

## Schoodic Education Adventure (SEA) Program

The low-cost SEA Program is aligned with Maine State Learning Results and integrated across the curriculum. Opportunities for study include math, social studies, language arts, physical education, science, technology, health, and art. Students work with artists from the National Park Service Artist-in-Residence Program and, when possible, utilize actual scientific and cultural research taking place on site. Students practice small-group cooperation and communication skills while attending both ranger and teacher instruction.

Ranger programs cover a wide variety of topics:

- Biological inventory of a forest
- Mock archeology dig
- Geology walk and bedrock geology mapping
- Forest succession study
- GPS mapping with computers
- Marine investigations and population study by tidal depth

A well-stocked teacher's library is available on site, providing prepared kits about diverse topics. Teachers also have the freedom to bring their own related lessons.

## **Teacher Training**

Before registering for the SEA Program, teachers must attend a two-day training. The training provides an overview of teacher kits, logistics, and the variety of ranger programs offered. For most school systems, contact hours are available in content-specific areas. Teacher training is offered twice per year.





Communicating through mapping and graphing is one of the SEA Program's unifying themes.



Curriculum-based programming is aligned with Maine State Learning Results.

## **SEA Facilities and Staff**

The Schoodic Education and Research Center (SERC) campus offers a comfortable learning environment within Acadia National Park. Programs are held both in indoor classrooms and outdoors. The SERC campus offers a wireless Internet system for laptop users and on-site computer labs.

All students are housed with their own teachers and chaperones in a heated dormitory. Well-balanced meals are provided by a certified cook; with advanced notice, food allergies and most special diets can be accommodated.

Program staff are trained in subject matter and teaching techniques, as well as First Aid and CPR. The director of the SEA Program holds Maine state teaching certification, ensuring that all instruction is curriculum based.