

Virtual Field Trips



BCM is proud to offer several of our most popular education programs as virtual field trips for your class.

If you do not see a program that addresses your needs, please ask! We can create a custom program for you or convert one of our existing programs to meet your curricular needs (at no additional costs).

If you have any question or wish to book a virtual field trip, contact:

**Kim Gehring-Cook at education@bcmuseum.org
or call 859-491-4003**



All of the museum's offerings are available to all persons without regard to ethnicity, gender, creed, national origin, age, or disability.



How Does a Virtual Field Trip Work?

1. You choose a program and schedule a date and time.
2. If the chosen program has artifacts or other hands-on materials, you will need to pick them up at BCM or a staff member may be able to drop them off at the school for you.
 - *There is a 55¢ / mile (to and from the museum to your school) for delivery or pick-up of the materials.*
3. On the day of the “field trip,” a BCM education staff member or volunteer educator will virtually meet with your class of around 25 students via zoom for approximately 45 minutes - 1 hour.
 - If zoom is not permitted at your school, let us know. We will find an acceptable platform by which to meet.
4. The meeting will include interactive discussion, screen sharing of age-appropriate presentations, and/or hands-on activities for the students.
 - Specifics for each program will be explained in the “Program” section of this guide.

How Much Does a Virtual Field Trip Cost?

1. If approximately 50% or more of your students participate in the free/reduced lunch program, we may be able to offer a scholarship which **makes the program free for your students!**
2. If slightly less than 50% of your students participate in the free / reduced lunch program, we might be able to offer you a **discounted** price. Email me for more details.
3. Pricing:
 - **1 classroom of students (25 - 30 students) / one program**
 - Virtual meeting + on site artifact “rental” \$ 70
 - Virtual meeting + on site artifacts + craft/ experiment .. \$ 70 + \$3 / student
for materials
 - 3 - 5 classrooms / same program, different time for each class ... 10% discount*
 - 6 + classrooms / same program, different time for each class 15% discount*

***The same program must be presented to all the classes for the discount to apply.
Discounts apply to the cost of the meeting and artifact “rental” only.
Discounts only apply to non-scholarship schools.***

Virtual Education Programs

The “recommended” grades listed are based on the targeted grade level of our program. We can tailor most programs to fit your classroom- just ask!

American Indian Cultures

Pre-History Cultures in the Northern Kentucky region

(recommended for K - grade 6)

Before the first European settlers arrived in the “New World,” American Indians dominated the North American landscape. Discussing and handling authentic artifacts from these pre-history civilizations (Paleolithic, Archaic, Woodland, and Ft. Ancient), students will examine different cultural elements and communicate how those elements influenced American Indian society. Through this program, students develop a greater understanding and appreciation of Pre-history American Indians, whose way of life in the Ohio River Valley greatly differed from their own.

*This program includes a Power Point presentation, adjusted for grade level, and a variety of actual stone-age artifacts for the students to hold and pass around.

Fulfills Kentucky Academic Standards:

Social Studies: Big Ideas

Standards	Grades
Cultures and Societies 2.16 & 2.17	1st, 2nd, 3rd, 4th, 5th
Economics: 2.18	1st, 2nd, 3rd
Geography: 2.19	1st, 2nd, 3rd
Historical Perspective 2.20	1st, 2nd, 3rd, 4th

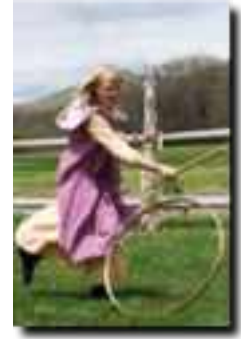


At Home, At Play

Pioneer life for children settling in the NKY region
(recommended for K - grade 5)

Can your students imagine living in the past without modern technology? Let them discover what their lives would be like if they were boys and girls living during the 1800s. In this program, students will journey back in time to examine how pioneers once lived. Students pretend to be pioneers engaging in authentic, interactive activities of the time period. Students will understand how the lifestyles of people have changed over time.

*This program includes pioneer games for the students to play.



