

Our Mission

19th Century Curran Homestead Village at Fields Pond and Newfield is a 501(c)(3) nonprofit organization that collects, preserves and utilizes historic artifacts and buildings for the purpose of exhibition, living history, traditional arts programming and hands-on education. The villages serve as classrooms to not only raise awareness and appreciation of life in rural Maine and New England during the emerging Industrial Age of the 19th and early 20th centuries but to empower new generations through sharing the lessons of science, technology, engineering, and mathematics from that time to meet the challenges of the 21st century. Our goal is to help to nurture future inventors, scientists, mechanics and agriculturists through individual awareness and discovery.



Our Hands-On Programs

These hands-on programs, inspired by S.T.E.M. learning objectives, are available for your group at our Newfield campus. Some activities are available to small groups at our Fields Pond campus as we develop our facilities there in 2017 and 2018.

Programs:

1. Letter Press Printing in the Print Shop.
2. The Blacksmith
3. (New) Fiber Arts: Spinning & Weaving Flax & Wool
4. (New) Model T Assembly Line: A participatory simulation of a production line.
5. Foot treadle machine and hand sewing
6. Schoolhouse: Experience a 19th century school lesson.
7. Granary: 19th century hand, hoof, paw powered equipment, shell, crack, & grind corn. Measuring and weighing with steelyards, & scales. Process bone meal & cracked corn!
8. Crystal and Early Radios
9. R.M.S Titanic and Carpathia Marconi Radio Rooms: Telegraphs & Morse Code
10. Victorian Kitchen: Measure & follow recipe; bake with woodstove. Make butter.
11. Simple Machines: The Screw, Ramp, & Lever: Functioning 1870s Apple Grinder & Press, 1880s Furber water pump, and roll wood barrel.
12. Turn-of-the-Century Laundry: Domestic Machines & Appliances
13. Hands-on Magnetos and Early Hand Crank Telephones
14. New Victorian Dress Exhibits
15. Artifact Analysis: Learning about Museum Work.
16. 1894 Horse Carousel: Yes, you can ride it.
17. Block & Tackle, Chain Fall

And more...



Hands-On Learning

Education Offerings

19th Century Curran Homestead Village

at

372 Fields Pond Rd., Orrington, ME 04474 &
70 Elm Street, Newfield, Maine 04056

Providing authentic hands-on experiences to enhance your science, technology, engineering, art and mathematics curriculum packaged with the know-how of 19th Century New England.

We are taking reservations for your school group.

For more information:

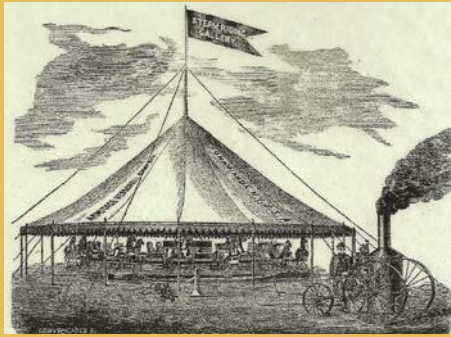
www.curranhomestead.org

Contact us:

thecurranhomestead@gmail.com

(207) 205-4849

P. O. Box 107, Orrington, ME 04474



Education is Our Priority

We are very excited about our newly designed workshops and activities for school children. Through the input of very talented craftspeople and educators, we have been able to compile new offerings for field trip visits, after-school classes, and weekend workshops. We offer workshops for adults and children in a variety of media always with S.T.E.M. learning objectives in mind.

The museum strives to realize its huge potential to serve as an integral part of education in the region rather than merely a supplement to it. With today's increased focus on web-based learning and virtual experiences, we seek to facilitate hands-on learning that engages all the senses while at the same time trying to utilize new media to tell stories about our nation's rural heritage and the ordinary individuals in the 19th and early 20th centuries who embraced the science and technology of that era for their own livelihoods and self fulfillment.

We anticipate sharing Curran Homestead Village with you again or for the first time this season. Presently, we seek volunteers with a variety of experiences and knowledge to assist us in improving and developing more educational experiences. Please contact us if you wish to serve on our advisory committee and/or contribute your time, as we need you to continue to make the museum relevant to our children's education.

The Museum Director

Weekday and Weekend Workshops For Kids

We offer the following workshops and more for public school kids, youth groups, and homeschoolers alike.

Contact us and arrange a program that includes these:

- **Erector Set Fun**
- **Make An "Old School" Electric Light**
- **Make An Electronic Telegraph**
- **Make A Pinhole Camera**
- **Letter Press Printing on a Hand & Treadle Press**
- **Woodworking: Mortise and Tenon**
- **Woodworking: Make a Wood Tool Box**
- **Blacksmithing for Teens.** Learn the basics of coal-fired forging. Create a J or S Hook.
- **Apple Box Making & Stenciling**
- **Make Your Own Crystal Radio Set.**
- **Make a Catapult or Trebuchet: Levers, Gears & Springs**
- **Pewter Casting for Kids**



Highlights

- Generate electricity with dynamos and use a 19th century telephone.
- We operate a 1894 steam engine powered horse carousel (see original illustration ad). Ride it!
- Live the experience of a 19th century one room school house with our costumed interpreter "teacher".
- Experience our new *H.M.S. Titanic* and *H.M.S. Carpathia* radio rooms as a telegraph operator.

