



## Acadia Paw Press

### Be a Teacher-Ranger-Teacher at Acadia!

How would you like to spend time in the intertidal zone working with a researcher and finding a multitude of seas urchins and seas stars? Or show families from around the world how to walk on stilts and introduce them to the art of stone cutting? Or explore Jordan Pond by boat while testing its water qualities? This summer three teacher-rangers had these experiences and many more as part of Acadia's teacher-ranger-teacher (TRT) program. What a great year to explore our park! They took every advantage of the sunny weather, both while working and on their days off.

Eileen Allison, who teaches high school science (currently chemistry) in Georgia, banded bats and birds, participated in a Leave No Trace campout at Baxter State Park, observed ranger-led programs on a wide range of natural and cultural topics, assisted on our public biking program every week, and even marched in Bar Harbor's 4<sup>th</sup> of July parade with the Friends of Acadia Imprecision Drill Band of volunteers. She is using what she learned about the mercury contamination of Acadia's air and waters to enhance her classroom curriculum.

This was the second summer at Acadia for Kim Hutchins of Sebago, Maine. Her first was 34 years ago as a high school student in the Youth Conservation Corps (YCC). At that time the YCC was a residential program based where park headquarters is today. Kim is a special education teacher at the Lake Region Middle School. During her seven weeks here she studied porcupines, staffed the visitor center information desk, searched for insects during our annual Bio Blitz, attended a Schoodic

Education Adventure (SEA) teacher institute where she created a podcast, and was a huge help at the popular weekly Carroll Homestead Open House. She is using the podcast she created to sell school leaders on the value of bringing their students to Acadia's residential program. Kim's TRT position was funded by SERC Institute.

We were thrilled to host our first local teacher-ranger, Abbie Plaskov, a 3<sup>rd</sup> grade teacher at Conners-Emerson in Bar Harbor. Although Abbie was only here for four weeks, she used that time to see parts of the park and island for the first time and to attend as many ranger-led programs as possible, including a cruise to Baker Island. Abbie put together and staffed a Leave No Trace display table at the Sieur de Monts Nature Center, and went out in the field with the park's water quality team and with researchers studying porcupines and fresh water mussels. She got to try out the park's EarthCache using GPS technology and to learn about

the traditions of a Passamaquoddy canoe builder as part of our new partnership with the Abbe Museum. As a model of life-long learning, Abbie will use her TRT experience to strengthen her local geology and history lessons.

All three TRTs will be donning their park ranger uniforms this spring during National Park Week as they add "Teach" to their "Explore, Learn, Protect" TRT motto. They plan to inspire students and colleagues to help preserve Acadia and all national park sites. We thank Abbie, Eileen, and Kim for their great enthusiasm, curiosity, and insights.

Check out this summer's teacher-rangers' blogs at [www.nps.gov/acad/forteachers/trtblog.htm](http://www.nps.gov/acad/forteachers/trtblog.htm)

The 2011 TRT application will be posted this winter at: [www.nps.gov/acad/forteachers/teacher-ranger-teacher.htm](http://www.nps.gov/acad/forteachers/teacher-ranger-teacher.htm)



*Acadia's 2010 Teacher-Ranger-Teachers: Abbie, Eileen and Kim*

## National Park Service Websites

[www.nps.gov/acad](http://www.nps.gov/acad)

The official website of Acadia National Park. Includes information on park resources, trip planning, and more.

[www.nps.gov/acad/forteachers](http://www.nps.gov/acad/forteachers)

The home of Acadia National Park's education program. Offers links to teacher, parent, and student resources; the Junior Ranger program; online activities for kids; and more.

[www.nps.gov/learn](http://www.nps.gov/learn)

National Park Service curriculum-based learning tools, teaching resources, and online activities.

[www.efieldtrips.org](http://www.efieldtrips.org)

Includes interactive virtual national park visits, trip journal worksheets, "ask an expert," and live web chats.

