

USA Aloft Courses for Teens and Adults Offered only at Massabesic Audubon Center

- **Lewis and Clark Surveying Techniques** – Techniques used by Lewis and Clark to survey their western route using replicas of period instruments. We will map an “unknown” section of a river course. Teen and adult. Four days, 9 AM – 5 PM. \$325 Member/ \$425 Non Member. Minimum 6 participants.
- **Young Scientist Series: Application of Object Oriented Programming to a Scientific Problem** – Targeted at a teen audience, this serious, 60-hour course will introduce object oriented programming (OOP) techniques, design and implement OOP tools and apply them to a body of scientific data. Teen. Two three hour meetings for 10 weeks. \$550 Member/\$700 Non Member. Minimum 8 participants.

The Massabesic Audubon Center in Auburn, NH, offers programs for all ages. Visit www.nhaudubon.org and click Massabesic Center.

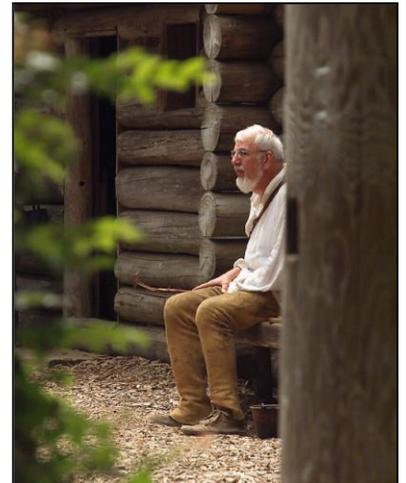
New Programs from Massabesic Audubon Center in association with USA Aloft, LLC

- **Lewis and Clark Classes**
- **Nature Photography Workshops**
- **Young Scientist Scientific Programming Course**

Sign Up Today

(603) 668-2045

MAC@nhaudubon.org



N.H. AUDUBON

Massabesic Audubon Center
26 Audubon Way
Auburn, NH 03032

Discovering America's Natural History: The Story of the Lewis and Clark Expedition



Learn about the Lewis and Clark Expedition and the difficulties they faced in crossing the country in 1804 – 1806. Nature photographer David Saxe draws from his nearly 60,000 photographs of the Lewis and Clark Trail to bring you a talk tailored to your needs. This class features:

- The history of the expedition
- Maps of the route taken
- Landscape pictures from the air and ground
- Reconstructed forts and Indian dwellings
- Time lapse movie of the route from the air
- Music from the Lewis and Clark era
- Foods eaten by the expedition
- Boats used by the expedition
- Flora and fauna along the route
- Study suggestions, reading lists, questions

And much more.

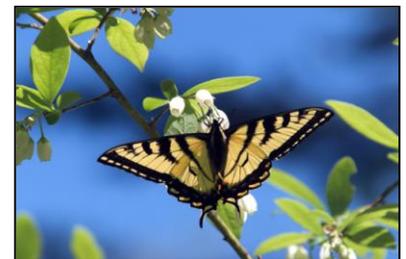
The onsite lecture employs an LCD projector, several large maps and handouts showing the trail as it crosses the country. A typical lecture lasts 1:30 with some question/answer time. May also be held at Massabesic Audubon Center in Auburn. Group size is flexible and depends on the amount of interaction you would like to have. For younger ages, smaller groups may be better to allow for more interaction. We can provide content-based questions, reading lists and further study suggestions to enhance the learning activity. Period music is available on CD. Ask if our art exhibit featuring more than 80 framed Lewis and Clark images is presently showing or available for your site. Optionally add to your group's Lewis and Clark experience with expedition foods. We provide menus, recipes and food preparation instruction. Your volunteers actually prepare the food for your function.



Age: Grade 3 thru adult. Cost: \$250 for up to four hours at your site (As many lectures as you can fit in/use.) plus \$0.90/mile to/from Massabesic Audubon Center. Program at Massabesic, up to four hours, \$200. Contact Massabesic Audubon Center at (603) 668-2045 for more information, optional costs or to reserve a program.

Other Programs from USA Aloft Available Through Massabesic Audubon Center

Visit www.usaaloft.com and scroll down to "School Programs" for details about any USA Aloft program or contact Massabesic Audubon Center at (603) 668-2045. All programs are available at the Center or your site.



Nature Photography Workshops – Teen through adult. Max 12 participants. Approximately \$60/hr plus mileage. Call for an exact quote for a program.

- **Introductory Nature Photography** – Composition, camera control, focusing, equipment and much more. Mixes classroom instruction with field exercises. Up to 15 – 20 hrs.
- **Digital Photography Printing Workshop** – Learn to prepare your digital images for printing using a variety of tools including how to adjust tones and colors, retouch blemishes, crop to a given size or sharpen. Print your final image. Duration depends on registrations – at least 45 minutes per student. Minimum 3 students. Materials fees apply for prints.
- **Controlling Depth of Field** – Intermediate photography studying focusing techniques. Using instruction and field experience, learn about what it means to be "in focus" and how to control the areas of a composition that will be in focus. 4 – 5 hours.