

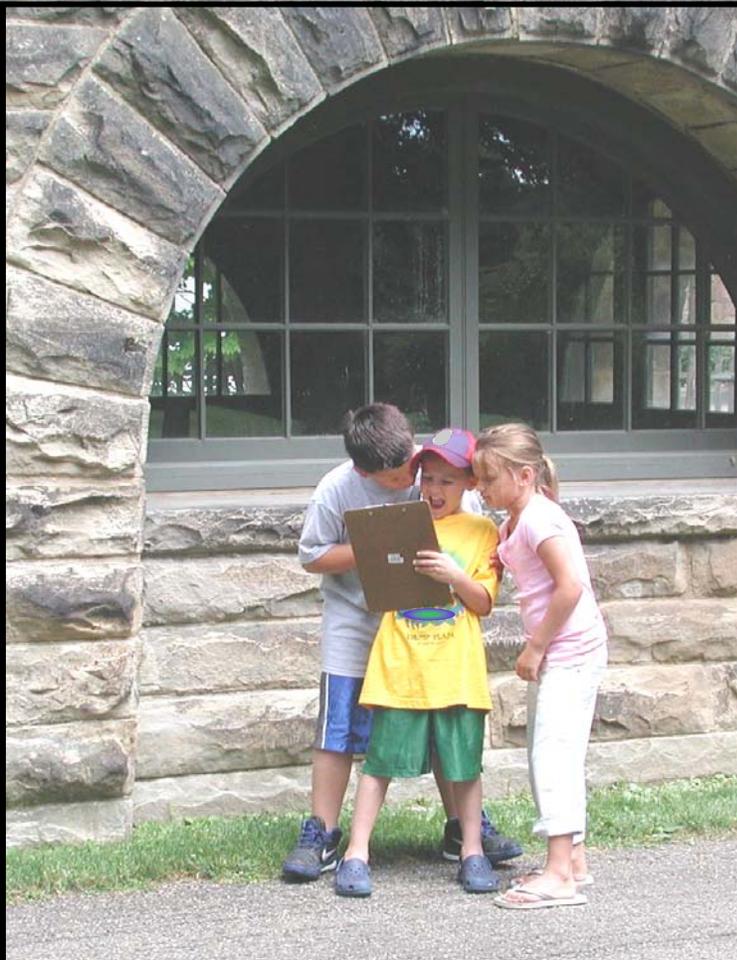
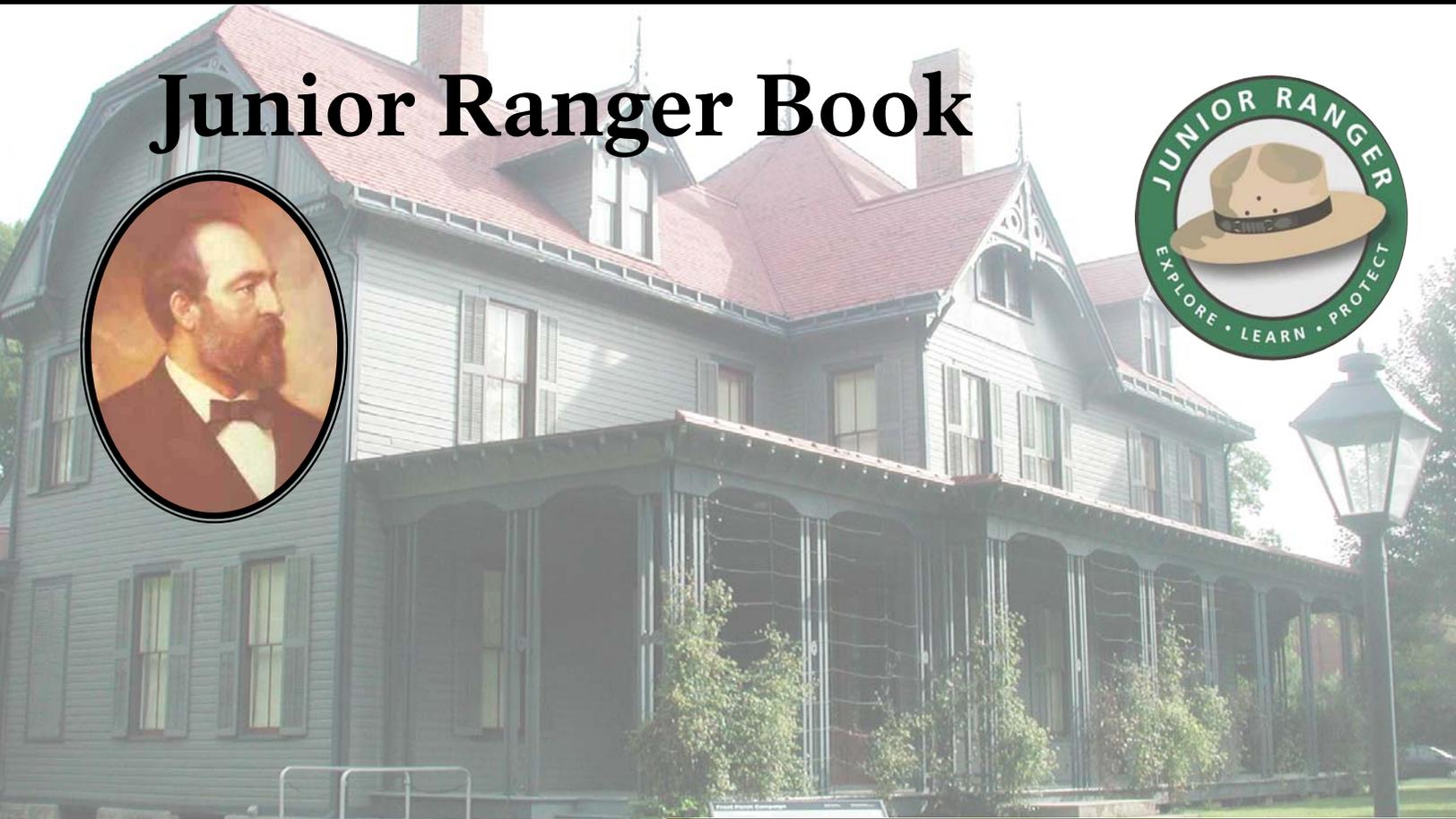
James A. Garfield

