National Park Service U.S. Department of the Interior

**Jefferson National Expansion Memorial** 





# Leader Activity Guide



Any questions or comments on this Leader Activity Guide are welcome. Contact the Director of Education at:

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Produced by the Division of Museum Services and Interpretation



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# To the Leader

## **Scouting and the National Park Service**

The Boy Scouts of America and the National Park Service have a lot in common. Both organizations have a long history, beginning in 1909 and 1916, respectively. Both organizations appreciate and preserve nature, the environment and our nation's history. Both are recognized by their distinctive uniforms, badges, and emblems. Scouting and the National Park Service have common goals and missions, particularly in educating today's youth to be responsible and productive citizens. The ideas of scouting and national parks have since expanded to countries around the world.

The National Park Service offers a variety of experiences for scouts. Join us for exciting and fun-filled programs that will help your scouts earn their badges, while scouting in the national parks.

### **User-Friendly Format**

To prepare your scouts, use the two Pre-Visit Activities in this guide before you visit the Museum. We also suggest you use the two Post-Visit Activities after your visit.



### **Program Description**

Gaining skills and knowledge to prepare for a successful career used to be very different than it is today. During this program your scouts will learn about the traditional ways young boys were educated in the late 18th and early 19th centuries.

When your group finishes Pre-Visit Activity #2 (Requirements 1, 2, 3, 4, 8 & 9), and participates in the "Scholars and Tradesmen" program (Requirement 5) at the Old Courthouse, they will meet all the requirements for the Scholar activity badge. In addition, there is a Jefferson National Expansion Memorial patch available to your group, for a nominal fee, to recognize their participation in this program.

As the leader of your group, you are a positive role model and an essential part of this program. Thank you for letting us share in the responsibility of teaching your scouts to make positive choices and helping them to be responsible and productive citizens.



Do Your Best and Have Fun at the





# Uniforms, Badges, and Emblems

#### Please read to your scouts:

Boy Scouts wear a uniform with badges and the Boy Scout emblem. These help to tell people who you are and what you do. The uniform and badges communicate or tell a message about you and the Boy Scout organization.

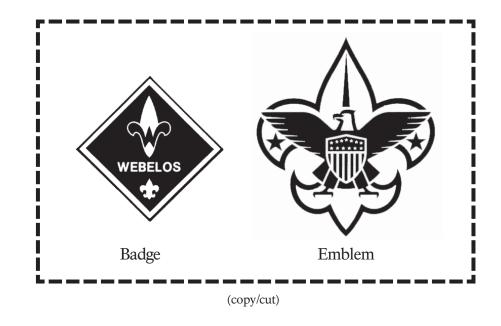
### Activity

Have boys look closely at the Boy Scout emblems below and look at any other badges they have.

# **Decision Making:**

What messages do these emblems tell people about you?
What skills and knowledge do you need as a scout? How do you learn them?

•What positive character traits must you have to be a scout?



# **Pre-Visit Activity #1**

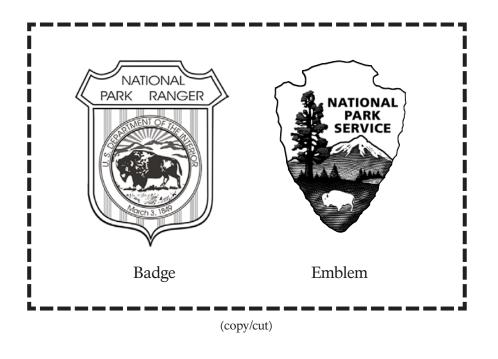
When you visit the Old Courthouse and the Gateway Arch, you will be in a national park and you will meet park rangers. They wear uniforms, badges, and emblems, too. Look closely at their badge and emblem below.

### **Decision Making:**

•What stories do the badge and emblem tell you about national parks and the park rangers? (See Appendix, page 14.)

•What skills and knowledge do you think rangers need? How do you think they learn them?

•What positive character traits must park rangers have to do their job?



### Decision Making:

How can you help the rangers take care of national parks?



# **Do Your Best**

### Please read to your scouts:

There are over 376 national parks in the United States. Each park has a story to tell. Many parks tell stories about famous scholars and tradesmen and their lives in the past, which are an important part of our national heritage. It is the job of the park ranger to tell these stories and help protect the parks for future visitors to enjoy. During your visit to the Old Courthouse, you will see illustrations of professions and trades that were common in the early 19th century and learn about early schools in St. Louis. Please complete the following activities.

### **SCHOLAR REQUIREMENTS 3 & 4**

- Discuss with your teacher or leader the value of having an education.
- List 5 things you can do now because you are going to school.

### **SCHOLAR REQUIREMENTS 8 & 9**

- List some of the full-time positions in your school and ask your teacher questions about those jobs.
- Help another student with school work. Tell your leader what you did to help.



