



# SDIRC: Steam Designation



Learn a little more about the 10 SDIRC Schools going through the rigorous STEAM DESIGNATION process!

## Rosewood Magnet, School of STEAM and Core Knowledge



Rosewood Magnet is a collaborative community working together to ensure high academic achievement for all students. Our students learn traditional academics through an interdisciplinary approach using the thematic units from the Core Knowledge Curriculum integrated with a STEAM approach to teach the 21st century skills students will need for success in the future. Core Knowledge brings together history, science, music and art through hands-on learning experiences and culminating activities that cross content areas and have a strong tie to the performing arts. We provide students with "lived learning". They do more than just study the curriculum, they live it, explore it, act it out, investigate and experiment with the standards they are learning. We pride ourselves on our "Rich Traditions.... and Bright Futures..."



## Treasure Coast Elementary, School of Marine Science



Treasure Coast Elementary is a Marine Science school which emphasizes marine education and its connection to the real world. Our goal is to create a safe learning environment where all students feel welcomed, loved, and accepted. The teachers and staff are committed to providing high-quality instruction and support, to meet the needs of all students. Our motto is "All Grit No Quit," and we show our Grit by Giving it our Best, Respect, Integrity, and Teamwork. Treasure Coast Elementary strives to promote social and academic growth and give each student a lifelong appreciation of learning.



## Gifford Middle School



A historical educational landmark, Gifford Middle School is a Title I STEAM school with a focus on Marine and Robotics. Our diverse campus prides itself on academics, arts, athletics, and community engagement. In a collaborative effort, the staff at Gifford Middle School ensures each and every 'dolphin' is actively engaged in rigorous and relevant learning environments across all curriculums. What can't we hide? Our 'DOLPHIN PRIDE'



## Storm Grove Middle School

Storm Grove Middle school is a STEAM school, focused on the Environment and the Arts. While STEAM is Science, Technology, Engineering, Arts and Math we wanted to focus on the whole student, so we created a play on words with STEAM including Social Skills, Teamwork, Environment, Accountable and Mindful. We are taking a project-based approach where students will work collaboratively on a project based on the environment. Students will incorporate whichever art they find their strength, whether band, orchestra, drama, chorus, speech, marketing or traditional art students will be able to express themselves in their work. We are preparing students for high school but beyond that to be able to work collaboratively, to be mindful, environmental, global citizens.



## Vero Beach High School

At Vero Beach High School, where inspirational education lives, we provide students with an experiential education that excites, engages, and enriches through unique, hands-on, real-world learning. Critical thinking, collaboration, communication, creativity, innovation and citizenship are skills we cultivate. VBHS has a kaleidoscope of opportunities and pathways for your student to choose from, turning dreams into college and career opportunities for our students.



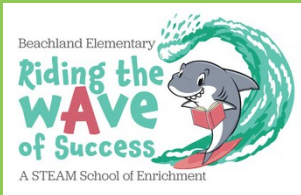


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## Beachland Elementary, School of STEAM Enrichment



At Beachland Elementary we challenge every student to reach their highest potential in a safe and caring environment. Through science, technology, engineering, art, and mathematics (STEAM), our mission is to increase student achievement for all students with enriched curriculum, engaging lessons, critical thinking and problem-solving, and real world application. As a Beachland shark, students ride the WAVE of success being warmhearted, active and attentive, vigilant, and enthusiastic for learning!



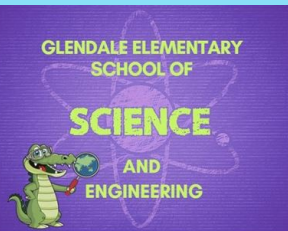
## Dodgertown Elementary, STEAM Tech Community Partnership School



Dodgertown Elementary School is a STEAM Tech Community Partnership school that provides a safe learning environment where students can work to reach their full potential. We are Treasure Hunters who believe that ALL students are capable of success, no exceptions! Our standards-based curriculum provides engaging student-centered opportunities that allows students to demonstrate mastery of concepts. Our students and staff rise to the high expectations of teaching and learning.



## Glendale Elementary, School of Science and Engineering



Glendale exhibits a multi-faceted, student centered learning environment that promotes engagement, standards based instruction through a focus on Science and Engineering.. Students experience opportunities to both explore inside and outside the classroom. Community involvement (Helping the Rest!) is embedded in the heart of Glendale Elementary's School Mission. We strive to cultivate a safe and welcoming atmosphere where every child counts, and they can reach their full potential. We celebrate the success of students and staff daily making our school a force. We love this place and know you will too



## Osceola Magnet, School of Math and Engineering



Osceola Magnet School strives to be a model for the state in the areas of Mathematics and Engineering Exploration with the integration of the Arts and Literacy in an engaging, positive and collaborative school community. Our consistently high FSA scores, and our "A" school rating serve as evidence of our continuous quest for excellence. The concepts of math, science, and technology will be used to design and construct products, systems, and environments, to solve problems that people might encounter daily. Standards-based math and engineering concepts will be integrated throughout the curriculum at all grade levels. Engineering design challenges will be done to integrate, support, and reinforce core curriculum objectives.



## Pelican Island, School of Environmental Science



At Pelican Island Elementary, we believe that Earth Day is every day, and we set up our learning environment in a way that expands beyond the pages of a textbook, beyond the four corners of a classroom, and beyond the outskirts of the protected nature preserve and Certified Wildlife Habitat on which our school is set. Our Pelicans learn through an engaging, solution-oriented approach so that by the time our kindergarteners leave 5th grade, they've been exposed to gardening, composting, life cycles, recycling, sustainability, and conservation in a way that not only makes them experts, but true advocates for environmental science, impacting our school, our local community, and our world.