[www.nps.gov/webrangers](http://www.nps.gov/webrangers)

The online Junior Ranger program for kids of all ages



National Park Service  
U.S. Department of the Interior

Acadia National Park protects more than 47,000 acres of granite-domed mountains, woodlands, lakes and ponds, and ocean shoreline, creating striking scenery and diverse habitats. This diverse environment combines with a rich cultural history to create unparalleled scientific, educational, and recreational opportunities in a spectacular setting.

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The National Park Service cares for the special places saved by the American people so that all may experience our heritage.

## New Leaders at Acadia:

LYNNE DOMINY is our new Chief of Interpretation, taking over the position held by Deb Wade for 22 years. Lynne arrived at Acadia in late March from



Bandelier National Monument in New Mexico. She has also managed interpretation and education operations at Point Reyes National Seashore, the Grand Canyon, and Carlsbad Caverns. Since arriving at Acadia, Lynne has focused on the Schoodic Education and Research Center (SERC) in anticipation of its grand reopening a year from now. She has spearheaded several planning meetings with multiple partners and perspectives about creating a place-based learning environment on the new SERC campus. Potential uses of technology in education has been a key topic of discussion as well. Other SERC related projects she's involved with are a series of new wayside exhibits and the addition of an on-site welcome center.

Lynne is a strong crusader for youth education and wants to see Acadia become the most child-friendly national park in the U.S. In the upcoming years she will be guiding the direction for the park's education efforts by overseeing the revision of Acadia's Comprehensive Interpretive Plan and facilitating teacher focus groups. As Chief Interpreter, Lynne will also be playing a lead role in the 2016 NPS and Acadia centennial events. We encourage you to meet Lynne and share with her your ideas regarding the park's educational programs and services.

ABE MILLER-RUSHING is the park's new science coordinator. He came to Acadia from the Wildlife Society in Arizona, where he was the assistant director of the USA National Phenology Network, a new program in which professional and citizen scientists help to observe changes in the timing of seasonal events such as flowering, bird migrations, and frog calling. Careful monitoring of those changes provides important indicators of the impacts of climate change.



Prior to that position, Abe spent much of his time studying the effects of environmental changes, particularly climate change, on the plants and animals of New England. To do this, he used a variety of historical records, including the field notes of Henry David Thoreau, to document and investigate dramatic declines in the flora of Concord, Massachusetts. Here at Acadia, Abe will coordinate much of the science and research activities in the park, including the development of new science activities at the renovated Schoodic Education and Research Center.

## Connecting Children to Nature

**Take-it-Outside:** Take it Outside is a state initiative to encourage Maine's children and families to reconnect with nature. Find out about year-round outdoor recreation opportunities in Maine at <http://take-it-outside.com>

**Children & Nature Network:** News, research, organizations, blogs and more about connecting children and nature. [www.childrenandnature.org](http://www.childrenandnature.org)

**Learn Outside:** Project Learning Tree offers multi-disciplinary tools and resources for educators who want their students to learn about the natural world ... by being there. [www.learnoutside.org](http://www.learnoutside.org)

# Meet the Fall 2010 Seasonal Education Staff

MATT DANIEL is our new seasonal education ranger this fall. Matt is from West Virginia and has studied travel industry management at Concord University. The past three summers he has worked as an interpretive ranger at Cape Hatteras National Seashore in North Carolina, where he gave programs about lighthouses, navigation, the night sky, birds, fish, and more. Matt will be trading pelicans for guillemots this fall as he heads north for his first visit to the rocky coast of Maine.

SHARON FLESCH is an experienced elementary school teacher from Florida who will be an Education intern this fall. She has taught in a number of foreign countries as well as around the U.S., and has written and taught a variety of curricula, especially science and social studies.

Since retiring from teaching full-time, she has been an active volunteer and employee for a variety of organizations in North Carolina, the Virgin Islands, and Florida. She also has experience at several National Park Sites including Moore's Creek Battlefield, Guilford Courthouse Military Park, Minuteman Historical Park, and Perry's Victory and International Peace Memorial. Sharon loves teaching about geology and oceans and is very excited to work with the students who will be visiting Acadia this fall.

