To download the complete descriptions of the 2015-2016 Culture & Heritage Field Trip Planner
http://www.chmuseums.org/field-trips/

**SC 2014 Performance Indicators & NC Essential Standards**

School Reservations Contact: scheduler@chmuseums.org / 803-981-9182

Inquire about tailoring programs for students with special needs or gifted & talented students.

**Historic Brattonsville**

Scheduled on-site programs:

**NEW! SHEEP AND SHEARS**  Preschool - 1st grade / 60-75 min

**SC 2014 Performance Indicators:**
- Kindergarten: RL.K.1; RI.K.1; RL.K.3; RI.K.4; SS.K4.1; K.L.2A.5; L.K.4a
- First Grade: RL.1.1; RI.1.1; RL.1.3; RI.1.4; L.1.4a; SS.1-1.3

**NC Essential Standards:**
- Kindergarten: K.G.2.2; 1.G.2.2

**EARLY TO RISE**  Preschool - 2nd grade / 60 min

**SC 2014 Performance Indicators:**
- Kindergarten: SS.K4.1; K.L2A.5
- First Grade: SS.1-1.3
- Second Grade: SS.2-1.4

**NC Essential Standards:**
- NC Social Studies Essential Standards: 1.H.1.1; 2.G.2.1

**HISTORIC BRATTONSVILLE ACADEMY: SCHOOLDAYS of 1840**
3rd - 4th grade / $10 per student / 4 hrs / Maximum Attendance: 25 students plus 2 adults

**SC 2014 Performance Indicators:**
- Third Grade: 3.OA.A.3; 3.OA.C.7; 3-1.1; 3-1.2; 3-2.5; 3-4.1; L3.3a

**NC Essential Standards:**
- Social Studies- 3.H.2

**The BACKCOUNTRY in REVOLT: A REVOLUTIONARY WAR EXPERIENCE**
3rd - 5th grade / 90 min

**SC 2014 Performance Indicators:**
- Third Grade- 3-3.2; 3-3.3; SL.3.3
- Fourth Grade- 4-3.3

**NC Essential Standards:**
- 3.H.1.1; 3.H.1.2; 3.H.2.2; 5.H.1.3
LIFE ON THE PLANTATION 3rd-5th grade / 90 min

**SC 2014 Performance Indicators:**
3rd grade: 3-2.5; 3-4.1; 3-4.2
4th grade: 4-6.1; 4-6.5

**NC Essential Standards:**
3.H.2; 5.H.1.2

THE DAY IT RAINED MILITIA: INTERACTIVE BATTLEFIELD TOUR
6th-8th grade / 90 min

**SC 2014 Performance Indicators:**
6th Grade- CCSS.ELA-Literacy.SL.6.1.d
7th Grade- CCSS.ELA-Literacy.SL.7.1.d
8th Grade- 8-2.4; 8-2.5; CCSS.ELA-Literacy.SL.8.1.d

**NC Essential Standards:**
3.H.2; 5.H.1.2

WHITE GOLD: COTTON, the GIN and AGRICULTURE in ANTEBELLUM SOUTH CAROLINA
6th-8th grade / 90 min

**SC 2014 Performance Indicators:**
6th grade: SL.6.1.d
7th grade: 7-3.4; SL.7.1.d
8th grade: 8-4.1; SL.8.1.d

**NC Essential Standards:**
7.H.2.3; 7.H.1.2; 8.H.3.2

School Program Outreach by Historic Brattonsville:

IN SHEEP’S CLOTHING 2nd-5th grade

**SC 2014 Performance Indicators:**
Second Grade- 2-1.4

**NC Essential Standards:**
2.G.2.1; 1.G.2.2

CLEVER HANDS AND MINDS: SLAVERY FROM THE FIELDS TO THE HOUSE
4th -8th grade

**SC 2014 Performance Indicators:**
Third Grade: 3-4.1
Eighth Grade: 8-4.1

**NC Essential Standards:**
Fifth Grade: 5.H.2.3; 5.C.1.2
Eighth Grade: 8.C.1.1
“NO QUARTER!”: THE AMERICAN REVOLUTION in SOUTH CAROLINA
6th-8th grade

SC 2014 Performance Indicators:
Third Grade: 3-3.2
Fourth Grade: 4-3.1; 4-3.2
Eighth Grade: 8-2.4; 8-2.5

NC Essential Standards:
7.H.1.3

A COUNTRY ON FIRE: RECONSTRUCTION IN THE CAROLINAS
5th-12th grade

SC 2014 Performance Indicators:
5th grade: 5-1.1; 5-1.2; 5-1.3
8th grade: 8-5.1; 8-5.3; 8-5.4
9th-12th grade: USHC-3.3; USHC-3.4

NC Essential Standards:
5.H.2.3; 7.H.1.2; 7.H.2.1; 7.H.1.3; 7.C & G.1.1; 8.H.1.3; 8.H.1.4
Museum of York County 803-329-2121

Tours and Programs:

Animal Discovery Tour PreK–K5 & 2nd Grades 30—60 min
SC Early Learning Standards (2009):
AL-2.1; AL-2.2; AL-3.3; AL-5.1; AL-5.2; AL-5.3; AL-5.4; SE-1.5; SE-2.1; ELA-1.1; ELA-1.2; ELA-1.3; ELA-1.4; ELA-1.9; ELA-2.2; ELA-2.9; ELA-3.6; ELA-6.3; M-1.4; M-4.3; M-5.2.
SC 2014 Performance Indicators:
NC Essential Standards:
NCES.K.L.1.1; NCES.1.L.1.; NCES.1.L.1.2; NCES.1.L.2