National Park Service
U.S. Department of the Interior



National Historic Site
Ohio

Junior Ranger Book



Welcome!

National parks are places that are special to everyone in the country – so precious that we all own them together. James A. Garfield National Historic Site is one of these places. As you complete the activities in this book, you will learn about James A. Garfield, the twentieth President of the United States.



What is a Junior Ranger?

A Junior Ranger is someone like you who completes Junior Ranger activities and promises to help care for and learn more about the national parks.



How do I become a Junior Ranger?

- Take a tour of the Garfield Home.
- Complete Activities #1 and #2.
- If you are age 4 to 7, complete at least **one** additional activity in this book. If you are age 8 to 12, complete at least **two** additional activities designed for more advanced readers (in green).
- Take this booklet to the Visitor Center and show it to a park ranger. He or she will say the Junior Ranger Pledge with you and give you a badge and certificate.

Web Rangers

You can be a Junior Ranger even if you can't visit a national park. Visit www.nps.gov/webrangers and sign up to create your own online ranger station. While logged in you can look at park webcams and complete activities to earn rewards. Web Rangers is a great way to have fun and get to know your parks.

Activity Checklist

*Activities in **blue** are designed for non-readers/beginning readers.

*Activities in **green** are designed for more advanced readers.

- Activity # 1 James A. Garfield Bingo
- Activity # 2 Ask a Ranger
- Activity # 3 Restoring History
- Activity # 4 Then & Now
- Activity # 5 Tree Hugging
- Activity # 6 Farmer Garfield
- Activity # 7 Log Cabin to White House
- Activity # 8 A Busy Pleasant Summer
- Activity # 9 Words Over Wires
- Activity # 10 Meet the Family
- Activity # 11 Family Tree
- Activity #12 Tile Painting
- Activity #13 Decipher the Cipher
- Activity #14 I Remember...

