: DRAGONS & CASTLES

Create your own world of medieval castles, knights and dragons. Design a moat to protect the fortress, engineer pulleys to lower the gate or construct wings to make your dragon soar!

WEEK 4: THE OCEAN & ITS HIDDEN TREASURES

Build boats and submarines by learning about the properties of water and what is needed to design a flotation device. Design pirate maps to find hidden treasure, or create locks to keep pirates out! Design and discover animal habitats, new sea animals, and other aspects of ocean life!

WHAT ARE MAKERSPACES?

The rise of the MakerSpace movement around the world is aimed at addressing modern day challenges with design thinking. It is rooted in the belief that we must adapt to new changes in today's technological world by adopting creative thinking and learning. This educational philosophy promotes problem solving skills through a hands-on project based model of learning, aligning with the Little Dolphins - Seven Arrows principals and mission. We hope to foster a culture of innovation and visionary thinking, nurture students' creativity, imagination, and collaborative dexterity.

Day Camp: 9:00am – 3:00 pm
Cost: \$ 500 a week

For more information and to register please visit:
www.LittleDolphins.org/RootsandWingsSummer

Or contact:
LittleDolphinsSummer@SevenArrows.org
310-998-0011





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