LISA FRANK from Freiburg, Germany is the other intern to join the Education staff this fall. Lisa is a Geography and English major pursuing a teaching degree. She has studied abroad in Italy, backpacked in Indonesia, worked and traveled



*Ranger Matt Daniel teaches visitors about estuaries in the Outer Banks of North Carolina. Photo courtesy NPS.*

in New Zealand, and explored the Southwestern U.S. She is particularly interested in learning more about the best practices in environmental education in the States, and is excited to share her love of nature with American students.

## Permanent Education Staff Updates



This summer Ranger DONNA HEALY developed four family programs - Tidepool School, Meet Max (the ranger horse), It's a Small World, and Wild Things. She also enjoyed giving the Islesford Historical and Scenic Cruise program and coordinated a weekly public open house at the historic Carroll Homestead. She continues to maintain the park's Educators' Library and Acadia's teacher database. This fall she looks forward to continuing her tenth year at Acadia and participating in a family milestone, her daughter's September wedding.



Lead Education Ranger MICHAEL MARION spent the summer interpreting the park's geology on the Great Head Hike, exploring nocturnal life on the "Knowing the Night" hike, and narrating the Frenchman Bay Cruise. In June, he attended a teacher workshop at the Gulf of Maine Research Institute on using the Vital Signs program to teach science through a focus on searching for invasive species. Look for more info about the park's new Vital Signs program for middle-school grades on Page 7 in this newsletter.



Education Coordinator CYNTHIA OCEL led weekly Stream Teams in monitoring the macroinvertebrate diversity in one of Acadia's protected watersheds. She also searched for sea-stars and sea urchins each week while leading the Tidepool School. As the leader of the park's education staff, however, the majority of her time is spent hiring, supervising, and managing the program operations. This summer she participated in a Park Service workshop in Boston focusing on youth programs—their sustainability, successful partnerships, and changing demographics.



SEA Director KATE PETRIE will be busy this fall supervising the Schoodic Education Adventure (SEA) program at the Schoodic Education and Research Center (SERC). This past summer she coordinated and taught a teacher institute at Schoodic, and was responsible for planning and overseeing the park's National Junior Ranger Day, Family Fun Day, and the Artist-In-Residence program. Look for articles about the SEA program and other activities at SERC on Page 8 of this newsletter, and come observe Kate and her staff in action this fall at the Schoodic campus!

# Upcoming Events

September 9-13

Acadia Night Sky Festival

Park events are listed on this page.

[www.nightskyfestival.org](http://www.nightskyfestival.org).

Friday, September 14

Protect Your Groundwater Day

[www.ngwa.org/public/PYGD/pygd.aspx](http://www.ngwa.org/public/PYGD/pygd.aspx)



Saturday, September 25

National Public Lands Day — Fee-free Day at Acadia National Park!

[www.publiclandsday.org](http://www.publiclandsday.org)

September 27-30

Portland, ME

The Working Waterways & Waterfronts National Symposium on Water Access 2010

[www.wateraccessus.com](http://www.wateraccessus.com)

Friday October 1

Baxter State Park

Aquatic Project Wild Workshop

[www.maine.gov/ifw/education/projectwild.htm](http://www.maine.gov/ifw/education/projectwild.htm)

October 10-16

Earth Science Week:

Exploring Energy

[www.earthsciweek.org](http://www.earthsciweek.org)

Tuesday, October 12

University of Maine, Orono

Maine Children's Water Festival

[www.umaine.edu/waterresearch/outreach/water\\_festival.htm](http://www.umaine.edu/waterresearch/outreach/water_festival.htm)