My Name _____

My Age _____

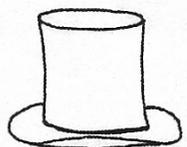
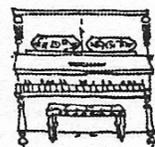
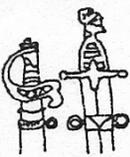
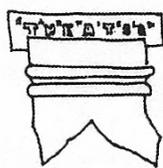
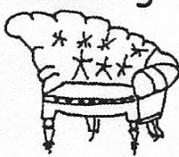
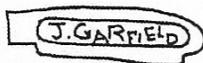
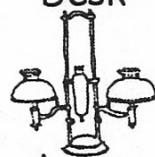
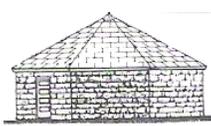
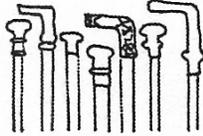
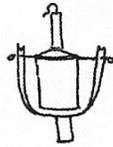
My Tour Guide _____

James A. Garfield Bingo

Activity #1

During your visit, look around for the objects in the squares below. When you see something, check it off. Check five squares in a row and you'll have a BINGO!



<p>Campaign</p>  <p>Hat</p>	 <p>Books</p>	<p>U.S.</p>  <p>Flag</p>	<p>Wayside</p>  <p>Exhibits</p>	<p>Top</p>  <p>Hat</p>
 <p>Gas Lamp</p>	 <p>Piano</p>	<p>Chicken</p>  <p>Coop</p>	<p>Attendance</p>  <p>Card</p>	<p>Civil War</p>  <p>Pistol</p>
<p>Civil War</p>  <p>Swords</p>	 <p>Clock</p>	<p>Free Space</p> 	<p>Carriage</p>  <p>House</p>	 <p>Theater</p>
<p>Reading</p>  <p>Chair</p>	<p>Pocket</p>  <p>Knife</p>	<p>Desk</p>  <p>Lamp</p>	<p>Memorial</p>  <p>Sundial</p>	<p>Memorial</p>  <p>Pitcher</p>
<p>Campaign</p>  <p>Office</p>	 <p>Windmill</p>	 <p>Gas Holder</p>	<p>Walking</p>  <p>Sticks</p>	<p>Campaign</p>  <p>Torch</p>

Ask a Ranger



Activity #2

There are different kinds of park rangers who work for the National Park Service, and every park ranger has a variety of jobs. For example, interpretive rangers explain the story of the park so that everyone can understand it. Law enforcement rangers protect the national parks and make sure that everyone who visits them obeys the law. Use the questions below to help you interview a park ranger.

What do park rangers at this site do?

What is your favorite part about being a park ranger? Why?

What are some ways visitors can help rangers protect the site for future generations?

Bonus: Make up your own question to ask a ranger and write the answer here.



Restoring History

Activity #3

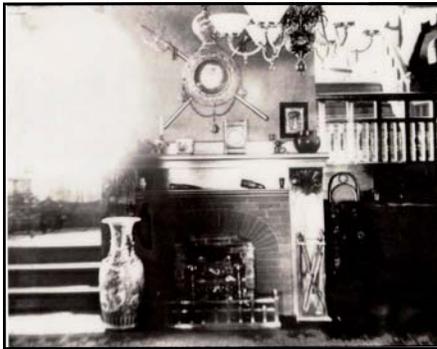
The inside of the Garfield home has changed in many ways over the years. In the 1990s, National Park Service historians restored the house to make it look just like it did in the 1880s, when the Garfield family lived here. How do you think they did? **First**, compare the pictures from **1888** and those taken **Before the Restoration**. Place an X on objects in the **Before the Restoration** pictures that are not in the **1888** pictures. Next, look at the pictures of the house **Today**. Did National Park Service historians fix the differences you found? Circle the objects they added to make the house look more like it did in the 1880s.

1888

Before the Restoration

Today

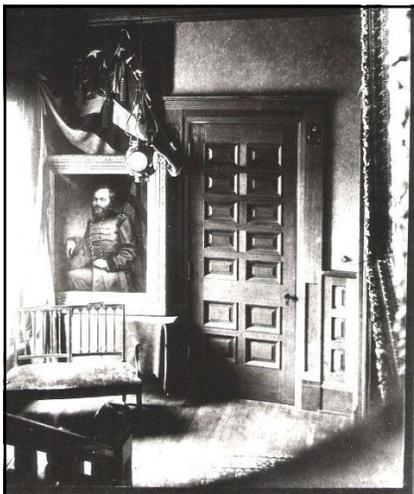
Reception Hall



Parlor



Memorial Library Landing



Then...

