

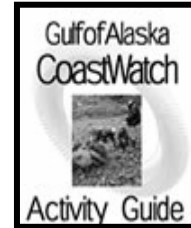
# Center for Alaskan Coastal Studies

## Teaching Kits Available for Check-Out

Call 907-235-6667 or email [info@akcoastalstudies.org](mailto:info@akcoastalstudies.org) to reserve kits.  
Kits may be checked out for up to 10 days, check-out renewal available by phone.

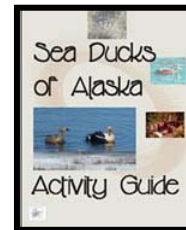
### Coastal Monitoring Kit

- Grades 5-12
- Pre-trip and post-trip activities for beach walk with data collection
- Kit includes *Alaska CoastWatch Curriculum Guide*, a collection of shells, models of organisms, 6 quadrats, 100m transect tape, 2 tide tables and stop watch, 6 clip boards, 10 binoculars, garbage bags, CoastWatch datasheets, video, *Beach Explorations Curriculum Guide*, biodiversity cards, books.



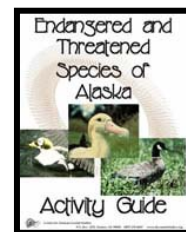
### Sea Ducks of Alaska Kit

- Grades 4-6
- Hands-on activities on sea duck adaptations, their role in marine and freshwater food webs, and conservation issues surrounding the health of the sea duck populations in Alaska.
- Kit includes *Sea Ducks of Alaska Activity Guide*, a class set of binoculars, 8 sea duck models, books, pamphlets, powerpoint presentation on CD. Travelling Alaska Sea Duck Display also available.



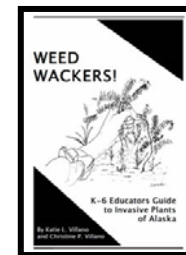
### Endangered and Threatened Species of Alaska Kit

- Grades K-6
- Activities focus on selected Alaskan Species that are threatened, endangered, or at risk, factors that may place species at risk, and the importance of biodiversity. Species of focus include Short-tailed albatross, Kittlitz's Murrelet, Aleutian Sheild Fern, Pribilof Rock Sandpiper, Aleutian Canada Goose, and Northern Sea Otter.
- Kit includes *Endangered Species of Alaska Activity Guide*, puppets, and books.



### Weed Wackers: Invasive Plants of Alaska Kit

- Grades K-6
- Activities explore the biology, impacts and identification of invasive plants in Alaska. Three curriculum units allow students to explore the biology of invasive plants, conduct experiments on invasive plants, and integrate social studies to explore the human role in the spread and prevention of invasive plants in Alaska.
- Kit includes *Weed Wackers: K-6 Educator's Guide to Invasive Plants of Alaska Curriculum Guide*, grow light, plant press, plant pots, stands and trays, quadrat, transect tape, soil corer, hand trowels, laminated pressed plant specimens, thermometers, plant ID books, kids books, and class sets of hand lenses, petri dishes, and forceps.



### **Paper Making Kit**

- Grades K-12
- Hands-on activity to explore recycling and the art of papermaking
- Kit contains all materials needed to make recycled paper (includes blender, screens, paper, fine mesh bag, towels, sponges).
- Includes step-by-step instructions and resource materials on recycling.



### **Fish Printing Kit**

- Grades K-12
- Hands-on activity to explore the art of gyotaku (fish printing) and extend learning on fish morphology
- Kit contains all materials needed to make fish print art (includes latex fish molds, rice paper, newsprint, paint, burlap, butcher paper)
- Includes step-by-step instructions, lesson plan with gyotaku background information, and 2 laminated fish anatomy posters.

