

Education Programs MENU

2016-2017

Burritt on the Mountain's educational programs provide a well-rounded diet of quality education and are developed to meet national and state standards. Field trips can be arranged for your group of 12 or more, Tuesday through Friday of each week by making reservations at least two weeks in advance. Choose one of our "packaged" field trips or work with Burritt educators to cook up a custom-designed field trip for your class. Typically, the time frame required for these tours is one and a half to two hours. These guided trips are \$8.00 per person. Arrangements can be made to extend activities beyond two hours, but an additional charge may apply.

www.burrittonthemountain.com

256-536-2882 or 256-512-0148

Child's Menu (Pre K- Lower Elementary)

Information portions will be adjusted based on grade level. You may add or substitute a la carte items.

Burritt's Barnyard Buddies

Come explore the Barnyard and greet the animals that would have lived on 1800s farms in North Alabama. Discover why farmers had animals like these and meet some of Burritt's resident "Barnyard Buddies." Complete an animal-themed craft as a souvenir of your visit.

Community-Past and Present

Visit our Historic Park and see how people lived in this region over 100 years ago. Play with traditional toys, learn about food and lifestyle of the 1800s and make a craft from the past.

Packhorse Librarian

Visit our packhorse librarian and our mule, Susie. Learn about the important role of the packhorse librarian in the hill country of the south. Listen as exciting stories are shared in our historic setting. Have loads of fun as you play old-fashioned games and create a craft to take home.

'Tis the Season (Selected dates in November and December)

Join us with wondering eyes and cheerful giggles as you play games and hear a traditional story. Decorate cookies just like great-grandma did and design your very own card to share. Make an ornament to deck the hall at your home. You will even have time to do some holiday shopping if you choose. The dates offered are: Nov. 15, 16, 17, 18, 22, 23, 29, 30 and Dec. 6, 13, 14, 15, 16, 20, and 21.

Entrees (Upper Elementary – High School)

Information portions will be adjusted based on grade level. You may add or substitute a la carte items.

Wild Wonderful World of Animals (Grades 2 – 6)

Burritt offers animal studies including: domestic, wildlife, and urban wildlife. Explore the differences and similarities between these types of animals. You will have the opportunity to visit the habitat of a variety of animals as you hike the trails and travel through the barnyard. Learn and have fun as you play the food chain game.

How in the World?

How did the people of the past get to North America? Where did they come from? Learn about orienteering, cardinal directions and mapping as you trek across Burritt on the Mountain. You will participate in a treasure hunt as you use the compass to navigate through the park.

Native Americans of North Alabama

Learn about the Native Americans who lived in North Alabama during the early 1800s – what tribes lived in our area, what their lifestyle was like, and when they were forced to move from their lands and why. Experience the Trail of Tears simulation to learn about the journey Native Americans were forced to endure as they relocated to the west. Celebrate their culture as you learn to write using Sequoyah's Cherokee syllabary and make a Native American craft.

Burritt and His Green Home

Dr. Burritt's home has many features that were unique in his day. The straw bale insulation he used is only one of the many "green" features of this building. The shape of his home and the materials he used are just a few of the unique features students learn about as they enjoy a scavenger hunt. Include a tour of the Historic Park to see how settlers designed structures to take advantage of solar heat, wind power and natural resources.

The Underground Railroad

The Underground Railroad had no tracks or train cars, but it moved thousands of slaves from the South to freedom. Learn who traveled on the Underground Railroad and where they went. Follow the clues from one "safe" house to the next, and enjoy the music from this time as you create a souvenir craft.

A La Carte

Experience the life of the 1800s and/or explore our natural world. Design your own field trip by selecting three activities for your class to learn about skills, housing, farm animals and more. This tour will take approximately 1½ hours to complete and costs \$8.00 per child. School groups larger than three classes should call for additional scheduling information (256-512-0148 or 256-536-2882).

All activities will be adapted to meet the educational standards and developmental guidelines for the students' age and grade. Activities that are limited to specific grades are noted.

What's for Dinner? – Find out about the types of food that settlers ate and how it was preserved and prepared. Learn about standard and non-standard measurement and help prepare spices and ingredients for a favorite receipt (recipe).

Sheep to Shawl – Making a wool scarf took more than a year in the 1800s. Learn what was involved - from raising the sheep to knitting the scarf. Students will card wool and view a spinning demonstration.

Butter Churning – Churning butter was a common 1800s task. Learn the history and the science behind this skill as students make butter themselves.

