

FIELD RESEARCH RANGER PROGRAM

Palm Beach County Principals,

This program has been established to encourage families and elementary students to get outdoors and experience the wonders of science in Florida. The initiative incorporates benchmark specific enrichment activities promoting Science, Technology, Engineering, and Mathematics (STEM). This is a collaborative initiative between RISE organizations (Resources in Science Education) and the School District of Palm Beach County. The ultimate goal of this program is to further educate our learning community through highly interactive learning experiences and to foster life-long learning outside the traditional classroom setting.

Sixteen participating RISE organizations collectively offer site-based enrichment activities ranging from geocaching treasure hunts to nature walk challenges for students to enjoy. Participating students will be provided a “Passport” booklet with each organization represented. Students will receive a stamp in their booklet from a RISE organization coordinator signifying the learning task was completed successfully. Once each student has all the RISE pages stamped in the passport booklet (**completed*) they will be officially deemed a “Field Research Ranger”. The student will receive a certificate of completion and Palm Beach County’s official Field Research Ranger patch. This is an annual event and the learning experience is provided without time restrictions. Furthermore, K-5 participating students will receive free admission into all participating organizations.

All site-based learning activities focus on Next Generation Sunshine State standards and integrate a variation of Florida Standards in mathematics, reading, and writing. This effort supports classroom instruction by providing standards-based learning experiences intended to strengthen background knowledge of subject matter.

We invite students and families of Palm Beach County to get involved and experience learning through this unique and highly motivational program. We ask that you encourage your students to get “Field Research Ranger” certified and share in the excitement of this hands-on learning adventure. Please consider distributing the passport booklet at your school site or directing parents to our website to obtain the passport. We thank you for your support.

The passport booklet will be sent to all school-based science contacts/coaches and is available on our district website: <http://www.palmbeachschools.org/ec/Science/index.asp>. Many of the participating organizations will have the passport available as well. If you have questions about the program please email Tom Salinsky at thomas.salinsky@palmbeachschools.org.

**75% or more (12+) of the designated RISE activities must be completed to certify a student and present them with the official Field Research Ranger Patch.*

Additional Directions:



The Passport booklet serves as a guide to help students find the participating organizations and is part of the learning experience. Integrating the use of technology, students can get the directions to each organization using the websites listed in the passport booklet or they can choose to go on a geocaching adventure by utilizing their mobile technologies (ie. cell phone, ipad, etc.) and the coordinates provided in the passport booklet.

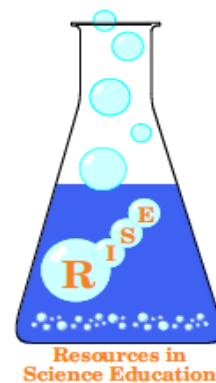
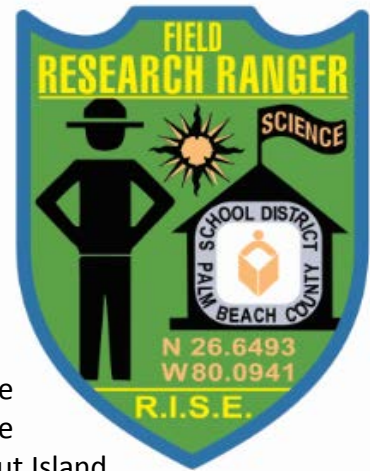


Participating RISE Organizations:

- Daggerwing Nature Center
- Green Cay Nature Center
- Okeehetee Nature Center
- Gumbo Limbo Nature Center
- Grassy Waters Preserve
- Everglades Youth Conservation Camp
- Loggerhead Marinelifelife Center
- FAU/Pine Jog Environmental Center
- River Center-Loxahatchee River District
- Arthur R. Marshall Foundation
- John D. MacArthur Beach State Park
- Palm Beach Maritime Museum & Academy
- Sandoway House Nature Center
- South Florida Science Center and Aquarium
- Palm Beach Zoo
- Lion Country Safari

Expected Fees:

- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- 00.00
- \$5.00 car entry fee
- \$5.00 car entry fee
- Ferry Fee to Peanut Island
- Free to participating student (adults pay)
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A special "Thank you" to the participating RISE organizations and Custom Patches for sponsoring this program.