



2009 Education Programs

Face to Face

2008 signaled the launch of the Education and Interpretation Renaissance in the National Park Service as we created new partnerships, programs and publications in order to bring the wonder of our natural world and our national history to students and teachers around the world.

2009 will find us rallying around the media event, "The National Parks: America's Best Idea," a PBS Ken Burns documentary showcasing the history and heritage of America's special places. Mount Rushmore staff will be working in partnership with SDPBS to support the project's objective to create educational opportunities that foster stewardship for national parks. Mount Rushmore's focus on multicultural education is featured in the PBS "Untold Stories" series as the park becomes a venue for the voices of the many cultures of our country.



Ranger Rhonda with Corral Drive student, Drew Messer

Please join us in a ranger program, a video conference or a field trip as we celebrate America's Best Idea.

- Rhonda Buell Schier
Acting Chief of Interpretation

FIELD TRIPS TO MOUNT RUSHMORE

Mount Rushmore National Memorial welcomes school groups throughout the year for self-guided tours that include the movies, *Mount Rushmore - the Shrine* and the *Wild Side*, the Lincoln Borglum Visitor Center's exhibit hall, and the half mile Presidential Trail. During our Field Trip Season, April 13 through May 15, school groups may participate in a ranger led activity in the historic Sculptor's Studio. These ranger talks are available by reservation only.



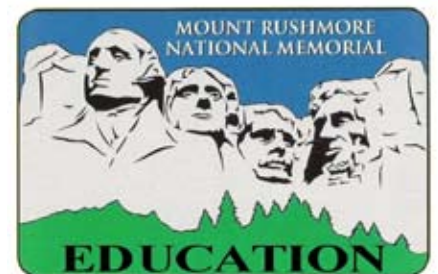
Ranger Ron with a local school group

To help defray the cost of school bus parking at Presidential Parking, the Mount Rushmore History Association provides bus parking scholarships, pending availability of funds, April 13 through June 1.

To reserve a ranger program or to apply for a bus parking scholarship, please see our website at www.nps.gov/moru

VIDEO CONFERENCES

Bring a Park Ranger into your classroom with our interactive video conferences. Choose from a wide variety of topics that allow your students to explore the history of our country and the meaning of our memorial. Lessons include instruction by teaching rangers, visual displays, multimedia demonstrations and student activities. Join a network of classes around the state and around the nation in unique learning opportunities.



For more information on our video conferences and program dates, please see our website at www.nps.gov/moru

RUSHMORE RANGERS IN THE CLASSROOM

January 19 - April 10

Education outreach programs are designed to support South Dakota curriculum content standards and are available free of charge to Black Hills area schools.

Please ensure that all students are prepared for the ranger programs with a pencil in hand.

To request a classroom program, please find the application online at www.nps.gov/moru

FIRST GRADE

Five Faces - Five Senses

Ranger Craig 30 minutes

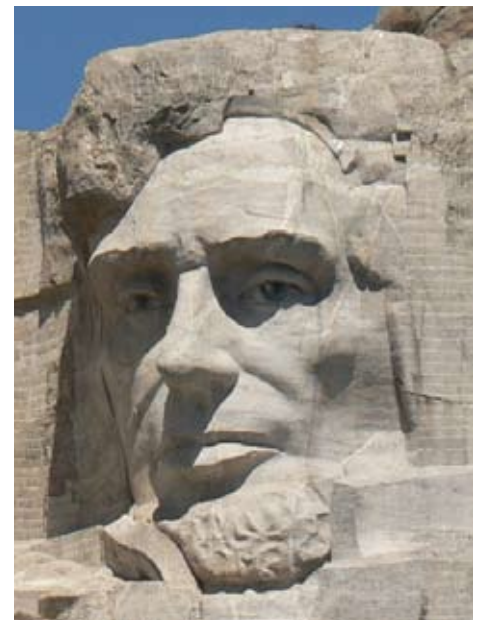
Mount Rushmore is an artistic expression and a cultural icon that reflects our nation's history through sculpture. Students will explore, through their five senses, the beauty of the memorial and the significance of the presidents' lives as they complete a variety of hands-on activities based on sight, hearing, touch, taste and smell. *Standard 3: Students will understand the relationship between visual arts and history, culture, and society. Standard 4: Students will demonstrate a capacity for critical and sensitive response to various visual arts experiences.*