Activity #4

When James Garfield and his family moved to Mentor, there were many farms surrounding his 160 acres. This picture shows Mentor Village in 1880. Can you find and circle:

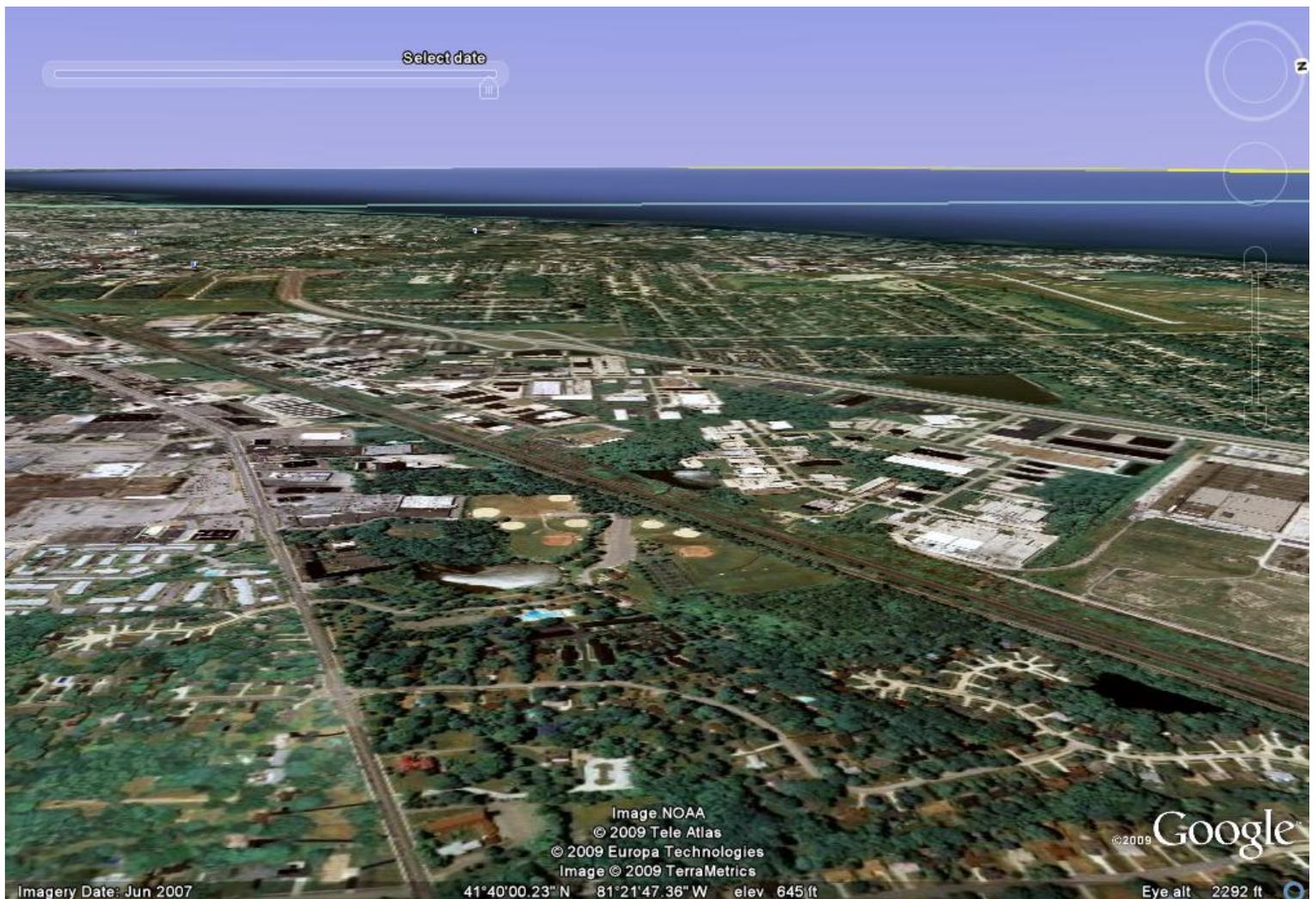
- the Garfield Home?
- Mentor Avenue?
- the railroad tracks?



And Now

This is a satellite image of Mentor in 2009. Can you find and circle:

- James A. Garfield National Historic Site? (hint: look for the red roof!)
- Mentor Avenue?
- the railroad tracks?