Wednesday, October 13

Climate Change: an Electronic Field

Trip to North Cascades National

Park, Washington

[www.nationalparks.org/npf-at-work/our-programs/electronic-field-trip](http://www.nationalparks.org/npf-at-work/our-programs/electronic-field-trip)

Wednesday,

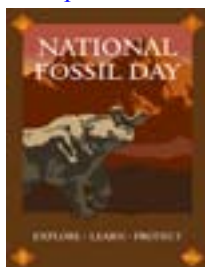
October 13

National Fossil Day

[http://nature.nps.gov/geology/](http://nature.nps.gov/geology/nationalfossilday/)

[nationalfossilday/](http://nationalfossilday/index.cfm)

[index.cfm](http://nationalfossilday/index.cfm)



October 21-23

Fairlee, VT

New England Environmental Education Alliance

Annual Conference 2010

[www.neeea.org/conference.html](http://www.neeea.org/conference.html)

Saturday, November 6

Acadia National Park

Take Pride In Acadia Day

[www.friendsofacadia.org/events.shtml](http://www.friendsofacadia.org/events.shtml)

Friday, November 12

Gardiner, ME

Maine Science Teacher's Association Annual Fall Conference

<http://mainescienceteachers.org>



Night Sky Festival posters are available at [www.nightskyfestival.org](http://www.nightskyfestival.org). Illustration by Tyler Nordgren.

## The Acadia Night Sky Festival

From September 9 to 13, the Acadia Night Sky Festival will celebrate the beautiful night skies visible from Mount Desert Island. Enjoy some of the last pristine night skies in the eastern United States.

The festival's many events feature art, music, science, poetry, and stargazing in Acadia National Park. Find the full calendar of community events at [www.nightskyfestival.org](http://www.nightskyfestival.org).

Acadia Night Sky Festival park-sponsored events include:

**Thursday, September 9**

8 p.m. – **Stars Over Sand Beach**

Discover the wonders of Acadia's night sky. 1-hour talk. Sand Beach

**Friday, September 10**

Dusk – **Knowing the Night**

Explore the mystery and intrigue of the night world. For adults and children 8 and older. Fee. Call 288-8832 for reservations. 2-hour walk.

5:00-9:00 p.m. - **Picnic with the Planets**

Enjoy dinner and a movie with the "stars" of our solar system! See festival brochure for details. Bar Harbor Village Green

**Saturday, September 11**

2 to 4 p.m. (Drop-in) – **Understanding Our Universe**

Discover how simple observations on Earth offer clues to the greater mysteries of our planet, solar system, and beyond. Sieur de Monts Nature Center

8-10 p.m. – **Star Party on Cadillac Mountain**

Join rangers, volunteers and local astronomers for a telescope viewing session. Cadillac Mountain Summit

**Sunday, September 12**

2 to 4 p.m. (Drop-in) – **Understanding Our Universe**

Discover how simple observations on Earth offer clues to the greater mysteries of our planet, solar system, and beyond. Sieur de Monts Nature Center

7:30-10 p.m. – **Star Party at Seawall**

Join rangers, volunteers and local astronomers for a telescope viewing session. Seawall Picnic Area

**Monday, September 13**

5:30-7 a.m. – **Sunrise on Cadillac Mountain**

Join a ranger to witness the daily ritual of starlight giving way to the sun. Dress warmly. For more information, visit [www.nps.gov/acad/parknews/newspaper.htm](http://www.nps.gov/acad/parknews/newspaper.htm).



# The Acadia Earth Cache – Geology by GPS!

Acadia's Education Office has ten GPS units available to loan at no charge to educators wishing to come to Acadia to complete the Acadia EarthCache route with their classes. This is a great way to learn about local geology while working as a team and becoming familiar with GPS technology. The Acadia EarthCache program is accessible by road from April 15 to December 1 (weather permitting).

Some sections of the EarthCache route require hiking in order to find the hidden waypoint, so it gets kids out and moving in a spectacular setting. Each waypoint along the route provides clues to finding the next, which requires problem solving and teamwork.