Did You Know? In 1847, Missouri passed a law forbidding the education of African Americans. What would you do if it were illegal for you to go to school? How would vou learn? Who would teach you? Where would you go? When you visit the Old Courthouse, ask the ranger what African Americans did when this law was in effect

# **Pre-Visit Activity #2**

### **SCHOLARS REQUIREMENT 1 & 2**

Using the form below, have scouts rate themselves on the following criteria using standard grades (A,B,C, D, or F). Then have them justify the mark with specific facts and examples. Discuss what they need to do to improve in some of these areas.

	Repor	t Card		
Name:			i	
Subject	Grade	Justification	i	
O Record in				
O Behavior			S.	
Grades				$\bigwedge$
O School Activity or Service				
	(co	py/cut)	'	7



# **Scholars**

#### Museum Manners:

Please read the instructions listed below to your scouts before entering the Old Courthouse

# Registering

Upon arrival, register your group with the park ranger in the Rotunda and review Museum Manners.

### Briefing

Your scouts should have finished the requirement in Pre-Visit Activity #2 on pages 6 and 7.

# **Program Description**

During your visit to the Old Courthouse, your scouts will learn through activities how the apprentice system prepared boys for their trades. They will also learn about traditional education in early St. Louis public schools and the development of kindergarten. (Requirement 5)



## \_ Did You Know?

At the age of 12 Eero Saarinen won first place in a matchstick design contest. With much study and education, he apprenticed with his father, Eliel, an architect. In 1947 Eero won the contest to design the Gateway Arch!

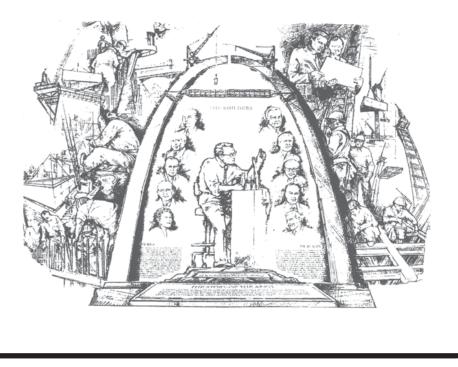
The park rangers are glad we are visiting with them today. They need our help to preserve this national park and to protect us—their visitors. Please pay attention to the following:

Look only with your eyes and not with your hands. Do not touch the displays, step onto exhibits or lean against photographs and photo murals.



# **Trades and Places Activity**

Stop by the Gateway Arch after your program. Have your scouts look closely at the brick mural at Tucker Theater. Have your scouts identify the variety of different jobs involved in designing, funding and building the Gateway Arch. What kind of schooling or training do you think was needed? Which job would you like to do?



# Safety Tips:

Park rangers are here to protect you and keep you safe. If you need help, please contact a ranger.

Multiple and uneven steps, and stone and carpeted floors are found throughout the Old Courthouse. Walk carefully!

- Museum artifacts and exhibits are fragile.
- Remain in your group at all times. You are responsible for your behavior.
- Soft drinks, candy, gum or any other foods, including lunches are not allowed.
- Refrain from running, using loud voices or pushing.



# Parks, Schools, and Trades



### Around Town

Susan Blow's 1873 Kindergarten still exists today. You can visit it at Carondelet Historical Center at 6303 Michigan in South St. Louis, Missouri.

### Please review with your scouts:

You've visited a national park and learned how boys were trained for trades long ago and about early schools in St. Louis. National parks preserve the past and make learning fun. National parks are often referred to as the world's largest university. Some parks even have schools.

Use the Internet (<u>www.nps.gov</u>) to visit the schools located in these national parks.

- Homestead National Mounument of America
- Jimmy Carter National Historic Site
- Brown vs Board of Education National Historic Site
- Tallgrass Prairie National Preserve
- Tuskegee Institute National Historic Site

Compare these schools to your school. How are they the same? Different? Where would you like to go to school? Why?



Many of the trades you learned about at the Old Courthouse have interesting histories and national parks are fun places to learn about them. Copy the Trades and Places handout on page 15 in the Appendix. Have your scouts match the trade with its park. For clues, look closely at the name of the park or visit the park on the Internet at <u>www.nps.gov</u>. (Answers are on page 14 in the Appendix.)

# **Post-Visit Activity #1**

## **Scholars and Tradesmen Activity**

### Please read to your scouts:

Many national parks preserve the stories of scholars and tradesmen who were important to the history of our country.

Copy and cut the Scholars and Tradesmen Cards in the Appendix, pages 16-18. Mix the cards up and give either a photo section or an autobiography section to each scout. Have the boys work with each other, trying to match the appropriate photo with the autobiography, then visit their home pages on the Internet. After everyone has made a match, have the boys share what they learned about these great men and their careers.



