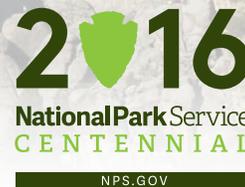


Mount Rushmore National Memorial

2016 Education Programs

The Interpretation and Education Team at Mount Rushmore National Memorial is pleased to announce our 2016 education programs. One of the goals of the National Park Service as we celebrate our 100th birthday is to continue to connect with and create the next generation of park visitors, supporters and advocates. We invite you to take advantage of our variety of program offerings, either in your classroom or at the memorial.



Many Ways to Explore Mount Rushmore

K-12 Curriculum Guides

In partnership with CyArk, Mount Rushmore National Memorial has developed ten lesson plans that feature hands-on and computer based activities. These plans adhere to the National Common Core Standards. Lesson plans are available for free with online registration. Lesson plans download in a compressed folder containing activity instructions, slide shows, and student sheets. To access lesson plans, go to: <http://archive.cyark.org/education-lesson-plans>.



Every Kid In A Park Pass

Get passes for your fourth- grade students! As a fourth-grade educator, you can download an activity and print paper vouchers for each of your students, which can then be exchanged for an Every Kid In A Park Pass the next time your students visit a national park site. This program only provides passes for fourth graders. Go online today and visit www.everykidinapark.gov to learn more.



www.everykidinapark.gov



Field Trips to Mount Rushmore

Mount Rushmore National Memorial welcomes school groups throughout the year for self-guided tours that include the movie, Mount Rushmore - the Shrine, the Lincoln Borglum Visitor Center's exhibit hall, and the half mile Presidential Trail. During our Field Trip Season, April 11 through May 6, school groups may participate in a ranger led activity in the historic Sculptor's Studio. These ranger talks are available by reservation only, pending ranger availability.

To defray the cost of school bus parking at Presidential Parking Inc., teachers may apply to have bus fees paid with funds provided by the Mount Rushmore Bookstores.

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

Rushmore Rangers in the Classroom

Rangers are available January 18 through April 8, 2016 for classroom programs

Education outreach programs are designed to support South Dakota curriculum content standards and are available free of charge to Black Hills area schools. We request that teachers remain in the classroom during these programs.

TO REQUEST A CLASSROOM PROGRAM, PLEASE FIND THE APPLICATION ONLINE AT WWW.NPS.GOV/MORU

FIRST

South Dakota Symbols (Available Monday, Tuesday and Friday)

Ranger Kelsey 30 minutes

Using a PowerPoint program, students will learn about South Dakota symbols and their meanings, including South Dakota wildlife, Mount Rushmore, and the South Dakota flag. Students will practice identifying South Dakota wildlife and learn the differences between a parent and offspring. Students will also practice identifying the Presidents of Mount Rushmore. Students will be provided with an activity sheet after the program.

STATE STANDARDS:

1-LS3-1 Construct an evidence based account that young plants and animals are like, and different from their parents; 1-LS1-2 Read texts and use media to determine patterns in behavior of parents and offspring that help the offspring survive; 1.C.1.1 Identify primary symbols of the U.S.

FIRST

Mount Rushmore Symbolizes and Celebrates the USA (Available Wednesday, Thursday and Friday)

Ranger Tyler 30 minutes

With the use of discussion, video, PowerPoint, and an activity students will learn about the symbols of the United States. Students will also learn about the history of the presidents on the mountain and why we celebrate days like 4th of July. Students will find where Mount Rushmore is on a map and explore how it was carved.

STATE STANDARDS:

1.H.1.2 Describe ways people learn about the past; 1.H.2.1 Connect people and events honored in commemorative celebrations; 1.C.1.1 Identify primary symbols of the United States; 1.G.1.2 Use maps, globes and geographic models to identify location.