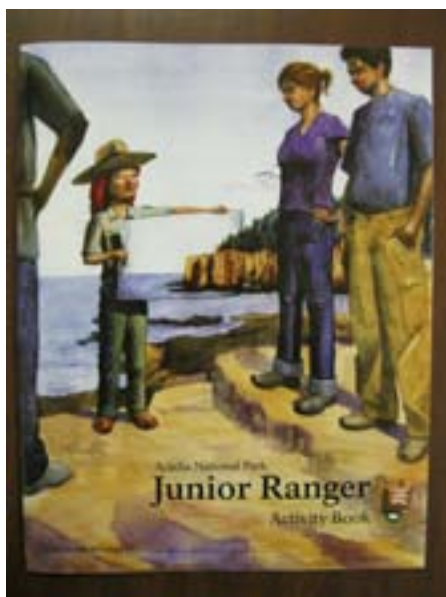
A ranger-led tutorial in the use of the GPS units is available by prior arrangement. To sign out the GPS units or arrange for teacher or class instruction in their use, contact the Education Office at 207-288-8823.

To read more about what the Acadia EarthCache involves, or to get started, visit [www.nps.gov/acad/earthcache.htm](http://www.nps.gov/acad/earthcache.htm).



*Students experiment with their GPS units.*

## New Junior Ranger Activity Book



*Acadia's new Junior Ranger book, illustrated by Ray Radigan.*

The brand-new, completely revised Junior Ranger Activity Book for Acadia National Park is now available. Prospective Junior Rangers are able to choose from among 14 newly-created fun activities to complete the number required for their age group. They also need to attend at least one ranger program, interview a park ranger during their visit, and recite the Junior Ranger Pledge.

Third grade students participating in the "What Do Rangers Do?" and "Junior Ranger Day" programs next spring will be receiving the new and improved booklet as part of their induction into Acadia's Junior Ranger Corps.

## Visit Other National Parks on an Electronic Field Trip!



Already visiting Acadia on a class trip this fall? Take your students to other National Parks as well! Electronic Field Trips (EFTs) give students the opportunity to learn about a particular topic through national parks they may never get a chance to visit.

Each EFT consists of two components: 1) a televised broadcast from a national park featuring National Park Service Rangers and youth hosts and 2) a website featuring downloadable lesson plans for teachers and interactive games for students.

Since 2004, youth have taken Electronic Field Trips to eleven national parks. All of the past EFTs are ready to be used at any time with your students at the following website: [www.nationalparks.org/npf-at-work/our-programs/electronic-field-trip](http://www.nationalparks.org/npf-at-work/our-programs/electronic-field-trip).

The newest EFT, an opportunity to learn about climate change on a visit to North Cascades National Park in Washington State, can be viewed live on October 13. Be sure to register your class at the above website to participate!

# New Program Offered for 6<sup>th</sup>-8<sup>th</sup> Grade Classes: “Vital Signs”

The Acadia Education Office is pleased to offer a new program option for middle-school students this fall: a hands-on science inquiry experience focused on learning about invasive species and biodiversity. Using the Vital Signs program developed by the Gulf of Maine Research Institute, Acadia rangers will help students in small groups conduct a species and habitat survey of a study site. Students will explore the biodiversity of the site and search for specific invasive species that might be present. They will use identification cards,

plant keys, field guides, cameras and GPS units to gather data about their plot, and will record their observations and detailed field notes on their datasheets.



The visit to the park should be just the beginning, however, since the power of the Vital Signs program is in what can be done with the students' data in the classroom. Once back at school, students can log in to the online Vital Signs database, upload their data records, and then explore their data, and that of hundreds of other students across the state, in a variety of ways. The students' observations are confirmed by

“expert reviewers”—often professional scientists—who follow and comment on students' observations. Students can view data on a map, perform advanced searches for specific invasive or native species, and export data to work with it in a spreadsheet or graph. Students can also collect data at self-selected habitat plots on school grounds, at home, or from other places in Maine, and then compare the diversity and species composition between the sites.

