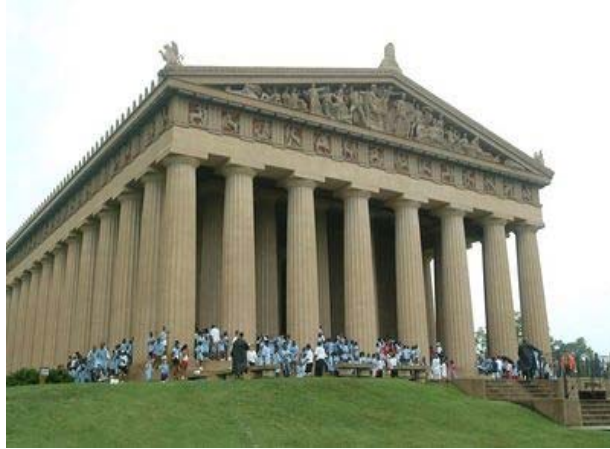


*Educator's
Guide
to the
Parthenon
2009-2010*

About the Parthenon

Nashville's Parthenon is the only full-scale replica of the Greek Parthenon in existence. Created with exacting attention to detail, its massive columns and pleasing dimensions attract thousands of visitors each year. Originally built for Tennessee's 1897 Centennial Exposition, this elegant structure serves as a monument to what is considered the pinnacle of classical architecture, highlighted



by the 42-foot gilded statue of Athena and plaster casts of the Elgin Marbles which adorned the pediments of the Athenian Parthenon dating back to 438 B.C. The originals of these powerful fragments are housed in the British Museum in London. The Nashville Parthenon also houses three art galleries including The James Cowan Collection of 19th-20th century American art.



How to Make a Field Trip Reservation

The Parthenon offers teachers an opportunity to use this unique structure as a teaching tool for meeting curriculum standards in a variety of school subjects including social studies, language arts, mathematics, science, theater, and visual arts. In accordance with our desire to provide a meaningful experience and with a Metro Parks directive, the Parthenon limits the size (**a maximum of 60 students divided into two groups of 30**) and number of field trips (five groups) per day with larger groups divided among time slots. **Standard field trips will be offered on Tuesdays through Saturdays. Special workshops with a maximum of 30 participants may also be set up. All groups pre-K –12 must be guided by Parthenon staff and tours must be set up at least seven days in advance of the visit.** All Davidson county public and private schools are admitted free. Schools outside Davidson county are charged \$3.00 per student. To schedule a field trip or workshop call 862-8431 or email Linda.Vanlandingham@nashville.gov. When the date and time are approved, you will receive a faxed or emailed confirmation.

Photos by Gary Layda



For ADA accommodations please call 862-8400.

“Not Your Typical Tour” High School Programs

With record numbers of high school students (more than 1/3 of all student tours) visiting this unique structure, the Parthenon seeks an expanded role in the educational experience of area teens. In addition to the Parthenon’s active participation in Alignment Nashville’s 9-12 Developing Community Leaders, the museum plans to utilize the museum web site and focus group training for proactive involvement in Metro Schools. From web site activities targeting advanced critical thinking, analysis, discussion topics, and writing skills, to on-site mathematics, group discussion, lectures, and sketching time, the Parthenon offers a host of programming opportunities to appeal to the advanced needs of high school students. Details will be available and updated on the Parthenon web site: www.Parthenon.org (under Educational Resources) throughout the year. (Pictured below: The High School First Amendment Forum following the 2008 Presidential Debates at Belmont. (l-r: Gene Policinski from the First Amendment Center, Parthenon Education Director DeeGee Lester, MBA student moderator Sam Page, and Civil Rights leader Rev. James Lawson.



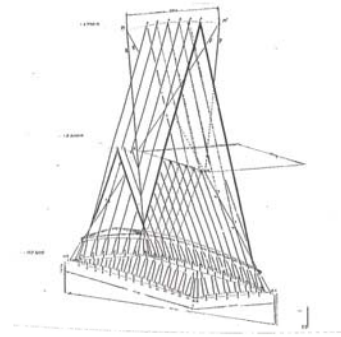
The Parthenon Tour

The Parthenon offers unique opportunities for teachers to meet curriculum standards (listed on the web site at www.Parthenon.org) as students explore the building's interior and exterior to learn about Greek history, culture, temple design elements, structural methods, mythological ties, and mathematical foundations. The building becomes a visual tool for diverse subject areas including Social Studies, Math and Science, Language Arts, and Visual Arts and demonstrates the connections and influences of each of these subject areas on the others.

The typical Parthenon tour (approximately 45 minutes) consists of a visit on the upper (temple) level Naos (containing the 42ft. gilded statue of Athena as well as copies of the Elgin Marbles) and the Treasury. Students also tour the art galleries on the lower level housing the Cowan Collection of American Art and two galleries that change exhibits about every 8-12 weeks. Groups focusing only on the Greek portion of the building may substitute an outside architectural tour (weather permitting) for the gallery tour.