Panning for Riches – Experience panning for gems and minerals at our sluice. Discover the little known history of the Alabama gold rush.

Pantry or Pharmacy? – The 1800s herb garden not only provided the seasonings for the settlers' food but also the medicine to treat their illnesses and injuries. Learn about the uses of different herbs while exploring our herb garden.

Toys and Games – Settlers worked hard and even the children had many chores to do, but they also enjoyed time to play. Students learn about a variety of 1800s games and toys and play a game themselves.

Barnyard tour – Visit our barnyard to meet the animals that were typically kept on a 1800s farm. Find out why farmers kept these animals and how they helped the settlers to survive.

Chores $(K - 2^{nd} \text{ Grade})$ – Students are often amazed at the chores children of the 1800s did. Your students will experience beating rugs, scrubbing laundry, and sweeping floors as they imagine growing up in one of our historic houses.

Historic Park Tour (2nd grade and above) – Visit the homes in the Historic Park to learn about different styles of architecture and the families that lived in the homes, as well as seeing some of the items they used in their daily lives. Do you know what a courting candle is? Can you spot the bathtub?

Corn Shuck Toys (3rd Grade and above) – Learn about the importance of corn as a staple crop as well as its many varied uses. Then, make a corn shuck doll or other corn shuck toy of your very own to take home as a souvenir.

Letterboxing (3rd Grade and above) - Letterboxing is an amazing game that was played in 19th century England and now played all over the world. Come and learn the history of letterboxing and then go on an adventure in the Burritt historic park as you hunt for clues that lead you to your prize. You will need to use logic and facts to figure out these clues, so come prepared to "reason" your way through the park.

Mansion Tour (3rd Grade and above) – Visit Dr. Burritt's mansion. Learn about its unusual architecture and its many "green" features. Complete your visit with a challenging scavenger hunt.

Role of the Railroads

Did you know that the first railroad west of the Appalachians was in Alabama? Learn about the development of the railroads and the role they played. Then enjoy playing on our train-themed play area.

Amazing Arachnids

Learn about different types of arachnids. Which ones are really scary and which ones are our friends? Make a souvenir spider craft to take home.

Introduction to Orienteering

Learn to navigate the old-fashioned way using a compass. Then, use your new found skill to navigate through our orienteering course to find a prize.

How Does Our Garden Grow?

Visit our garden to learn about the plant life cycle and about urban wildlife that might visit a garden.

Specialties

Folklife Festival

On October 20th and 21st, Burritt hosts guest interpreters presenting folklife of our region. Experience a variety of traditional skills and crafts including blacksmith, flint knapping, fiber arts, cooking and many more. Plan to

join us from 9:00 -1:30 as your students learn about music, dance, arts, crafts, and skills of Appalachia. (Reservations required, \$8.00 per person).

Spring Farm Days at the County Fair

Burritt's SPRING FARM DAYS on Friday, April 7, 2017 from 9:00 am - 1:30 pm, is an exciting time to visit our barnyard animals, experience the historic skills and chores of our ancestors, and learn about life on the farm. Hands-on experience doing some of the old-fashioned chores is always a favorite. Enjoy our county fair as you compete in old fashioned games and see the results of the canning and quilting contests. (Reservations required, \$8.00 per person).

Treasure Hunt at Gold Mountain

Beginning March 21, 2017 create a field trip for your class that explores the days of the Alabama frontier as you experience our special event, Treasure Hunt at Gold Mountain. Design your field trip by selecting three of the following activities related to the Alabama gold rush and other events of the early 1800s (see below) or mixing and matching with our A La Carte options for a 3-part, 1½ hour visit to Burritt. Groups larger than 3 classes, please contact us at 256-512-0148 or 256-536-2882 for details about designing field trips for larger groups.

There's No Place Like Home

Learn about the different types of shelter the settlers would have lived in. Different styles of log homes will be viewed, and students will learn how they were built. Then students will form teams to build their own homes.

Cotton as King

Learn about the importance of cotton to the 1800s South, how it was processed and what it was used for. Experience carding cotton and run a "cotton-pickin" relay race.

This for That

During the 1800s, goods and services were often bartered rather than being bought and sold. Student groups will be bartering so they can get enough imaginary food for the day. They will need to obtain food from all the food groups as they barter and trade.

Underground Railroad Simulation

After a brief discussion of slavery in the south, students follow the clues to navigate safely through the historic park as if they are slaves attempting to escape on the Underground Railroad. At the end of their journey each student discovers what fate awaits.