Tree Hugging

Activity #5

Over one hundred years ago, Lucretia Garfield planted many trees on this property. Many of these trees still stand today. The girth of the trees on the property were measured in 1900 and in 2000. Girth refers to the distance around the trunk of a tree. The difference in girth between 1900 and 2000 shows how much the trees have grown over the last hundred years. For example, the European copper beech west of the carriage house had a girth of 12 inches in 1900; in 2000, its girth was 172 inches! Follow the instructions in the box to measure the girth of two trees today. Record your findings in the boxes at the bottom of this page.

To Measure Girth:

1. Your height is: feet _____ inches _____.
2. Spread your arms out to your side. The distance from fingertip to fingertip equals your height!
3. Wrap your arms around a tree trunk. Can you reach all the way around? If so, the girth of the tree is: feet _____ inches _____.
4. If you can't reach around, try adding another person.
Name _____
Height: feet _____ inches _____.
5. Did you reach? If not, keep adding people until your arms wrap around the whole trunk, then add up everyone's heights to calculate the girth.

Example:

Location of tree: West side of the House

Name of tree (if known): Ginkgo

Guess the girth: 127 inches (about 10 feet)

Observations: The ginkgo tree is very tall and thin. The branches don't spread out much.

Draw one of the leaves:



**PLEASE DON'T PICK
LEAVES OFF OF
THE TREES!**

Location of tree: _____

Name of tree (if known): _____

Guess the Girth: _____

Observations: _____

Draw one of the leaves:

Location of tree: _____

Name of tree (if known): _____

Guess the Girth: _____

Observations: _____

Draw one of the leaves:



Maple



Oak



Beech



Black Walnut



London Plane

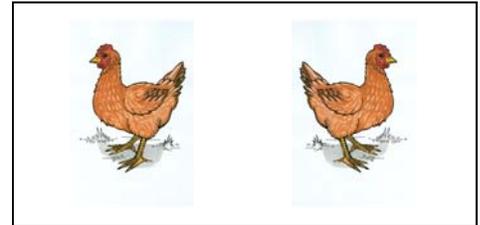
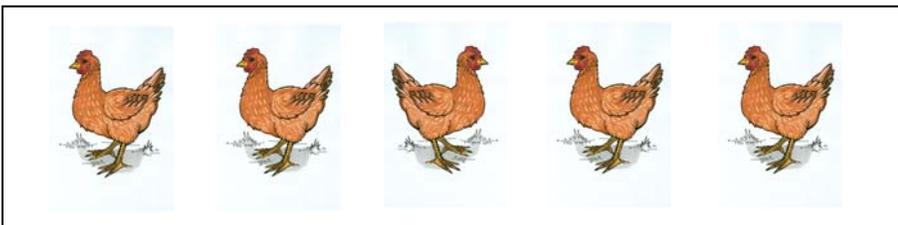
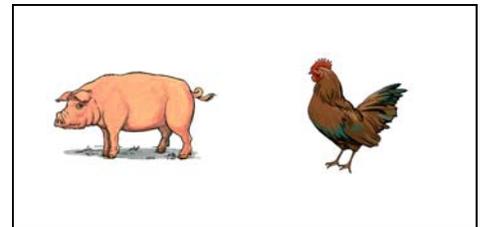
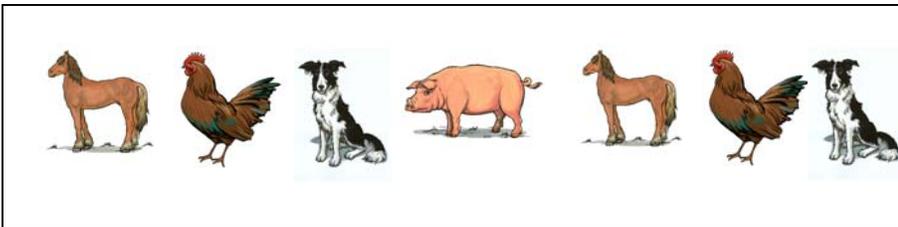
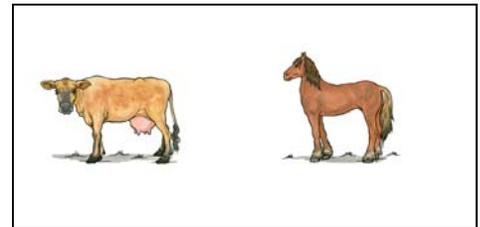
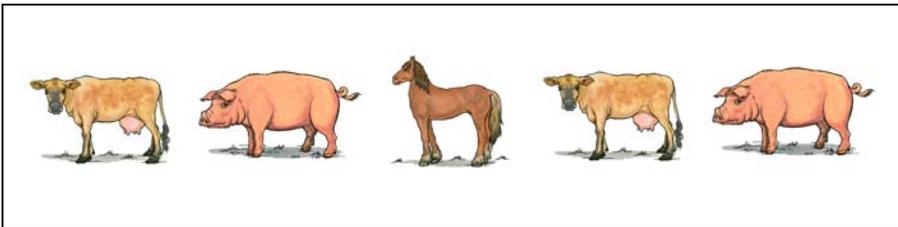
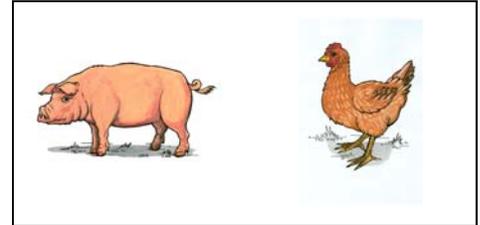
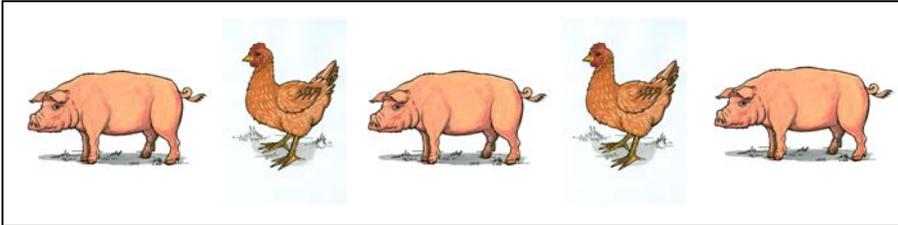
Farmer Garfield

