



Where history moves you.

PILOT PROGRAM 2017 Pre-K through Fourth Grade

Boothbay Railway Village invites you to participate in our Pilot Program of Themed Tours and/or Class Activities. **While we are running the Pilot Program, the Themed Tours will be offered at no charge. We only ask that you fill out an evaluation form of your experience.** There is a materials fee for Class Activities, and we also ask for an evaluation.

BRV opens for the year on Saturday, May 27th. Opening time is 10:00 am and the first train is at 11:00 am. Trains run on the hour. Please make your reservation 3 weeks in advance. Email Education Director Kathy Goldner at kathy@railwayvillage.org or call 207-322-3446 to reserve a tour or class, or with any questions.

The programs highlight how the Industrial Revolution has changed our lives. Each program is tailored to the grade level of the class. Teachers who are planning field trips to BRV have a choice of Themed Tours and/or Class Activities.

Themed Tours – no charge

At the beginning of each tour students are given an illustrated Activity Booklet designed for their grade level. Depending on the theme chosen, and time allotted, BRV buildings on the tour include the Antique Auto Museum, the *circa* 1900 house and barn, one-room Schoolhouse, model railroad exhibit, blacksmith's forge, barrel-making shop, and *circa* 1900 grocery and hardware stores. Tours of BRV include a ride on BRV's narrow-gauge railway.

What Makes It Go?

Students examine a horse drawn carriage, a locomotive, a bicycle, a motorized bicycle, a scooter, a steam-powered automobile, a gasoline powered automobile, a canoe, and a motorized row boat. Students discuss each mode of transportation and the elements that make it go, and using the Activity Booklets the younger students, for example, draw the "hay" for the horse and color in the wheels of the horse-drawn carriage. Older students, for instance, will record how fast each mode of transportation goes, and think about how long getting from one place to another would take in the variety of conveyances. Activity Books and discussion will include a brief history of transportation in Maine.

Life in the 1800's

Students tour the buildings of BRV's village campus using their Activity Booklets to and write or draw answers questions of how industrialization has changed our lives. They will see the

homestead and barn with a colonial loom, spinning wheels, hand-powered farm equipment, hand-powered sewing machines, the one-room schoolhouse, the circa 1900 grocery and hardware stores with hand-powered washing machines, irons, and wood stoves. Activity Books and discussion will include brief histories of pre- and post- industrial industries in Maine.

Class activities – materials charge only

Make a Sun Print - Materials \$2/student

Students choose a flat object and place it on the print paper, expose it, put it in water, and let it dry. Students will look through a turn-of-the-century stereoscope, learn how a camera works, and examine BRV's turn-of-the-century camera collection, and see historic photographs of Maine.

Make a journal - Materials \$2/student

Using rag paper students will hand-sew a journal. Students will look at hand-bound books, and reproductions of 19th century journals, both personal and scientific. Students will learn about Maine's paper industry.

Write with a quill pen on rag paper - Materials \$1/student

Students will write with a quill pen and ink on rag paper, and pour sand over the ink to "dry" it. Students will learn which kind of feathers make the best pens, and how ink and paper were made. Students will learn about Maine's paper industry.

Print with moveable type - Materials \$1/student

Students will print a word on paper by inking moveable type. They will learn how printed materials were produced on a press, and a brief history of printing.

Knit a small square - Materials \$3/student

Students will learn to knit and knit a small square. They will learn how sheep are shorn, how wool is spun and dyed, and how yarn is made. Students will learn about Maine's cottage and commercial yarn industries.

Weave a small square - Materials \$3/student

Each student will have a small wooden hand-loom and weave a small square of cloth. They will learn how fabric was hand-woven in the home, then by machine in factories in Maine.

Make a clay bowl - Materials \$3/student

Students will make a "pinch pot". They will learn about clay in Maine, how bricks are made and used, and about Maine's brick industry which survives today.



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P.O. Box 123
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Boothbay, ME 04537
207-633-4727
www.RailwayVillage.org

PILOT PROGRAM

2017 School Visit Reservation Form

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| School Name: |
| Contact person: |
| Email: |
| Phone: |
| Date Requested: |
| Arrival time: |
| Departure time: |
| Group Leader Name (if not the Contact Person): |
| Number of students in group: Grade Level: |

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| <p>Pilot Program tours are free. Please circle which tour you'd like: <i>What Makes It Go? OR Life in the 1800's</i></p> |
| <p>Would you like a class activity? Please indicate activity and fee:</p> |
| <p>Name/s of teacher/s filling out the required evaluation:</p> |

Print, fill out, and return completed form via mail,
or scan/photo and email to kathy@railwayvillage.org

**14 days prior to your requested date
or 21 days if you are requesting a Class Activity.**

See you soon!