



#### August 20, 2001 through May 17, 2002

A completely new, larger gallery showcases Native American technology, art, and culture from the Ice Age to the 21st century. The hows and whys of archaeology are interwoven in the story. Interactive components are included.

**Grades K-2**—The basic needs of food, clothing and shelter are explored in a short gallery tour. Hands-on activities allow students to experience some "chores" of long ago.

**Grades 3-5**—Changes in Native Tennesseans' ways of life and their relationship to the environment are highlighted in this program. Simple machines and friction are illustrated in hands-on activities of the past.

**Grades 6-12**—Students use artifacts and archaeology to discover past peoples' economy, religion, art, and society. The relationship of modern people to their past is also explored. **Grades 8-12—Outreach Program**—This program, on the interdisciplinary field of archaeology, is available at no charge to schools. We will come to your school and present programs on science in archaeology, archaeology as a career, discovering everyday people of the past, and learning about nutrition and health in the past. Each program includes a hands-on activity. Teachers of history, basic science, sociology, nutrition, interior design, art, and humanities have enjoyed our enrichment "courses." Programs are tailored to any level, including adaptive, and last 60-90 minutes. Class size should not exceed 30 students. Brochure available. *There is no charge for this program*.

## Lucy and Her Relatives: The Emergence of Humans

#### August 20, 2001 through May 17, 2002

**Grades 6-12**—Scientific casts of hominid fossils from Africa and Europe highlight this program about human ancestors, beginning with "Lucy," a 3-million-year-old hominid, and ending with modern humans beginning about 30,000 years ago. Comparisons with modern plastic skeletons illuminate the physical changes in the human body which can be seen from the past.

## Hatching the Past: Dinosaur Eggs

### August 20, 2001 through August 31, 2001

The museum's summer exhibit includes actual dinosaur eggs and nests, supplemented by skeletal casts and artists' re-creations. These illustrate a new way to study the fascinating dinosaurs.

**Grades preschool-2**—How do dinosaur eggs differ from the eggs of other animals? How do eggs reflect different types of dinosaurs? Did dinosaur adults take care of their babies? Students explore these and other topics in a gallery tour.

**Grades 3-5**—What can the study of dinosaur eggs add to our knowledge of the dinosaurs? How do paleontologists study fossil eggs? **Grades 6-12**—How do paleontologists use fossil evidence to make inferences about behavior of extinct animals? How can you judge what's fantasy and what's based on science in movies and books about dinosaurs?

### Textile Art from Southern Appalachia: The Quiet Work of Women

#### October 8, 2001 through February 1, 2002

Woven coverlets of complex and colorful patterns illustrate an artistic tradition unbroken from before the 19th century in southern Appalachia.

NOTE: This exhibition is being shared with the East Tennessee Historical Society Museum, which will display the East Tennessee pieces. Please call ETHS at 865-215-8828 to make reservations there.

**Grades 1-5**—Elements of art and principles of design are emphasized in an examination of textiles. The place of this artistic tradition in the culture and economy of this region is also presented. **Grades 6-12**—Useful objects as art and reflections of a culture and the heritage of a region are topics included in this program.

### Wit and Wine: a new look at Ancient Iranian Ceramics from the Arthur M. Sackler Foundation

#### February 25, 2002 through May 17, 2002

Five thousand years, from Neolithic to Roman times, of a vibrant artistic tradition is presented in this exhibition of ancient Iranian vessels.

Exhibition organized by the Arthur M. Sackler Foundation, New York.

objects as a

primary source

in historical inquiry.

Grades 1-5—Students examine vessel shape, decoration, and function to discover artists' intentions of long ago. Animal and human forms add vitality and humor. Grades 6-12—The history and culture of a major Middle Eastern region is reflected in varied ceramic vessels produced for ordinary and ceremonial life. Medes and Elamites are two of the ancient peoples represented. Students learn how to use

## Ancient Egypt: The Eternal Voice

#### August 20, 2001 through May 17, 2002

Artifacts, models, and photographs of tomb paintings emphasize daily life in ancient Egypt. New this year is a cat mummy mask added to the sacred animals section.