Activity #6

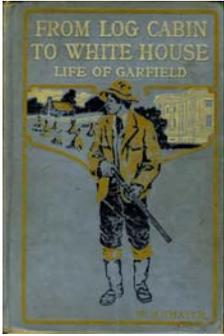
When James A. Garfield bought his home in Mentor, it included a large farm. Garfield's children helped take care of the farm animals. **Can you help the children put the animals in order?** Look at the pattern in each large box. In the small box next to it, circle the picture that comes next.

*I must get a place
where I can put
my boys to work,
and teach them
farming.*

**James A. Garfield
1876**



From Log Cabin to White House



Activity #7

During the 1880 presidential campaign, many books were written about James A. Garfield's life. People loved the story of the boy born in a log cabin who wanted to be president. Read the story of James A. Garfield's life below. Use what you have learned and the information in the Visitor Center to put the events of his life in order on the timeline.

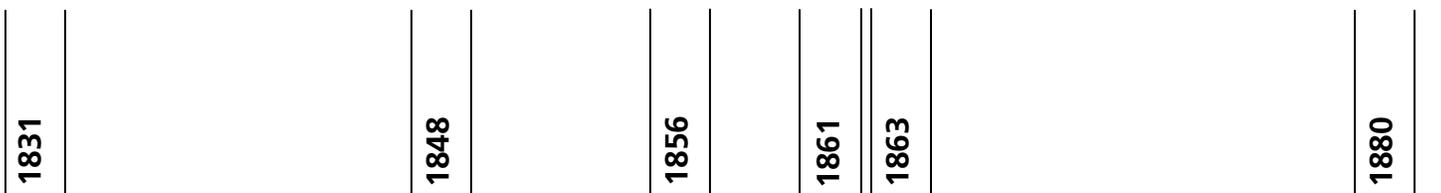
James A. Garfield was born in a log cabin in 1831. His mother, Eliza, said he was the biggest baby she ever saw. James grew up dreaming of becoming a sailor. When he was 16, he left home to work on his cousin's canal boat. A canal is an artificial waterway used for shipping and travel. James worked on the canal until he fell in the water and got very sick. His mother thought work on the canal was too dangerous and convinced James to go to a school called Geauga Seminary.