Fulfills Kentucky Academic Standards:

Social Studies: Big Ideas

Standards	Grades
Cultures and Societies 2.16 & 2.17	4th
Geography: 2.19	1st, 2nd, 3rd
Historical Perspective 2.20	1st, 2nd, 3rd, 4th, 5th

Settlement of Kentucky

Pioneer life for those settling in the NKY region
(recommended for 4th - 6th grade)



The cries to “Go West!” influenced thousands of Americans to pack up and move their families to the wild frontier. In this program, students investigate and compare the journeys of families who took separate paths out west. First, the students will meet Daniel Boone. Famous for carving out the Wilderness Road, Daniel Boone returned with his family through the Cumberland Gap to settle in Central Kentucky. Next, the students will discuss a family from Pittsburg who traveled down the Ohio

River on a flatboat. Discussing these historical accounts, both factual and fictional, students will learn how the settlement of Kentucky occurred during the 2nd half of the 18th century.

*This program includes an age-appropriate Power Point presentation and a few pioneer games.

Fulfills Kentucky Academic Standards:

Social Studies: Big Ideas



Standards	Grades
Cultures and Societies 2.16 & 2.17	4th
Economics: 2.18	1st, 2nd, 3rd
Geography: 2.19	1st, 2nd, 3rd, 4th, 5th
Historical Perspective 2.20	1st, 2nd, 3rd, 4th, 5th

Harlan Hubbard: Art of Life, Life of Art

(Recommended for grades 1 - 9)

Introduce your class to the life and art of Northern Kentucky artist Harlan Hubbard. A man dedicated to living in harmony with nature, Harlan Hubbard created



art, played music and wrote literature while living on fringe of society along the Ohio River with his wife Anna. Through an examination of his paintings, students will be challenged to determine how art is influenced by the time, place and culture in which the work was created.

* This program includes an age appropriate Power Point presentation. Your students will be provided a paper with the image of a drift wood frame for them to draw their own Hubbard-style piece, at no extra charge.

Fulfills Kentucky Academic Standards:

Standards	Grades
VA:Pr4.1	1st, 4th, 5th, 6th
VA:Pr5.1	K, 2nd
VA:Pr6.1	1st, 2nd, 3rd, 6th, 8th
VA:Pr7.1	1st, 2nd, 5th, 6th
VA:Re7.2	1st, 3rd, 4th, 5th, 6th
VA:Re8.1	K, 2nd
VA:Cn11.1	K, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th



The Beauty of Folk Art

(Recommended for grades 2 - 9)

Often referred to as the “art of the common folk,” folk art is uncommonly wonderful. In this program, students reflect together on the artwork of Covington, Kentucky’s “Americana” artist Mary Bruce Sharon, whose art exhibits an exquisite sense of color and flair for design. Students will discuss the stories of Mary Bruce Sharon’s youth in the mid-1800s, as told by this “Grandma Moses” through her paintings. Give your students this opportunity to respond to the ingenuity of homespun art forms in the museum’s folk art collection and to gather ideas for their own artistic endeavors.

* This program includes an age appropriate Power Point presentation.

Fulfills Kentucky Academic Standards:

Standards	Grades
VA:Pr4.1	1st, 4th, 5th, 6th
VA:Pr5.1	K, 2nd
VA:Pr6.1	1st, 2nd, 3rd, 6th, 8th
VA:Pr7.1	1st, 5th, 6th
VA:Re7.2	K, 3rd, 4th, 5th, 6th
VA:Re8.1	K, 2nd
VA:Cn11.1	K, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th



Art Through the Ages

(Recommended for grades 2 - 8)

Students explore the changing purposes of art through the centuries, focusing on prehistoric cave painting, pioneer tin punching, and the paintings of Kentucky artist Harlan Hubbard. Through an examination of these types of artwork, students will discover the uses of art as ceremonial, utilitarian and as a means of expression.

* This program includes an age appropriate Power Point presentation. Your students will be provided a paper with the image of a drift wood frame for them to draw their own Hubbard-style piece, at no extra charge.

Extra Art

* If you'd like to have your students create a tin punching piece, the \$3/ student fee applies. Each student will be provided a small piece of aluminum sheeting (it is easier to punch) and a pattern to use. BCM will provide the "rental" of nails, tack hammers, and wood planks (to place under the tin) for the students to use. A demonstration will be included as part of the "meeting."