I was born a slave. After the Civil War, I became a teacher and built a school, where I became the first principal. I believed everyone should get a good education...



**Around Town** 

An 1819 school for Native American girls still exists as a museum. You can visit it at Old St. Ferdinand's Shrine at 1Rue St. Francois in Florissant, Missouri.



**Around Town** An 1860's

An 1860's one-room school house still exists today. You can visit Old Cold Water School at 15955 New Halls Ferry Road in Hazelwood, Missouri.



# **Mottos and Role Models**

#### Please read to your scouts:

The Boy Scout motto is "Be Prepared" and the Cub Scout motto is "Do Your Best." Park rangers must also prepare and do their best. They must serve visitors and our country by preserving and protecting national parks. To do this, rangers must have positive character traits. Look at the chart below. How many of these traits do you need to be a good scout?

Positive Traits	Park Ranger	Scouts
Help Others	✓	
Respectful of Wildlife	$\checkmark$	
Friendly to All People	$\checkmark$	
Courteous	$\checkmark$	
Cheerful	$\checkmark$	
Useful and Hardworking	$\checkmark$	
Trusting and Loyal	$\checkmark$	
Obey Laws and Follow Rules	$\checkmark$	
Thrifty	$\checkmark$	
Care for the Environment	$\checkmark$	
Healthy and Drug Free	$\checkmark$	
Lifetime Learner	$\checkmark$	
Practice Safety	$\checkmark$	
Responsible	$\checkmark$	
Good Citizen	$\checkmark$	

#### Decision Making:

What is your personal motto? Why did you choose this motto?

# **Post-Visit Activity #2**

You've learned what life was in the past and about the Gateway Arch and the Old Courthouse. You've also learned about the special men on the *Scholars and Tradesmen* Cards, who were very important in the history of our country. These men can serve as our role models. We can learn many things from them. Look at the chart below and analyze their positive character traits.

Role Models	Contrive Traits	Hon	Resne	Self C	Hard	Service	Tree to Others	, /
Charles Barber								
Ulysses S. Grant								
Thomas Jefferson								h
Booker T. Washington								•
Jimmy Carter								
Benjamin Franklin								
Your Leader								
Your Park Ranger								
You								
	(coj	oy/cut	)					

Decision Making: Who is your role model? Why?

Service Project:

When your scouts are older, they can volunteer in national parks. Visit <u>www.nps.gov</u> to learn more about the Volunteer In Parks program.



# **Appendix**

### Pre-Visit Activity #1: Uniforms, Badges, and Emblems



The badge represents the establishment of the Department of the Interior on March 3, 1849. Within this department, the National Park Service was established in 1916. This federal agency takes care of national parks, which include bison, other wildlife and the environment, as represented on the badge. It is the job of the national park service ranger to take care of national parks and to tell the story of these parks to visitors like you, so our national heritage will be passed on to future generations.



The arrowhead is the official National Park Service emblem. The sequoia tree and bison represent vegetation and wildlife; the mountains and water represent scenic and recreational areas and the arrowhead shape represents historical and archaeological area. The mission of the National Park Service is to preserve and protect America's scenic, natural, historic, and cultural treasures for future generations.

Trader	Dayton Aviation Heritage NHP
Iron Master	Fort Union Trading Post NHS
Miner	Death Valley NM
Painter	Edison NHS
Writer	San Francisco Maritime NHP
Sailor	Steamtown NHS
Inventor	Lowell NHS
Aviator	Grant-Kohrs Ranch NHS
Rancher	Jimmy Carter NHS
Mill Worker	Hopewell Furnace NHS
Farmer	White House
President	Edgar Allen Poe NHS
Railroad Engineer	Weir Farm NHS

Post-Visit Activity #1: Answers to Trades and Places Post-Visit Activity #1: Parks, Schools, and Trades Trades and Places

# TRADES AND PLACES

Match the trade with its park. For clues look closely at the name of the park or visit the park on the Internet at <u>www.nps.gov</u>.



### TRADE

Trader Iron Master Miner Painter Writer Sailor Inventor Aviator Rancher Mill Worker Farmer President Railroad Engineer

# <u>PARK</u>

Dayton Aviation Heritage N. H. P. Fort Union Trading Post N. H. S. Death Valley N. M. Edison N. H. S. San Francisco Maritime N. H. P. Steamtown N. H. S. Lowell N. H. S. Grant-Kohrs Ranch N. H. S. Jimmy Carter N. H. S. Hopewell Furnace N. H. S. White House Edgar Allen Poe N. H. S. Weir Farm N. H. S.