Call 615-862-8431 to reserve teacher resources/schedule workshops



FOCUS ON MATHEMATICS:

From shapes and geometric patterns to compound angles, the Pythagorean Theorem, and the Golden Proportion, the Parthenon provides teachers and students the visual tools to explore a complex subject and promote abstract thinking.

Metro Teachers can receive professional development credit by attending a math workshop at the Parthenon on Monday, October 5, 2009 conducted by *THEONI PAPPAS*, best-selling author of math books for students, including *The Joy of Mathematics*. Details and registration forms will be provided at a later date through the Parthenon web site and the Metro Math Curriculum Coordinator. Space will be limited for this workshop.

In addition, teachers may request tours focusing on math and traditional tours now incorporate mathematical concepts from Pre-K through high school. On-line lesson plans include math/science, elementary patterns, high school exploration of the novel/animated DVD *Flatland*, and on-line activities exploring the importance of mathematics to music, art, literature, and other subjects. An outdoor mathematics scavenger hunt is available for Middle School, allowing students to combine observation with math skills. Other math initiatives will be posted on the Parthenon web site.

Call 615-862-8431 to schedule a field trip

MEETING STANDARDS:

The most obvious standard met by your visit to the Parthenon is Social Studies World History Era 3: Classical Traditions (6.5.08, 6.5.09, and 6.5.10), and 6.5.tpi.11 (**attend a field trip pertaining to an early world history topic**). However, standards are met for a number of subjects at various grade levels. Listed below are examples:

Language Arts: From listening skills to mythology (spi 0301.8.4); from plot and conflict analysis (spi-0601.8.3/8.6) to the Romantic Poets and *Antigone*; from inductive and deductive logic (0701.5.6) to development of the Socratic Dialogues, the Parthenon helps students experience the magic and discover the roots of Western literature.

Mathematics/Science: Beginning with K-2directional, shape and pattern recognition, the Parthenon lesson plans and tours move students from concrete to abstract thinking (0306.1.4-0806.1.4) and an awareness of the historical roots of mathematics (0406.1.7-0706.1.7). What better venue for the study of mathematical concepts including symmetry, the Golden Ratio, π , optical illusion, proportion, and the Pythagorean Theorem? An outdoor math program is also available to challenge your class.

Social Studies: In addition to World History Era 3 (Classical Traditions), the Parthenon is an excellent setting for exploring the roots of Democracy and leadership.

Theater: In addition to Greek comedy/tragedy, the Parthenon demonstrates the roots of theatre/opera in ancient Greece from plot to vocabulary to staging.

Visual Arts: Explore the *classical*, a new interpretation of the Cowan Collection of American Art as well as contemporary exhibits.



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Teacher Resources

Parthenon Web Site

The Parthenon web site (www.Parthenon.org) offers curriculum-based lesson plans/teacher packets in a variety of subjects including Mythology, Music and Theater, Social Studies, Math & Science, and Language Arts, in addition to the Parthenon's general teacher packet and workshop offerings.

Teacher Workshops

Teacher workshops will be scheduled periodically throughout the school year. The Parthenon education director works with Metro Curriculum Coordinators and the Professional Development Office to sponsor workshops featuring top area scholars. Check our website for workshop topics for the 2009-2010 school year or call DeeGee Lester at 615-862-8431 for dates/times/speakers.

Slide Sets/Video Loans

The Parthenon has a **limited number of slide sets/videos for seven-day loan (with a returnable deposit)** to any Metro/Davidson County public or private school teacher. Videos and slide sets are free. A list of available titles and arrangements for reserving these materials can be made by calling DeeGee Lester at 862-8431, ext. 235

STUDENT OPPORTUNITIES:

Internships: Students interested in serving a short term internship at the Parthenon should contact DeeGee Lester at 862-8431, ext. 235.

Docents and Volunteers: The Parthenon offers an eight week docent training course twice a year beginning in September and February. The Parthenon is particularly interested in bi-lingual docents who can provide Spanish language tours in addition to the usual tour.

Present Your Own Ideas: Whether it is a class art project, mythology storytelling at the Parthenon, power-point presentation, forensic competition, dramatic presentation or any other programming idea, email your suggestion to DeeGee.Lester@nashville.gov and we'll explore the potential of presenting your program at the Parthenon.

Parthenon Awards: Inaugurated in the spring of 2005, the *Parthenon Youth Awards* recognize the contributions of youth (individual or group) to the Parthenon. In addition, we present the *Parthenon Teacher of the Year Award*.



Tours for the Blind and Visually Impaired

The Parthenon maintains its unique position as an innovator and area benchmark in the creation of special tours and programs that bring the building and the art to the blind and visually impaired. Working closely with the Tennessee School for the Blind, the staff continues to build upon this unique program that utilizes tactile objects, performance art, Braille text, and best practices from the world's leading museums to enhance the experience of this special audience. We continue to work towards increased access to the collections for our blind and handicapped guests and the installation of projects that will open the mysteries of the Parthenon for exploration by eager hands. For information of these special tours and programs call DeeGee Lester at 615-862-8431, ext. 235.