Fulfills Kentucky Academic Standards:

Standards	Grades
VA:Pr4.1	1st, 4th, 5th, 6th
VA:Pr5.1	K, 2nd
VA:Pr6.1	1st, 2nd, 3rd, 6th, 8th
VA:Pr7.1	1st, 2nd, 5th, 6th
VA:Re7.2	1st, 3rd, 4th, 5th, 6th
VA:Re8.1	K, 2nd
VA:Cn11.1	K, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th



Chippie's Sensational Science Labs

(Recommended for PreK - grade 1)

****May be adapted for other grades- just ask!***

Students love to be junior scientists! In this S.T.E.A.M.-based program, students participate in age- appropriate science experiments. If you are studying a certain topic (i.e.- solids, liquids, and gasses, for example) let us know. We will adapt the experiments to enhance your classroom curriculum.

*The \$3/ student fee applies to this program. The virtual meeting includes experiments for the students to watch, as well as a few in which they can participate. Plastic trays, safety glasses, aprons, pipettes, will be provided for “rental” use. All “chemicals” needed for the experiments will be included.

Fulfills Kentucky Academic Standards:

Standards	Grades
K-PS2-1, K-PS2-2	K
1-PS4-1	1st

Kentucky on Ice

Ice Age Mammals in the NKY region
(recommended for grades 2 - 6)



Students will learn about Ice Age geology and the great Ice Age animals that once roamed in the Ohio Valley. In addition, students will handle and analyze a variety of real specimens uncovered from Big Bone Lick. Using their critical thinking skills, students determine how an animal’s physical characteristics influenced its life.

A game about how and why extinction occurs may be played! Just as the first paleontologists thrilled at their discoveries, students will be captivated by this experience.

- * This program includes an age appropriate Power Point presentation.
- * During the meeting / presentation, students will be able to pass around real ancient bison bone specimens (approximately 8,000+ years old), that were unearthed at Big Bone Lick by William Behringer.
- * **Pre K - 1st grade:** presentation includes an interactive Mammoth Rap video that the children may get up and dance to.

Fulfills Kentucky Academic Standards:

Standards	Grades
2-LS4-1	2nd
3-LS4-1, 3-LS4-4	3rd

Who Wants to be a Paleontologist?

Ordovician Sea Fossils



(recommended for grades 2 - 7)

As a class, students will take an imaginary voyage into the ancient Ordovician Sea, which once covered Kentucky and the Ohio Valley, to discover the strange creatures that lived here 450 million years ago. Today, people from all over the world come to dig for what your students may have in their own yards. By examining our fossil collection, students will become amateur paleontologists.

- * This includes a Power Point Presentation. Fossils for the class to examine during the virtual meeting with BCM staff, as well as multiple game boards for groups of 2 - 3 students to play are included in the “rental” of this program’s hands-on activities.
- * Salt Dough can be provided for the students **to make fossil impressions** to take home. The BCM educator will demonstrate the craft during the virtual meeting. The \$3/ students fee applies. The fossil impressions will need to be baked. The teacher will need to make arrangements with the school cafeteria to bake them (or bake them at home) for the students.

Fulfills Kentucky Academic Standards:

Standards	Grades
2-LS4-1	2nd
3-LS4-1, 3-LS4-4	3rd
4-ESS1-1	4th

Additional Arts & Crafts:

1. Added to an educational program, it is an additional \$3/ student.
2. Only the craft + pre-recorded video (72 hour access) = \$50 + \$3/ student.
3. Craft + 1 hour zoom meeting with BCM staff providing instruction and a brief explanation of the subject matter and Q+A = \$70 + \$3/ student.
 - All material needed to make the craft are supplied.
 - Includes a brief description of the subject matter.
 - Step-by-step instructions to make the craft, an by instructor.



1. Prehistoric Cave Art (Pre K- 6th grade)



2. Pioneer Craft- Rag doll (K - 6th grade)



3. Pioneer Tin Punching (3rd - 6th grade)



4. Pop Art Hand-Print Painting (Pre K - 2nd grade)



5. Calder mobile (Pre K - 2nd grade)



6. Calder Wire sculpture (3rd - 6th grade)

7. Recycled water bottle octopus (K - 2nd grade ... must be able to tie)

8. Mary Bruce Sharon inspired folk art painting