Explore the Vital Signs website at <http://vitalsignsme.org> to get a sense of this program's power to connect a diverse community of students, teachers, professionals, and citizens to address questions of local and global concern, and then sign your class up to come take the pulse of Acadia. Contact the Education Office 207-288-8823 for more information.

## Bees, Wasps and Ants, Oh My!

About 70 people turned out for the 2010 BioBlitz at SERC in early August to collect, pin, label and identify species of bees, wasps and ants in the order Hymenoptera, led by experts from the University of Maine and the U. S. Geological Survey. In all, over 100 Hymenopteran species were collected in this year's efforts!

With numerous samples still remaining to be examined, there were already some 20 ant species in 10 genera identified, with the number expected to rise to around 30 in the final count. The bee fauna of over 30 species was expected to rise to at least 40 as more of the unknowns were identified; one highlight was the discovery of what could be a previously undescribed species of bee.



*Giant ichneumon wasp*

The bee diversity was also quite surprising, inasmuch as the Schoodic Peninsula is predominantly spruce forest (not generally good bee habitat), and there are only some 70 species of bees known from the entire state of Maine. The wasps found were numerous and diverse, but a tremendous amount of identification work still remains to be done on this highly diverse assemblage.

The focus for the 2011 Bio-Blitz will likely be moths and butterflies of the order Lepidoptera. This group of

insects was previously covered in the second Acadia blitz in 2004; however that blitz was held in mid-June, too early for some species to have emerged, and was also hampered by cool and wet conditions.

The target date for next summer's Blitz is either the weekend of July 15-18 or July 20-23. Plan on helping to collect for the entire weekend, or attend just the public session on Sunday morning. The registration information will be posted at [www.acadiapartners.org](http://www.acadiapartners.org) once the dates are finalized. More information can be obtained by contacting June Devisfruto at [june\\_devisfruto@nps.gov](mailto:june_devisfruto@nps.gov) or 207-288-1316 or David Manski at 207-288-8720.



*2010 BioBlitz participants*



*Collecting ants with an aspirator*

# Transformation of SERC Campus

Acadia National Park is currently in the midst of transforming the former navy base on Schoodic Peninsula into an environmentally friendly campus for science and learning. The eight-million-dollar "Economic Recovery" project is one of the last major steps toward renovating the buildings and restoring the landscape to support the NPS mission and goals at the Schoodic Education and Research Center (SERC).



*Demolition on the SERC campus*

The park has now removed 16 non-compliant or unneeded buildings and their associated parking, and is proceeding with restoring the land to more natural conditions. This work will consist of reconfiguring parking



*Expanded SERC dining hall*

lots, roads, and walkways to make the campus more pedestrian friendly. Pollution management structures will be installed to improve water quality, and surrounding woodlands will be replanted. Three buildings will be converted into modern classrooms and laboratories. The exterior of the historically significant Rockefeller Hall will be stabilized and protected, and the interior will be adapted as a Welcome Center. New native plant landscaping, signs, and dark-sky friendly lighting will provide learning opportunities and make the campus beautiful, safe and sustainable.

Students and teachers who attend the Schoodic Education Adventure (SEA) program this fall will notice lots of exciting work underway. Look for the ribbon-cutting ceremony marking the re-opening of the renovated campus to take place early next summer!



*New entryway for Schooner Commons at SERC.*

# Schoodic Education Adventure Begins

All across Maine, 4<sup>th</sup> to 8<sup>th</sup> grade students and their teachers are excited that this fall they will attend Acadia's Schoodic Education Adventure (SEA) program, a three-day, two-night residential education program run by the park at the Schoodic Education and Research Center (SERC).

This fall's schedule includes school visits all the way through the third week of November. If interested in having your students attend the SEA program in 2011, applications will be available in December on the park's website ([www.nps.gov/acad](http://www.nps.gov/acad)) or call SEA Director Kate Petrie at (207)288-1312. The application deadline will be in January 2011.