While at school James realized he loved learning and giving speeches. After attending the Seminary and another school in Ohio, James went to Williams College in Massachusetts. Following graduation, he became a teacher and then president of a college. He also served as a senator for the state of Ohio.

In April of 1861, the Civil War began. James wanted to help his country so he became a Lieutenant Colonel in the Union Army. He fought in several battles and earned promotion to Major General. While he was still in the army, the people from his congressional district in Ohio elected him to the United States House of Representatives. General Garfield left the army when President Abraham Lincoln said he needed him more in Congress. James served as a Congressman for the next seventeen years.

In 1880, James went to a convention (large meeting) in Chicago to nominate John Sherman for the upcoming presidential election. There were several candidates, and after a few days the people at the convention couldn't decide who to pick. Someone suggested James Garfield's name, and before he knew it James was voted the Republican candidate for President of the United States! During his presidential campaign that summer, he met thousands of people from across the country and made dozens of speeches from the front porch of his house in Mentor. In November, he was elected the twentieth President of the United States. The boy who was born in a log cabin would now live in the White House!

-
- A. James is elected President of the United States.
 - B. James becomes an officer in the Union Army.
 - C. James leaves home to work on the canal.
 - D. James graduates from Williams College
 - E. James becomes a United States Congressman.
 - F. James A. Garfield is born in a log cabin.



A Busy, Pleasant Summer

Activity #8

Imagine you are a reporter covering Garfield’s “front-porch campaign” of 1880. Look at the wayside exhibit signs next to the campaign office (at the back of the Garfield home) and near the front of the house to learn more about the campaign. Use the information on this page and what you have learned from the exhibits to write an article for The Cleveland Herald, a popular newspaper in the 1880s.



THE CLEVELAND HERALD



VOL. XLVII

MORNING, _____, 1880

NO. _____

THE NEWS.

The Presidential Candidate at Home in Mentor

Since his nomination, General Garfield has been one of the busiest men in the country.

— *Frank Leslie's Illustrated Newspaper, July 3, 1880*

The carpets and furniture were worn and muddied and the stripped garden and orchard... plainly confess the sad tale of too many callers.

— *Eli Perkins of Mentor, 1880*

One rainy afternoon a group of nine hundred ladies marched from the station, presenting the spectacle of a mile of black umbrellas bobbing up and down.

— *Allan Peskin*

Blank lines for writing an article.

The yard in front of the porch was filled with cheering men. Garfield raised his hand to silence them in order to be heard. “Hurrah for Hancock!” yelled a very small boy seated on a gatepost near where I stood.

“Why, my boy,” I said, “Isn’t that rather unbecoming in a gathering like this— what’s your name?”

“Abram Garfield,” came the answer.

— *James F. Ryder, Cleveland Leader, April 6, 1904*

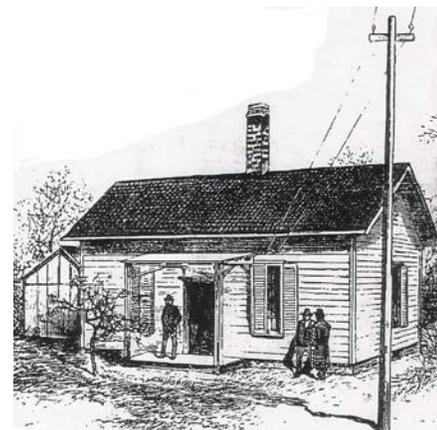
October 20th a delegation of colored men from Cleveland came to Mentor by special train and marched to the home of General Garfield headed by a band of musicians...dressed in full uniform.

— *Painesville Telegraph, October 21, 1880*

Words Over Wires

Activity #9

Today, we use phones or the Internet to stay in touch with people who live around the corner or on the other side of the world. In 1880, the telegraph was used to communicate across long distances. A telegraph is a machine that sends and receives messages based on a code of dots and dashes. During his campaign for president, James Garfield used the telegraph in his campaign office to send and receive messages from all over the country. Use the Morse Code Guide to decode one of the messages sent from the campaign office in 1880.