Cherokee Syllabary and Game

Learn about the history behind the Cherokee syllabary (alphabet). Then make and play the bean toss game.

Trail of Tears Simulation

After a brief discussion about the Trail of Tears, students traverse the historic park in a simulation of the journey that Native Americans were forced to endure as they were removed from their homeland

Alabama's Native American Cultures

Students learn which major tribes lived in Alabama during the early 19th century as we discuss history, lifestyle, housing, and their responses to the Indian Removal Act of 1830. Students also view our collection of Cherokee masks.

Combos

Burritt on the Mountain and Engineering for Kids (trademark) of North Alabama join together to bring you a day of fun and learning as you explore technology of the past and present. Plan to work with staff from each organization for approximately 1 hour. Complete field trip is approximately 2 hours long. The price for the combined day is \$16.00 per person. A minimum of 15 students is required.

Explore the technology and inventions of the past with Burritt staff. Students will see demonstrations and have hands-on experience using early technology. See how these technologies made life easier for our ancestors. Choose <u>two</u> of the following activities:

- Spinning learn how wool is processed, from shearing the sheep to making a cloth item. Help prepare the wool for spinning as you "card" it. See a demonstration of how wool is spun into thread or yarn.
- Blacksmithing- learn about the many items a blacksmith would have made in the 1800s and the tools that he would have used. Watch as our blacksmith heats and hammers iron into a useful item such as a nail or "S" hook.
- Churning butter butter was an essential food for the settlers in 1800s Alabama. Learn the science and history behind making butter and the tools we use to make it. Try your hand at churning butter and watch as butter "makes."

Engineering for Kids staff members lead your students in a hands-on lesson about modern technology and engineering. Select one of the following activities:

- Straw Rockets –get a glimpse into the world of rocketry and aerodynamics as you design a model rocket. Test your rocket design using an air-powered launching device.
- Scuba Diver explore the challenges that engineers face when designing dive suits that keep divers protected, warm and mobile in the ocean depths.
- Marshmallow Bridges think like a real civil engineer. Use your imagination to build a bridge with ease. Test your design without having to glue all the tooth picks together.

Take Out

OUTREACH

Burritt can bring some of our most popular themes and artifacts right into your classroom. The fee for this visit is \$100.00 for the first hour and \$50 for each additional hour up to the maximum charge of \$350.00 for the entire school day. An additional fee applies for out-of-county visits or more than two presenters. For additional information, contact 256-512-0148 or alice.kirsch@huntsvilleal.gov.

DISTANCE LEARNING

Burritt's distance learning is available to enhance your student's learning and to offer affordable experiences the traditional classroom cannot provide. The topics offered include history, science and seasonal activities. For additional information, contact 256-512-0146 or shana.hyde@huntsvilleal.gov.

Dessert

For an additional fee of \$3.00 per child, select additional activities from the menu or choose to explore the Historic Park (including *Treasure Hunt at Gold Mountain* starting on March 21), mansion and nature trails on your own. You can always add shopping in Josie's to any visit.

Tidbits (Info for your trip)

- Buses should drop students off by the Welcome Center, then park across the parking lot in the designated area if they choose to stay.
- Plan to unload your lunches to a designated onsite location upon arrival. Pack lunches in a class cooler or box.
- Instruct students to dress appropriately for the weather on the mountain. Sturdy shoes for walking are encouraged. Long socks or pants are needed when hiking the trails.
- Minimum group size is 12 students, or \$96 minimum charge.
- We recommend bringing 1 parent/adult per 5 elementary students.
- Classroom teachers, aides and bus drivers are admitted free of charge. Parents and other chaperones pay the same rate as the students.
- Cancellations must be made 2 weeks in advance to avoid a 25% charge.
- Cancellations due to severe weather may be made without charge. We will work with you to reschedule events influenced by inclement weather.

RESERVATION FORM

Contact Burritt to arrange a date and time (256-512-0148 or 256-536-2882). Complete and return this form with the correct information to finalize your field trip reservation.

Reservation form for: Guided Tour (\$8.00) Festival (\$8.00)			Outreach	
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Contact:				
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Tour Title:				
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Return to:	Burritt on the Mountai ATTN: Field Trips 3101 Burritt Dr. Huntsville, AL 35801	n		
	Phone: 256-512-0148 Fax: 256-532-1784 Email: alice.kirsch@hu	ıntsvilleal.gov.		

^{*}Cancellations must be made two weeks before the scheduled visit to avoid a 25 percent charge.