SECOND GRADE

Young Abraham Lincoln

Ranger Ed 45 minutes

Through the exploration of the childhood through the presidency of Abraham Lincoln and the making of a book, students will learn what life was like in the early 1880's and compare and contrast living conditions of that era to those of the present. The students will learn about the education, homes, food and clothing of that time period and be able to make inferences about needs for the future. Students will examine conditions that led to Lincoln's leadership. *U.S. History Standard 2.US.1.1. Place important historical events in the order in which they occurred. 2.US.1.2. Compare features of modern-day living (food, shelter, clothing, transportation) to those of the past. 2.E.1.2. Explain the importance of making informed decisions about spending, borrowing, and saving.*



THIRD GRADE

Conservation with Teddy Roosevelt

Ranger Ron 45 minutes

By following the life of Teddy Roosevelt from young collector/naturalist to great conservationist and participating in an observation and note taking exercise, students will understand the meaning and purpose of conservation. They will learn the impacts that humans have on plant and animal habitats and explores one of the ways that we as individuals and citizens can preserve natural resources. *Life Science Standard 3.L.3.3. Students are able to describe ways humans impact air, water and habitat quality. Science Technology, Environment and Society Standard 3.S.1.1. Students are able to recognize ways to recycle, reuse and reduce consumption of natural resources.*

RUSHMORE RANGERS IN THE CLASSROOM

January 19 - April 10

FOURTH GRADE

Life on the Rock

Ranger Marvin

45 minutes

Using a PowerPoint presentation, hands-on specimens, classroom discussion, and a worksheet, students will learn about some of the types of life forms that exist at Mount Rushmore and how adaptations have made it possible for life to survive there. Students will also learn about the important relationships these life forms have with each other by creating simple food chains and discussing how changes in population or environment can effect the individual organisms and the chain as a whole. *Life Sciences Standard 4.L.2.1. Students are able to identify behavioral and structural adaptations that allow a plant or animal to survive in a particular environment. 4.L.2.2. Students are able to explain how a size of a population is dependent upon the available resources within its community. 4.L.3.1. Students are able to describe the flow of energy through food chains and webs.*

FIFTH GRADE

Preservation of a National Icon

Ranger Blaine

45 minutes

Join Ranger Blaine to learn about the continued efforts to preserve America's "Shrine of Democracy." Extensive thought and effort has gone into attempting to slow the natural process of erosion. The preservation process takes planning, luck, ingenuity, the right tools, a little technology and the right partners. Students will work in groups using a two dimensional grid system to find four of the rock blocks within the sculpture, brainstorm ways of monitoring movement between the rock blocks, and present their ideas in class. Students will graph the cyclic movement of the memorial using actual data from one of the monitors within the rock block monitoring system displaying the variations in movement between the rock blocks within the sculpture. *Accessory Standards 5.M.1.4. Students are able to use appropriate tools to measure length, weight, temperature, and area in problem solving. 5.S.2.1. Students are able to classify probability of simple events as certain, likely, unlikely, or impossible.*



SIXTH GRADE

Preservation of a National Icon

Ranger Blaine

45 minutes

Join Ranger Blaine to learn about the continued efforts to preserve America's "Shrine of Democracy." Extensive thought and effort has gone into attempting to slow the natural process of erosion. The preservation process takes planning, luck, ingenuity, the right tools, a little technology and the right partners. Students will work in groups using a two dimensional grid system to find four of the rock blocks within the sculpture, brainstorm ways of monitoring movement between the rock blocks, and present their ideas in class. Students will graph the cyclic movement of the memorial using actual data from one of the monitors within the rock block monitoring system displaying the variations in movement between the rock blocks within the sculpture. *6.S.1.2. Students are able to display data using bar and line graphs and draw conclusions from data displayed in a graph.*

Mount Rushmore National Memorial

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Key Dates for 2009

January 19 - April 10	Rangers in the Classroom Season
February 2 - April 24	Video Conference Season
April 13 - May 15	Field-Trip Season

Please Register for Programs Online at www.nps.gov/moru
Applications should be submitted at least 2 weeks prior to your requested program date

If you have any questions, please contact:
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*Educational books, videos, and teaching materials are available from the
Mount Rushmore History Association at www.mtrushmorebookstore.com*

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Newsletter available online at www.nps.gov/moru

