

Nature Scientists (10-12 years)



Nature Scientists will learn research skills as they explore the concepts and history of plants, animals and geology of the northwoods.

Sept. 15 **Phenology & Weather**

Oct. 20 **Soil Compaction**

Nov. 17 **Water Chemical Testing**

Dec. 15 **Beaver Population Study**

Jan. 19 **Winter Pond Study**

Feb. 16 **Snow Investigation**

Mar. 15 **Champion Trees**

Apr. 12* **Macroinvertebrate Monitoring**

May 17 **Frog Surveys**



Hartley Stewards (13-15 years)

Hartley Stewards will dig in deep to learn about the ecology of Hartley Park and the restoration of the native habitat and animals.

Sept. 15 **Invasives- Terrestrial Plants**

Oct. 20 **Seed Collection and Plant ID**

Nov. 17 **Invasives-Buckthorn**

Dec. 15 **Restoring Watersheds**

Jan. 19 **Bat Houses**

Feb. 16 **Invasives- Animals**

Mar. 15 **Native Seed Planting**

Apr. 12* **Invasives-Aquatic**

May 17 **Sustainable Trail Work**

Hartley's Homeschool Program



A Year of Learning!

NEW FOR 2011-2012:

- On-line registration and payment
www.hartleynature.org/registration
- Student scholarships

Registration opens August 15, space is limited to 12 students per session.

-Another Option-

There are other exciting opportunities at Hartley Nature Center for homeschool families too. If you have a group of homeschoolers that your family works with, but are unable to commit to a full year of classes, your group can schedule their own field trip experience with us. Call 724-6735 to schedule a program for a time that is convenient for you. Cost is \$5.00 per student; there is a minimum fee of \$100 for a two-hour program.





Preschool Porcupines (4 & 5 years)

Preschool Porcupines develop their sense of wonder for the natural world through sensory experiences outdoors. Age appropriate activities, stories, and songs compliment the monthly theme.

- Sept. 15 **Seeds**
- Oct. 20 **Hawks**
- Nov. 17 **Busy Beavers**
- Dec. 15 **Sense Suspense**
- Jan. 19 **Geology**
- Feb. 16 **Snowshoeing**
- Mar. 15 **Critters that Live in Trees**
- Apr. 12* **A Bug's Life**
- May 17 **Wildflowers**



Rambling Raccoons (6 & 7 years)

Rambling Raccoons spend their monthly visits building understanding and appreciation for nature through activities, hikes, and journaling.

- Sept. 15 **Deer**
- Oct. 20 **Hawk Migration**
- Nov. 17 **Hibernation Habits**
- Dec. 15 **Evergreen Identification**
- Jan. 19 **Hartley History**
- Feb. 16 **Snowshoe Adventure**
- Mar. 15 **Map-O-Rama**
- Apr. 12* **Minnesota Rocks!**
- May 17 **Frog Finding**



Bushwhackers (8 & 9 years)



Bushwhackers concentrate on outdoor ethics, stewardship and outdoor skills. Classes also contain community building, teamwork elements, and traditional natural history skills.

- Sept. 15 **Movin' Out (migration)**
- Oct. 20 **Trees & Keys**
- Nov. 17 **Scavengers**
- Dec. 15 **Northwoods Predation**
- Jan. 19 **Winter Survival**
- Feb. 16 **Probing the Icy Depths**
- Mar. 15 **Crusin' the Jet Stream**
- Apr. 12* **Mud! Mud! Mud!**
- May 17 **Turtle Trek**

Natural Science Classes at Hartley

Hartley Nature Center offers monthly programming for homeschooled youth ages 4 through 15, with volunteer opportunities for older youth interested in assisting classes. Our popular homeschool classes use a three-year curriculum and are available in a morning (9-11am) session or an afternoon (1-3pm) session. Families register for an entire year (9 sessions) of programming with a cost for the 2011-2012 school year of \$90 for Hartley members and \$135 for non-members.

***All classes are held on the third Thursday of each month except for April.**

Visit our website at www.hartleynature.org for registration information and forms, then call (724-6735) for availability of classes and to be included on next year's mailing list.

Scholarships

School Scholarships are available to any child qualifying for the federal free or reduced lunch program. Please call HNC to confirm availability of funds, then attach documentation from your school district and apply the following rates:

- \$72 member rate
- \$99 non-member rate