# Thank You L.L. Bean for Supporting Kids In Acadia!

The following schools received tuition scholarships and transportation assistance to attend SEA as part of a multi-year L.L. Bean *Kids In Acadia* grant. This is the fifth and final year for this funding source.

Calais M.S.  
Ella Lewis, Steuben  
Fort Fairfield  
Freeport M.S.  
Medomak M.S., Waldoboro  
Peninsula Consolidated,  
Prospect Harbor  
Sunderland, Vermont  
Reeds Brook M.S., Hampden  
Surry  
Trenton

# Acadia National Park - 2010 Fall Programs

## THIRD GRADE

### Carriage Road Explorers

Who built Acadia's historic carriage road system? Why were these stone roads and bridges built and how? Why and how does the National Park Service preserve them? Travel by horse-drawn carriage or on foot as you hear about the people who played a part in developing this unique park resource.

**Walk:** Free. Available September 13 – October 29.

**Ride:** \$10 per student, cash or check made payable to Wildwood Stables. Limited to 1 adult per 10 students. Available September 13,15,20,21,22,24,27,28 and October 5,6,14,15,19,21,22. *First 200 students to sign up for the carriage ride are FREE, courtesy of Acadia National Park!*



## FOURTH GRADE

### Animals of Acadia

*Food, water, shelter, space. Habitat is a wonderful place.* Explore two very different habitats at Acadia National Park. Discover how the state-endangered peregrine falcon and the widespread beaver have adapted to survive in the wild.

Available September 13 – October 29.



## FIFTH GRADE

### Island Life

Embark on a sea voyage to the Islesford Historical Museum on Little Cranberry Island. On the island, students will learn about the lives of residents during the early part of our country's history. Cost: \$14 per person (cash or check made payable to Downeast Windjammer Cruises). Limited to 1 adult per 10 students. Available September 13 – October 1. *First 100 students to sign up are FREE, courtesy of Acadia National Park!*



## SIXTH - EIGHTH GRADE

### Fire and Ice

While hiking around Great Head, we will read the landscape and share the story of Acadia's geologic past. See evidence of the local rock cycle, glacial features, and plate tectonics. This program works best as a review of basic geologic terms and processes studied in the classroom. *Warning: The hiking trail has fairly strenuous sections!* Available September 13 – October 29.



### Vital Signs

Explore biodiversity and search for invasive species in Acadia! Students will conduct a species and habitat survey as they collect data on the health of the park using species ID cards, cameras and GPS units. This program requires post-field trip classroom time to enter collected data into the Vital Signs on-line database and take advantage of the many teaching opportunities that are present there. Available September 13 – October 29.



***The reservation deadline is September 7!***

# Acadia National Park - Program Reservation Form

Please return by Tuesday, September 7, 2010

Return in one of three ways:

- E-mail as an attachment to:  
acadia\_education\_office@nps.gov
- Fax to 288-8831
- Mail to: Education Office  
Acadia National Park  
P.O. Box 177  
Bar Harbor, ME 04609

