

Impact Report

Entering our fifth year, in this progressive pilot program Coastal Expeditions educators are working with the entire 2021 kindergarten grade at Sanders-Clyde Creative Arts Elementary School (SCCAES) through graduation from fifth grade. Monthly visits are on-or-near school ground, in the field and on the water. Of special focus is a sustainability project, benefitting the local community and ecosystem. Each year this topic changes to align with South Carolina grade level science standards.

94 %

Poverty Rate

At SCCAES , a Title 1 school

98%

Minority Enrollment

At SCCAES

6

Years

The same students will be served

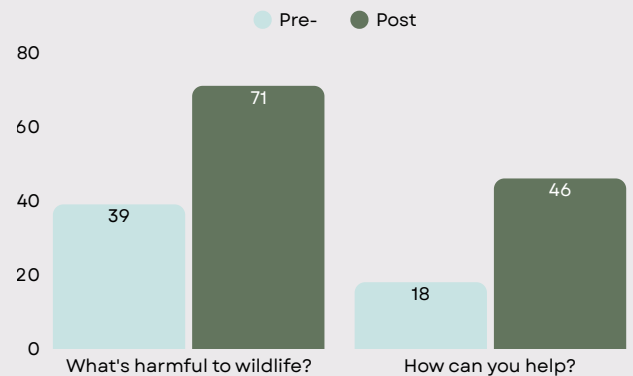


Experiential learning, such as participating in habitat restoration and learning about local ecosystems, helps to build a **lifelong commitment to environmental stewardship** and improve **STEM test scores**.

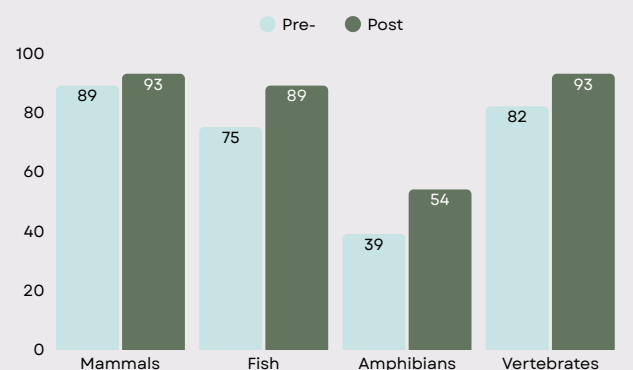
Each year students are asked a series of questions designed to gauge their environmental affinity, stewardship, and knowledge. Questions are open-ended, factual, and/or on a 1-5 scale, with ratings of 4 and higher demonstrating high-levels.

We are proud to report that after completing their 3rd grade year, **more** Outside In students:

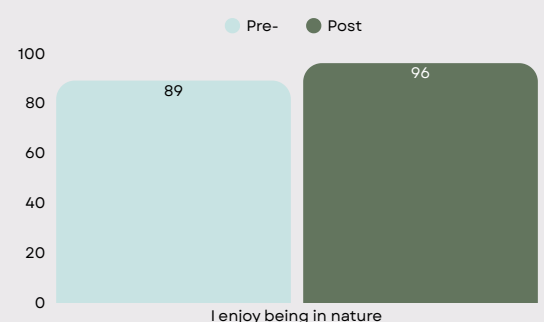
- ① Identify trash, or litter, as harmful to wildlife **(+32% points)**
- ② Identify proper trash disposal as a way THEY can protect wildlife **(+28% points)**
- ③ Improved their grade-level science knowledge
- ④ Enjoy being in nature **(+7% points)**



Percentage of students who identified trash, or litter, as harmful to wildlife and a thing they can help reduce in order to protect wildlife.



Percentage of students who correctly classified animals as warm- or cold-blooded and as vertebrates or invertebrates.



Percentage of students who report high levels of enjoyment in nature (i.e. environmental affinity).