SECOND

Giants of the Black Hills (Available Monday, Tuesday and Wednesday until March 2, 2016)

Ranger Dave 30 minutes

Using a PowerPoint program and classroom discussions, students will explore the making of Mount Rushmore and the history of the four presidents on this national memorial. Students will also learn about the flags of different states and the United States; animals living in the Black Hills; and symbols of the state of South Dakota.

STATE STANDARDS:

2.H.1.1 Demonstrate chronological order using events from history; 2.H.1.2 Use historical records to draw conclusions about life in the past; 2.G.1.2 Explain how communities are part of a larger region.

Rushmore Rangers in the Classroom

THIRD

The Fabulous Four (Available Monday, Tuesday and Wednesday until March 2)

Ranger Dave 30 minutes

Using a PowerPoint program, classroom discussions and individual worksheets, students will explore the history and lives of the four presidents on Mount Rushmore National Memorial.

STATE STANDARDS:

3.RI.3 Relationships between historical events, scientific ideas or concepts, or steps in technical procedures; 3.RI.7 Use information from illustrations and text to demonstrate understanding; 3.RL.1 Ask and answer questions to demonstrate understanding; 3.RL.3 Describe characters and explain how their actions contribute; 3.SL.3 Ask and answer questions about information from a speaker

THIRD

The Story of Mount Rushmore (Available Monday, Thursday and Friday)

Ranger Ed 45 minutes

With a presentation, student workbook, and critical thinking activities, students will explore Mount Rushmore as an integral part of their community's history. Students will understand why the memorial was carved, what Mount Rushmore represents, and how Borglum overcame many obstacles during the carving process.

STATE STANDARDS:

3.H.2.2 Explain the importance of famous American figures; 3.H.2.3 Analyze a community's culture and history; 3.C.1.1. Research and explain the meaning behind South Dakota's symbols

THIRD, FOURTH AND FIFTH

Lakota Culture Through Storytelling (Available Tuesday through Friday until March 4)

Ranger Darrell 45 minutes

Using the story of Mother Nature as told by the Oglala Lakota people, students will listen to and identify the moral of Lakota stories that are told about Lakota life and participate in discussion about the lessons and morals of the story. **Students will need pencils and paper for this program.**

STATE STANDARDS:

4.RI.2 Determine main idea of text and explain how it is supported; 4.RI.6 Compare and contrast a first hand and second hand account of same event or topic; 4.RL.2 Determine a theme of a story; 4.RL.3 Describe a character, setting or event in a story; 4.RL.7 Make connections between text of a story and visual or oral presentation of the text

Rushmore Rangers in the Classroom

THIRD, FOURTH AND FIFTH

Traditional Lakota Arts (Available Tuesday through Friday until March 4)

Ranger Darrell 45 minutes

Using the story of Mother Nature as told by the Oglala Lakota people, students will learn the traditional Lakota arts and designs through hands-on activities, tipis, drums & drumsticks, and dream catchers etc. **Students will need paper, colored markers, colored pencils or crayons for this program.**

STATE STANDARDS:

3.VA.Cn.10.1.a Create a work of art that is motivated by personal observation; 4.VA.Cn.10.1.a Create works of art that reflect community cultural traditions; 5.VA.Cn.10.1.a Apply formal and conceptual vocabularies of art and design to see surroundings in a new way

THIRD, FOURTH AND FIFTH

Lakota Language (Available Tuesday through Friday until March 4)

Ranger Darrell 45 minutes

Using the story of Mother Nature as told by the Oglala Lakota people, students will learn Lakota language using Level One Lakota-based curriculum from the Lakota Language Consortium text book and flash cards. **Students will need pencils and paper for this program.**

WORLD LANGUAGE STANDARDS:

Develop insight into nature of language and culture - 4.1 Demonstrate understanding of nature of language through comparisons; 4.2 Demonstrate understanding of the concept of culture through comparisons; Participate in multilingual communities at home and around the world - 5.2 Show evidence of becoming life-long learners by using language for personal enrichment and enjoyment

FOURTH

How to Get the Most From Your Parks (Available Monday, Tuesday and Friday)

Ranger Kelsey 45 minutes

The National Park Service is celebrating its 100th Anniversary! Using a PowerPoint presentation, students will learn about NPS sites across the country, what those sites have to offer and how they can enjoy their national park experiences. Students will learn about activities such as hiking, camping, and wildlife watching opportunities. In addition students will be introduced to www.everykidinapark.gov, a website where teachers, parents, and 4th graders can complete activities and print a voucher for a park pass.

