We empower students to become creators, solution designers, and critical thinkers. Learners adopt an engineering mindset and explore an environmental sciences theme in hands-on STEM courses, including Fabrication Lab, Programming, and Robotics.
“You cannot get through a single day without having an impact on the world around you. What you do makes a difference and you have to decide what kind of a difference you want to make.”
- Jane Goodall

MAKING A DIFFERENCE TO OUR PLANET

Students become environmental stewards while gaining core knowledge and skills as they investigate, identify, and design solutions for resolving environmental issues and promoting sustainability. Hands-on inquiry-based projects challenge learners to think creatively, solve problems, collaborate with peers, and communicate effectively to create a positive impact on our planet. Students step outside the classroom to: design, develop, and maintain wildlife habitats; use green architecture to apply concepts of sustainable living; analyze and compare different ecosystems; create robots for underwater exploration; design, plant, and promote vegetable gardens for food supply sustainability; and more.

UNIQUE EXPERIENCES

Academic partnerships with organizations such as the Mote Marine Institute and the Hubbs-Sea World Research Center provide unique opportunities for our students to investigate and get involved with issues which directly affect our community and our world. This approach engages students, nurturing a passion for lifelong learning.

“This is an amazing school because we get to make and discover things.”
-Cassidy 8th Grade

PREPARED FOR SUCCESS

A personalized approach to teaching and learning empowers students to progress through objectives at their own pace, promoting acceleration and the development of essential academic and life skills. Students set goals, ask questions, monitor progress, make decisions, and take responsibility for their learning outcomes. As a result, students challenge themselves each day while building a platform for ongoing academic, career, and personal success.