Teacher Name(s) \_\_\_\_\_

School \_\_\_\_\_

School Phone # \_\_\_\_\_ # of Students \_\_\_\_\_

E-mail Address \_\_\_\_\_

***Please make a separate copy of this form for each program you request!***

Please check one

	<b>Third Grade - Carriage Road Explorers (WALK)</b> <i>Available dates: September 13 – October 29</i>	<b>Time: 9 a.m. - 12:30 p.m.</b>
	<b>Third Grade - Carriage Road Explorers (BY CARRIAGE)</b> Charge: \$10 per student, paid for by Acadia National Park (first 200 students) <i>Available dates: September 13,15,20,21,22,24,27,28 and October 5,6,14,15,19,21,22</i>	<b>Time: 9 a.m. - 12 p.m.</b>
	<b>Fourth Grade - Animals of Acadia</b> <i>Available dates: September 13 – October 29</i>	<b>Time: 9 a.m. - 1 p.m.</b>
	<b>Fifth Grade - Island Life</b> Charge: \$14 per passenger, paid for by Acadia National Park (first 100 students) <i>Available dates: September 13 – October 1</i>	<b>Time: 8:45 a.m. - 1 p.m.</b>
	<b>Sixth - Eighth Grades - Fire and Ice</b> Please circle the grade level participating: 6 7 8 <i>Available dates: September 13 – October 29</i> *Contact our office if you need a copy of the <i>Geology of MDI: A Visitor's Guide</i> .	<b>Time: 9 a.m. - 1 p.m.</b>
	<b>Sixth - Eighth Grades - Vital Signs</b> Please circle the grade level participating: 6 7 8 <i>Available dates: September 13 – October 29</i>	<b>Time: 9 a.m. - 12 p.m.</b>
First Choice Date		
Second Choice Date		
Third Choice Date		

***Note: Let us know in advance if you have any conflicts with the program times.***

What pre-visit activities will you be doing with your students?

Note below any special requests or needs, including accessibility or medical issues.

An e-mail confirming the date of your program will be sent within one week of processing your program request. If your program is scheduled for the week of September 13 or if there is a conflict with dates, you will be contacted by phone.

Office Use Only:	Confirmation sent:	Program date:
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# Acadia National Park – Hawk Watch 2010

Come join us on Cadillac Mountain for a free ranger-led raptor program. This exciting program will cover topics such as hawk migration, conservation, and identification, as well as why Cadillac Mountain is a good place for a Hawk Watch. Although each day is different, there is a good chance of seeing migratory hawks, falcons, and eagles. After the talk, your group may join our rangers and volunteers at the Hawk Watch site for further viewing.

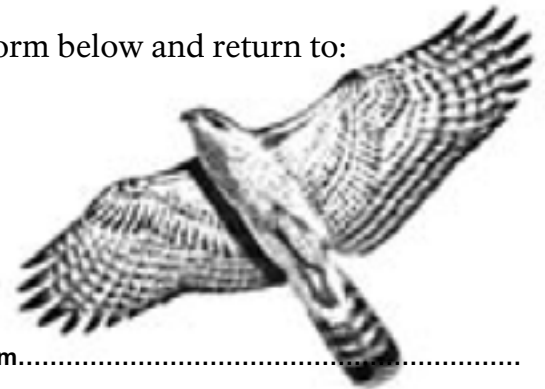
This program is designed for third through sixth grade students. Programs can start any time between 9 a.m. and 12 p.m. Due to the terrain; we are only able to accommodate groups of up to 30 students. The interactive talk will last 30-40 minutes. All groups will be provided pre-visit materials and activities.

This program is available Monday through Friday from September 7 to October 8. If the weather on the day of your visit is not suitable for outdoor activities, alternate arrangements—including choosing a different date or an indoor program—can be made. For further information, please contact Renee Duncan at 288-8810 or [renee\\_duncan@nps.gov](mailto:renee_duncan@nps.gov).

*Reminder: The Cadillac Mountain Summit is 1530 feet high and exposed. The weather may be cold and windy; please dress accordingly. Although binoculars are not required, they may be useful.*

Please indicate your preferred date and two alternatives on the form below and return to:

Renee Duncan, Division of Interpretation  
 Acadia National Park  
 P.O. Box 177  
 Bar Harbor, ME 04609  
 Fax: 207-288-8813



.....Please return lower portion of form.....

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Teacher's Name:	First Choice Date:
School:	Second Choice Date:
Address:	Third Choice Date:
City/State/Zip:	Arrival Time/Departure Time:
Number of Students:	Grade:
Phone #/Best Time to Call:	E-mail address:

Please mail this form to Renee Duncan, Division of Interpretation, Acadia National Park, P.O. Box 177, Bar Harbor, ME 04609.