**Grades 2-5**—An introduction to the environment, art, and basic way of life of the ancient Egyptians is provided. The program for these grades is offered only to classes who have already studied topics on ancient Egypt.

**Grades 6-12**—Writing, religious beliefs (including mummification), and daily life are emphasized in gallery tours showcasing authentic Egyptian antiquities. The gallery includes a human mummy and animal mummies. Teacher's guide available. Also *Forgotten Mummies*, a 25-minute videotape featuring the mummy on exhibit, is available for loan at no charge.

# Geology & Fossil History of Tennessee

### August 20, 2001 through May 17, 2002

Numerous actual fossils of Tennessee plants and animals arranged in chronological order illustrate the history of life in Tennessee. The exhibit includes the only dinosaur bones from Tennessee.

**Grades preschool-2**—Dinosaurs are the focus of fossil study as students draw conclusions about movement, diet and animal classification. Hardness test of minerals also available for first graders if desired.

**Grades 3-5**—Students use fossils to discuss adaptations of plants and animals within a past ecosystem. Teachers may choose from these topics: identifying herbivores, carnivores, omnivores of the past; fossil invertebrates; plant fossils; using rocks and fossils to learn about past environments; fossil formation processes; and mineral identification tests.

**Grades 6-8**—Inferring environments from fossils and rocks, the effects of processes of fossilization, and geologic processes on preservation of the fossil record is included.

**Grades 9-12**—Topics are selected through consultation between teachers and the museum educator.

# The Decorative Experience

### August 20, 2001 through May 17, 2002

Beautiful objects from all over the world reveal the universal human desire for art and aesthetic value. A wide range of materials, techniques, patterns, and values are reflected in the pieces on display.

**Grades K-2**—Basic elements of design are presented and students will embark on a scavenger hunt-like activity searching for them to discover how art is integrated into everyday life.

**Grades 3-5**—Students explore decorative arts from the viewpoint of raw materials and technology in producing utilitarian objects of great beauty. Pull-out drawers feature touchable objects and interactives.

**Grades 6-12**—Geography and art are entwined in a study of environment and culture as factors in the making of deco rative arts from around the world. Value in arts collections is also presented, as students are encouraged to form their own opinions about the art objects on display.

# MUSEUM POLICIES FOR TEACHERS AND STUDENTS

- Gallery programs take approximately 45 minutes each.
- Teachers and chaperones are responsible for the discipline of students at all times. Students are expected to observe good museum manners—following directions, listening when appropriate, staying with the group. Teachers and chaperones are required to stay with the students at all times. Teachers, make certain that your chaperones know what is required of them. One adult is required for every 15 students.

Reservations for any group are required.

Whether or not teachers wish an organized program for students, you must make a reservation for any group visit. Groups without a reservation may be turned away. Reservations are accepted on a first-come, first-served basis. For reservations, call 974-2144 Monday through Friday.

Minimum group size is 10 students; maximum group size is 100 students in the Museum at any one time. Concurrent programs will be provided for groups ranging between 30 and 100. Discuss program choices with the Museum Educator.

No food, drinks, or gum are permitted in any exhibit area. Groups may picnic on Circle Park in front of the Museum (no tables). Food service is available at several campus locations or at fast food establishments near the University. Tyson Park and Fort Kid are located within 2 miles of the Museum.

Parking is under the control of University Parking Services, not the Museum. Buses may drop off and pick up students at the Museum, but may not park on Circle Park Drive. Please call Parking Services at 865-974-6031 for advance information on bus parking.

Private vehicles may park at no charge on Circle Park Drive for a maximum of 2 hours. Permits for this parking are available at the Visitor Information Center at the entrance to Circle Park Drive. Permits must be visible through each