STATE STANDARDS:

S3.E1.4 Analyze opportunities for participating in physical activity outside physical education class; 4.G.1.1 Locate major political and physical features of SD and the US on a map; 4-ESS2-2 Analyze and interpret data from maps to describe patterns of Earth's features

Rushmore Rangers in the Classroom

FOURTH

Measurements on Mount Rushmore (Available Monday, Tuesday and Friday)

Ranger Jeanie

45 minutes

Have you ever wondered what it would be like to have a 60 foot tall head? Explore how large an eye, mouth, and nose is on Mount Rushmore. The students will learn about measurements and dimensions, measure these facial features and convert these measurements into other units of measurement. The students will also figure out different ways to measure by using objects found in the classroom.

STATE STANDARDS:

4.NBT.2 Read and write multi-digit whole numbers using base-ten numerals, number names and expanded form; 4.NBT.3 Use place value understanding to round multi-digit numbers; 4.MD.1 Know relative sizes of measurement units; 4.MD.2 Use the four operations to solve word problems; 4.MD.6 Measure angles in whole-number degrees using a protractor

FIFTH

The Tree of Life (Available Wednesday, Thursday and Friday)

Ranger Tyler

45 minutes

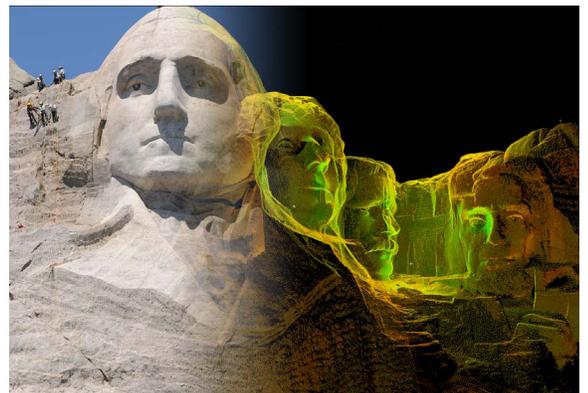
Using PowerPoint, video, and a group activity students will learn all about trees. How does a tree work and how does it get so big? We will be looking at what a tree's role is in the environment and why they are important. Students will also learn about ways we help trees thrive at Mount Rushmore.

STATE STANDARDS:

5.LS1.1 Support an argument that plants get what they need chiefly from air and water; 5.PS1.1 Develop a model to describe that matter is made of particles too small to be seen; 5.LS2.1 Develop a model to describe the movement of matter and energy among producers, consumers, decomposers and the environment; 5.ESS3.1 Obtain and combine information about ways communities use science to protect the Earth

Virtual Tour

A new mobile app has been created through the digital partnership with CyArk. The mobile app is available free on iTunes for iPhones and iPads. The app features a 360-degree virtual tour of the mountain, and videos and photographs pulled from the digital data. Through the app, students can get close up views of the faces and venture into the Hall of Records behind the mountain. To download the app, scan the QR code above, or go to: <http://archive.cyark.org/rushmore-app>.



Key Dates for 2016

Park Rangers in the Classroom Available January 18 through April 8, 2016

Field-Trips including a Ranger-led Program April 11 through May 6, 2016

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:
Marvin Achtenberg
Marvin_Achtenberg@nps.gov, (605) 574-3195



Educational books, videos, and teaching materials are available from the Mount Rushmore History Association at www.mtrushmorebookstore.com



Newsletter available online at www.nps.gov/moru

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