



SMILE-  
INSPIRING  
TOURS  
AND  
PROGRAMS  
K-12

# National Museum of Dentistry Field Trip Guide 2009-2010

the smile experience



The Dr. Samuel D. Harris

NATIONAL  
MUSEUM of  
DENTISTRY

# Discover the power of a healthy smile with a field trip to the **National Museum of Dentistry!**

An Affiliate of the Smithsonian Institution, the National Museum of Dentistry is renowned for its collection of dental-related treasures from the legendary to the whimsical, from George Washington's not-so-wooden teeth to toothbrushes through the ages.

A visit to the National Museum of Dentistry is a fascinating, fun, smile-inspiring experience where students learn the important role oral health plays in a healthy life. Hands-on programs and interactive exhibits offer educational activities that meet national education standards in health, science, social studies, and language arts.

## Remember!

October is National Dental Hygiene Month

February is National Children's Dental Health Month

For more information or to schedule a tour, call 410/706-9599, e-mail [education@dentalmuseum.umaryland.edu](mailto:education@dentalmuseum.umaryland.edu), or visit [www.smile-experience.org](http://www.smile-experience.org).

We look forward to seeing your smiles!

Look for these symbols to tell you which standards the exhibits and tours address:

Health  Science  Social Studies  Language Arts 

## Guided Tours

Explore the National Museum of Dentistry's interactive exhibitions on a guided tour led by Museum educators. Engaging, age-appropriate tours last approximately one hour.

- Fees: \$2 per student
- 1 chaperone per 10 students free; additional adults \$2 each
- Teachers free
- Guided tours are available Wednesday–Friday at 10 a.m., 11:30 a.m. or 1 p.m.
- A minimum of 10 students and a maximum of 80 students per visit.
- Reservations are required; call 410/706-9599.



### 4th–12th Grade

#### Your Spitting Image



Step into the role of a forensics investigator and discover how to identify gender and ethnicity from skulls and analyze X-rays to make identifications. Learn how DNA in saliva is changing the way we detect disease, and see how scientists are working on growing replacement teeth from adult stem cells. Grades 4–8 will also visit *The Marvelous Mouth* to discover the world of braces.

### Pre-K–5th Grade

#### Fabulous and Famous Teeth



See amazing teeth feats, enter Mouthie's hands-on laboratory to discover how to keep your smile sparkling, and come tooth-to-tooth with George Washington's not-so-wooden teeth to see how our first president handled losing his choppers. This tour takes students throughout the museum to explore why we have teeth, why they are important, and how to take care of them.



# MouthPower® for Girl Scouts

A Program for Brownies & Juniors



Unlock the power of a sparkling smile and healthy body during a two-hour learning adventure that takes girl power to the next level.

Learn how to make healthy food choices, take care of your teeth, and live a smoke-free life through teamwork, hands-on activities, creative thinking, and fun. This program helps Girl Scouts earn a variety of official badges. Participants take home a certificate of completion and MouthPower® patch.

Check out the MouthPower® program online at [www.MouthPower.org](http://www.MouthPower.org)



- Select Saturdays at 10 a.m. and 1 p.m.:  
November 14, 2009  
January 23, 2010  
March 20, 2010  
May 1, 2010
- Fees: \$10 per Scout  
Troop leaders free;  
\$5 per chaperone
- Reservations and nonrefundable \$50 deposit are required; space is limited. Call 410/706-9599 to make a reservation.

## Cadette, Senior, & Ambassador Leadership Program

**NEW!**

Discover the power of a healthy mouth and body, connect with women in the dental field, and take action teaching Brownies and Juniors about how to have a sparkling smile for life. Call 410/706-9599 for details.

# Home School Days

On special days for home school students only, individual families qualify for the discount group rate and join with other families for fun and friendship. Enjoy a 90-minute guided tour and activity appropriate for children of all ages.

See amazing teeth feats, marvel at animals and their teeth, and come tooth-to-tooth with George Washington's not-so-wooden teeth. Younger children can dress up and role play a visit to a "dental office," find out about the people who help us take care of our teeth, and watch "Dudley Visits the Dentist" in the ADA Theater. Older kids will learn how to solve crimes by using DNA from a tooth, discover the wonderful world of saliva, and see how scientists may one day be able to grow new teeth! Plus, discover the wide world of braces in the new *Marvelous Mouth* exhibition.



- Select Wednesdays at 10 a.m.:  
September 30, 2009  
March 24, 2010  
April 28, 2010  
June 2, 2010
- Fee: \$3 per student; one adult per family free.
- Registration is required; space is limited.
- Call 410/706-9599 to make a reservation.

