# Friends of Acadia Grant Application for Mountain View School Grade 4

#### **Curriculum Goals**

## Please share your curriculum goals for creating or improving an outdoor classroom.

The 4th grade class is currently conducting a phenology study of a tree located in the front of our school. We want to extend the study to our trails behind the school. However, we need snowshoes for 20 students to make this possible. As you are probably aware a phenology study encompasses the periodic observation of biological phenomenon such as flowering, breeding, and migration as it relates to climate conditions and in particular the possible effects of climate change. This purchase would enable our students to engage in a more dynamic study of the species in our area during the winter. The ultimate goal is to have each student select a specific species (lichens, trees, plants, or animal) to study. They will mark the species where it is located with a tag or in the case of an animal the observation spot. At the end of the year we will create a nature trail/museum complete with information tags so the school population can enjoy the trail not only for its beauty, but the information associated with the species as well.

#### **Outdoor Classroom Objectives and Timeline**

Objectives	Timeline
1. Design Plan	N/A
2. Construction	N/A
3. Landscape Materials	N/A
4. Educational Resources	As soon as possible
5. Initial Staff Training	N/A
6. Student Use of Outdoor Classroom	All school year
7. Site Maintenance	N/A
8. Long-term Staff Support	N/A

#### **Estimated Outdoor Classroom Fund Request**

Funds can be used for the expense categories listed below. More funds are given when more students participate. If the project is multi-year, schools can apply for funding in successive years to complete phases of the project: up to \$5,000 the first year and up to \$2,500 for successive years.

Expense	Description	Cost
Design Plan (including site consultation if needed)	1/4 mile trail through woods behind school	\$0.0
2. Construction	None	\$0.0
3. Landscaping Materials	None	\$0.0
4. Educational Resources	20 snowshoes & Safety Vests Chinnok Trekker Snowshoes 22" @ 50.74 each 2 FANMURAN 10 Pack Safety Vests @ 27.99 each	\$1,014.80 \$ 55.98
Additional Comments:		Total Cost: \$1,070.78

#### Any other funding sources? None

Estimated No	umber of I	Partici	pants
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# Students 20 # Adults (Staff, Parents) See note below # TOTAL See note below

<u>NOTE</u>: The initial 20 students will transform the trail into a phenology trail. All students and staff (approximately 290 students and staff not including parents) will be able to enjoy the trail.

#### **Contact Information**

School Name: Mountain View School	School District: RSU-24			
Teacher(s): Mr. Burks	Grade Level(s): 4th			
Phone: (207) 422-4230 (School)/Personal: (207) 610	0-2312 Email(s): dburks@rsu24.org			
Mailing Address: Mountain View School, 542 Bert Gray Rd. Sullivan, ME 04664				
School Official's Signature:				

### Application Materials Required

- 1. Letter of Administrative Support
- 2. Outdoor Classroom Objectives and Timeline
- 3. Outdoor Classroom Fund Request
- 4. Map of Design Plan
- 5. Contact Information
- 6. Estimated Number of Participants

#### Questions?

Schools may apply for the grant throughout the year. Contact Paige Steele, the conservation project manager at Friends of Acadia, with questions and complete application. <a href="mailto:paige@friendsofacadia.org">paige@friendsofacadia.org</a>

Phone: (207) 288-3340 Fax: (207) 288-8938

P.O. Box 45, 43 Cottage Street Bar Harbor, Maine 04609