

The Dr. Samuel D. Harris  
National  
Museum of  
Dentistry

## PROGRAM GUIDE

FOR PRE-K THROUGH GRADE 12

### MUSEUM TOURS

We offer two general tours of the museum for PK-12 students that introduce oral health concepts, histories of the human teeth and the dental profession, and career opportunities in dentistry.

#### GRADES PK-5 HEALTHY MOUTH, HEALTHY BODY



Explore the biological origins of the teeth, see what the first human toothbrush looked like, and learn about proper oral health care. Become a dentist, dental hygienist, or dental assistant in our Mouthpower exhibit.

#### GRADES 6-12 DENTISTRY AND HEALTH




Re-encounter key concepts about proper oral health care and learn about career opportunities in dentistry. Explore dental forensics and bioengineering and learn about the progress of diversity in the profession.

## GET IN TOUCH!

 31 S. Greene St., Baltimore MD

 (410) 706-4819

 nmd@umaryland.edu

 dentalmuseum.com

   @sdhnmd

### SUBJECT-INTEGRATED PROGRAMS

We support schools striving to meet educational standards in science, social studies, literacy, and mathematics. Visit us for a cross-disciplinary field trip or bring the museum to your classroom with one of our remote lesson plans.

#### FIELD TRIPS

##### GRADES K-2 BITE-SIZED ENGINEERING COMING WINTER 2024



See how nature inspires the design of human tools. Observe the world around you and design a new tool of your own!

##### GRADE 3

##### BITE-SIZED BIOLOGY



Encounter key concepts and vocabulary for Grade 3 science including fossils, natural selection, and adaptation. Make a shark tooth fossil!

##### GRADE 4

##### BITE-SIZED BIOCHEM



Learn about biological structures that help organisms thrive. Test your own senses and see what they can tell you about your environment!

##### GRADE 5

##### PROTECT YOUR TEETH, PROTECT YOUR PLANET



Learn about human impacts on Earth systems and how you can practice better sustainability in your daily life, including in your oral hygiene habits.

#### CLASSROOM ACTIVITIES

##### GRADE K

##### HERBIVORE, CARNIVORE



Observe and compare teeth from different animals to talk about shapes, patterns, and diets.

##### GRADES 6-8

##### ELEMENTS OF CULTURE



Utilize primary and secondary sources about Japanese *ohaguro* (tooth blackening) to learn about culture. Explore the concept of cultural diffusion.