# Museum Highlights

## 32 Terrific Teeth



See amazing teeth feats, marvel at animals and their teeth, and trace the fascinating history of dentistry from the ancient Egyptians to today.

## The Marvelous Mouth

Discover the wide world of braces, mouthguards, and dangers to the mouth with hands-on models and an animated computer game.



## The Smile Experience



See how people have enhanced their smiles throughout history and find out how the art and science of cosmetic dentistry creates beautiful and healthy smiles today.

## MouthPower®

Role play a visit to the dentist in this interactive learning laboratory. Practice brushing and flossing on a larger-than-life mouth, explore healthy eating, and see how tobacco harms your teeth.



## George Washington Gallery

Enter an 18th-century presidential parlor to see Washington's ivory denture and portraits that reveal the impact of his tooth troubles.



## Your Spitting Image

Step into the role of a forensic investigator to solve mysteries, see what's in that remarkable fluid called saliva, and find out how scientists are using bioengineering to grow new teeth.



# Self-Guided Tours

Teachers are welcome to lead self-guided tours with their classes. We provide gallery maps and teacher packets that include pre- and post-visit classroom activities and on-site gallery activity sheets. Spend as little or as much time as you want—at your own pace and in your own way.

- Fees: \$2 per student (with minimum of 10 students) 1 chaperone per 10 students free; additional adults \$2 each
- Teachers free
- One chaperone per 10 students is required for self-guided tours.
- Reservations required to receive group rate. Call 410/706-9599.

# Planning Your Trip

## Schedule a Tour

To schedule a guided or self-guided tour, contact us at 410/706-9599. Guided Tours are scheduled on a first-come, first-served basis.

## Fees

See tour descriptions for student fees. All teachers are free with their group. One chaperone is admitted free with every 10 students. Each additional chaperone is \$2. Payment for the trip can be made in advance or on the day of arrival. Advance payment resulting in overpayment cannot be refunded; the balance will be applied to your next trip.

## Food

Groups may bring sack lunches and eat in the Museum's atrium. We will provide trash cans but cannot provide tables or chairs. Please notify us if you plan to eat on site. Quick service restaurants are available within walking distance. A list of eating options is available upon request.

## Museum Shop

The Museum Shop has a variety of special items just for children. Please schedule additional time to shop after the tour; only one class is permitted in the shop at a time.

## Accessibility

The Museum is wheelchair accessible and meets the Americans with Disabilities Act guidelines. Please let us know if your students require special accommodations when booking your tour.

## Buses and Parking

Buses and vans may unload and pick up at the corner of Greene and Lombard Streets. Parking is not available at the Museum. For information on motor coach parking, visit [www.baltimore.org](http://www.baltimore.org). For visitors, on-street metered parking and hourly garages are available nearby.

## Location

The National Museum of Dentistry is located at 31 South Greene Street (at Lombard Street) in downtown Baltimore, on the campus of the University of Maryland Baltimore.

## Directions

From I-95, take I-395 (Downtown Baltimore) and exit onto Martin Luther King, Jr. Blvd., staying in the right lane. At fourth traffic light, turn right onto Baltimore Street. Turn right at the first traffic light onto Greene Street. The museum is on the left.

## General Information

Call 410/706-0600 or go to [www.smile-experience.org](http://www.smile-experience.org).

## 2009-2010 Educator Pass

We invite you to explore the museum before your class visit for free!

Teacher Name \_\_\_\_\_

E-mail \_\_\_\_\_

School \_\_\_\_\_

Grade Level \_\_\_\_\_

Bring this pass with you during regular Museum hours. Wednesday-Saturday 10 a.m.-4 p.m. Sunday 1-4 p.m. Call 410/706-0600 for more information.



The Dr. Samuel D. Harris

## NATIONAL MUSEUM of DENTISTRY

University of Maryland  
31 South Greene Street  
Baltimore, MD 21201

Non-Profit Org  
U.S. Postage  
PAID  
Baltimore, MD  
Permit #1



### Special Events

#### MouthPower® Family Day

Sunday, October 4, 2009  
1–4 p.m., FREE

Explore Mouthie's interactive laboratory and enjoy activities for the whole family to get the inside story on the best way to have a happy mouth for life.

#### Tooth Fairy Day

Sunday, May 16, 2010  
1–4 p.m.

Meet Brushella the Tooth Fairy and discover how to have a sparkling smile for life during an afternoon filled with tooth-rific hands-on activities and fun!

Find out the latest news  
about special events at  
[www.smile-experience.org](http://www.smile-experience.org).