The Sun’s Family Program 1st & 4th Grades 45 – 60 min
SC 2014 Performance Indicators:
*1.E.3A.2 *Moon phases may be requested when combined with planetarium program.
**1.E.3A.3 **Telescope may be requested for students to look through when combined with a planetarium program; 1.E.3A.4
The new 4th grade program adds a new second tarp with the Orrery (moving model of the Solar System) of the 4 inner planets outlined by 2 week time intervals so that students can visualize the regular and predictable movement that the inner planets follow in relation to each other when orbiting the Sun.
4.E.3A.1; 4.E.3A.2; 4.E.3B.1 *Request planetarium with moon emphasis with this program; 4.E.3B.2; 4.E.3B.4
NC Essential Standards: NCES.1.E.1.1; *NCES.1.E.1.2 *add a planetarium program
NCES.3.E.1.1; *NCES.6.E.1.1 *add a planetarium program; NCES.6.E.1.2

Ecosystem Exploration Tour 2nd, 3rd, 5th & 7th Grades 60 min
SC 2014 Performance Indicators:
2.L.5B.1; 2.L.5B.2; 2.L.5B.3; *2.L.5B.4 *Must request “Beaver” and Wetlands to be added to program to meet this standard; 3.L.5A.1; *3.L.5A.2 *Add to 3rd grade program by using cards or actual specimens in lab on tables. Give them one of each or more and have the students create a food chain; 3.L.5B.2; *3.L.5B.3 *Add to 3rd grade program by showing 2-3 fossils of plants and animals and discussing any signs that show the environment...as in type of rock they are in/other fossils present/ time, etc.; 5.L.4B.1; 5.L.4B.2; 5.L.4B.3; 5.L.4B.4; 7.E.5A.1; 7.E.5A.3; *7.E.5B.1 (competition, mutualism, commensalisms, parasitism, and predator-prey relationships). *Teacher may choose one of these to add to tour.
NC Essential Standards: NCES.1.L.1.1; NCES.1.L.1.2; NCES.1.L.1.3; NCES.3.L.2.2 (Succulent vs. rainforest plants); NCES.4.L.1.1; NCES.4.L.1.4; *NCES.5.L.2.1 *only wetland, forest and grasslands can be compared at the museum; NCES.5.L.2.2; NCES.5.L.2.3 (drought effects both/ fire effects both); NCES 6.L.2.1; *NCES.6.L.2.3; *examples of freshwater, forest, grasslands, and desert are available at the museum; NCES.8.L.3; NCES.8.L.3.1; *NCES.8.L.3.2
Classes with a Naturalist Center Lab:

**Animal Coverings** 2nd Grade 60 min

SC 2014 Performance Indicators:
K.L.2A.1; K.L.2A.3; K.L.2A.4; 2.L.5A.1; 2.L.5A.2

NC Essential Standards: NCES.1.L.1.1; NCES.1.L.1.2; NCES.1.L.2.2

**NEW! Earth’s Natural Resources** 1st & 3rd Grades 60 min

SC 2014 Performance Indicators:

NC Essential Standards: NCES.1.E.2; NCES.1.E.2.1; NCES.3.E.2.1; NCES.4.E.2.3

**Awesome Animal Adaptation** 3rd-7th Grades 60 min

(Recommended for 2nd, 4th and 6th grades for new SC 2014 standards)

*Teacher Choice: classification lab can include a mix of both vertebrate and invertebrate specimens or only one or the other, please let our scheduler know your preference when booking the class.

SC 2014 Performance Indicators:
2.L.5A.1; 2.L.5A.2; 4.L.5A.1; 4.L.5B.1; 4.L.5B.3; *6.L.4A.1; 6.L.4B.2; 6.L.4B.3

NC Essential Standards: NCES.1.L.2.2; NCES.4.L.1.2; NCES.4.L.1.4

**Down Deep in the Earth** 5th-8th Grades 60 min

(Recommended for 3rd, 5th and 8th for new SC 2014 standards.)

*Teacher Choice: identification lab can include either a fossil unit from the Carolinas Pleistocene Epoch or a mineral/rock unit, please let our scheduler know your preference when booking the class.

SC 2014 Performance Indicators:
3.E.4B.2; 3.E.4B.3; 3.E.4B.4; 5.E.3B.1; 5.E.3B.3; 5.E.3B.4; Define problems caused by natural processes or human activities and test possible solutions to reduce the impact on landforms and the ocean shore zone. We cover first half in bold of this performance standard and suggest the testing of possible solutions will happen in the classroom where there are resources to research; 8.E.5A.2; 8.E.5A.4; 8.E.5A.5; 8.E.5B.2; *8.E.5B.3

Define problems that may be caused by a catastrophic event resulting from plate movements and design possible devices or solutions to minimize the effects of that event on Earth’s surface and/or human structures. We cover first half in bold of this performance standard and suggest the designing devices and solutions will happen in the classroom where there are resources to research; 8.E.5C.1

NC Essential Standards: NCES.3.E.2.2; NCES.6.E.2.2; NCES.6.E.2.4

**Discovery Kits** are available for loan $10/2 weeks at the Museum of York County.

The following topical kits are available: Invertebrate, Vertebrate, Nocturnal, Animal Coverings, Beginning Fossils, and Shapes & Colors (can be for art discussion as well as preschool-K5).

http://www.chmuseums.org/discovery-kits/