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# **Appendix**

### Post-Visit Activity #1: Parks, Schools, and Trades Scholars and Tradesmen



Thomas Jefferson

My father taught me to read and write. My father died when I was 14 years old and I inherited my family's plantation. I was a farmer, musician, inventor, scientist, architect, lawyer, writer, diplomat, and founder of the University of Virginia. I wrote the Declaration of Independence and was the third President of the United States. I was also the father of Westward Expansion and sent Lewis and Clark to explore the Missouri River. You can visit my memorial on the Internet at <u>www.nps.gov/</u> <u>thje</u>.



Booker T. Washington

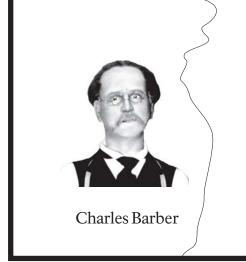
I was born a slave. After the Civil War, I became a teacher and built a school, where I became the first principal. I believed everyone should get a good education, especially African Americans and American Indians. My school is Tuskegee Institute, which is a college and a national park. I would like you to stay in school, get a good education, and do not give up on your dreams. You are welcome to visit my home and school on the Internet at www.nps.gov/bowa.

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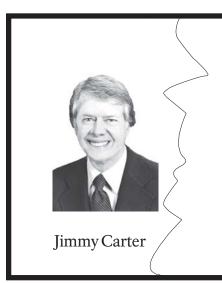


#### Did You Know?

President Gerald Ford was an Eagle Boy Scout and a National Park Service Ranger at Yellowstone National Park.



My grandfather taught my father and my father taught me the trade of engraving. My father was Chief Engraver of the U.S. Mint and I apprenticed with him. When he died, President Hayes appointed me as Chief Engraver. I designed more coins and medals than any person ever employed by the U.S. Government. I even designed American Indian Peace Medals. You can see these medals in the Museum of Westward Expansion at the Gateway Arch. You can also visit me in my office and I'll tell you about my trade.



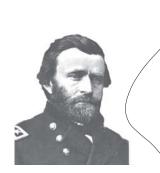
My father was a peanut farmer and store keeper. I apprenticed with him on the farm. After he died, I built it into a large peanut warehouse and shelling business. My first elective office was on the local school board. Then I became a senator, governor, and 39th President of the United States. I also did missionary work and taught Sunday school. I invite you to serve others by building homes for the poor with Habitat for Humanity. I also invite you to visit my home, high school, and hometown at www.nps.gov/jica.

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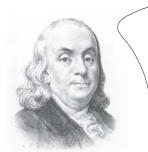
# **Appendix**

# Post-Visit Activity #1: Parks, Schools, and Trades Scholars and Tradesmen, cont.



Ulysses S. Grant

I was born and raised in Ohio. As a young man I attended West Point and was then stationed in St. Louis at Jefferson Barracks. There I met and roomed with Frederick Dent. I enjoyed visiting with the Dent Family at their St. Louis home, White Haven. There I met his sister Julia Dent, who later became my wife. I became a national hero by leading the Union troops to victory and ending the Civil War. I was the eighteenth President of the United States and signed the Yellowstone Bill creating the first national park. You can visit our home in southwest St. Louis County or on the Internet at www.nps.gov/ulsg.



Benjamin Franklin

I was known as a "jack of all trades." When I was 10 years old, I apprenticed in my father's candle and soap making shop. When I was 12, I apprenticed with a printer and became a publisher. I read every book I could find and taught myself math, writing and five languages. I became a scientist and experimented with electricity. I made a heating stove and bifocal glasses. I founded a library, fire department, hospital, and the University of Pennsylvania. I also was a postmaster, diplomat and founding father of this great nation. You can visit my memorial and Independence National Historical Park on the Internet at www.nps.gov.inde.

#### **Bibliography**

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- Hazen, Edward. The Panorama of Professions and Trades.
- Kirschten, Ernest. *Catfish & Crystal.* St. Louis, Missouri; The Patrice Press. 1989.
- Primm, James Neal. *Lion of the Valley St. Louis, Missouri*. Boulder, CO; Pruett Publishing Company. 1981.
- Stockham, Peter. *The Little Book of Early American Crafts and Trades*. New York; Dover Publications. 1976. (reprint)

For information on the cost of the Jefferson National Expansion Memorial patch, phone The Museum Store at: (314) 231-5474 or (800) 537-7962 National Park Service U.S. Department of the Interior



Jefferson National Expansion Memorial 11 North 4th Street St. Louis, MO 63102



Visit the Gateway Arch, Museum of Westward Expansion and Old Courthouse on the Internet: http://www.nps.gov/jeff Visit the National Park Service at: http://www.nps.gov

Help conserve our natural resources! If you have no further need for this booklet, please return it to the Park Ranger at the Information Desk so another scout group can use it. Thank you!