Campaign Office

Morse Code Guide

A	B	C	D
• -	- • • •	- • - •	- • •
E	F	G	H
•	• • - •	- - •	• • • •
I	J	K	L
• •	• - - -	- • -	• - • •
M	N	O	P
- -	- •	- - - •	• - - •
Q	R	S	T
- • • -	• • •	• • •	-
U	V	W	X
• • -	• • • •	• - - -	- • • •
Y	Z		
- • - -	- - • •		

• - - - • - - - • • • • • -

- - • • - • - • • • - • • • • • - • • - • •

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- - - • • - • - •

- • - - • - • - • • • - • • • •

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A telegraph machine

To the left of the entrance the telegraph operator [sat at his desk], constantly receiving messages from every corner of the land.

A.G. Riddle, 1881

Meet the Family

Activity #10

In the exhibit area in the back of the Garfield house you will find a painting titled “A Winter Evening at Lawnfield” which shows the Garfield family in the parlor. Look at the picture and identify the family members using the clues below.



_____ is standing up in the picture, wearing a bow tie and a black suit.

Mollie is standing next to her father. She is wearing a _____ dress.

The oldest son, Hal, is standing near the fireplace. He is holding a _____.

Eliza Garfield, the President's mother, has a _____ on her head.

The youngest child, Abram, is showing _____ a picture.

Mrs. Garfield is sitting at the _____ wearing a _____ dress.

Jimmy, the second-oldest son, is _____ near Mollie.

The third son, Irvin, is standing by the fireplace next to his brother, _____.

Did you know?

Reporters gave this house the name “Lawnfield” during the 1880 campaign. The family always called it “The Mentor Farm.”



Family Tree

Activity #11

Use the information in the Visitor Center to fill in President Garfield's family tree. Include birth dates as well as locations.

Then fill in your own family tree.

President Garfield's Family Tree

James A. Garfield
b. 1831
Orange Township, Ohio

Parents

[Empty box for parent information]

[Empty box for parent information]

Grandparents

[Empty box for grandparent information]

My Family Tree

You

Parents

[Empty box for parent information]

[Empty box for parent information]

Grandparents

[Empty box for grandparent information]

Tile Painting

Activity #12

Lucretia Garfield and her children painted the tiles around the fireplace in the dining room of the Garfield home. Draw your own tile in the space below.

Did you know?

Tile painting was once a popular hobby for women and children.



Decipher the Cipher

Activity #13

In the late nineteenth century, ciphers were very popular. A cipher is made by overlapping the initials of a person's name to make a design. You can see many ciphers at the James A. Garfield National Historic Site. Draw lines from the ciphers below to the people they match. If you choose, look for some of the ciphers while visiting the Garfield home and the Visitor Center. Then use your initials to make your own cipher.



Lucretia
Rudolph
Garfield



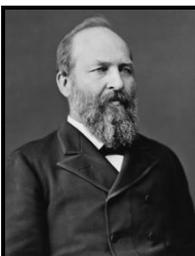
Look for this cipher on a letter displayed in the Visitor Center.



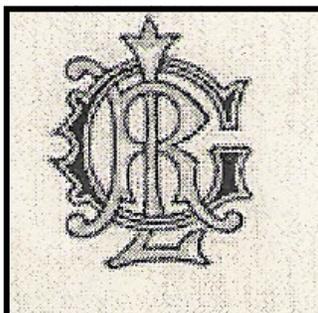
Harry
Augustus
Garfield



Look for this cipher on a piece of writing paper in the Memorial Library.



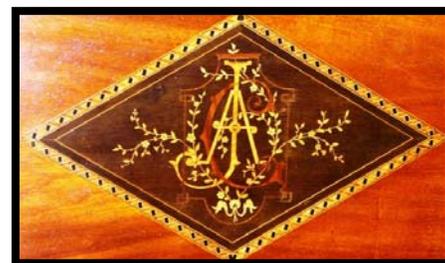
James
Abram
Garfield



Look for this cipher on a piece of writing paper in the Memorial Library.



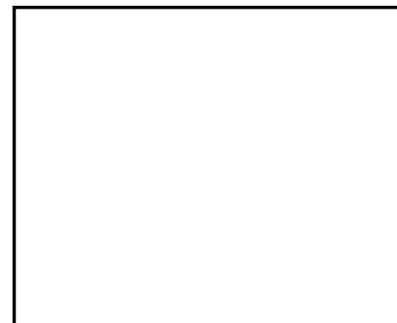
Queen
Victoria
(Victoria
Regina)



Look for this cipher on a desk in the Memorial Library.

Make your own cipher:

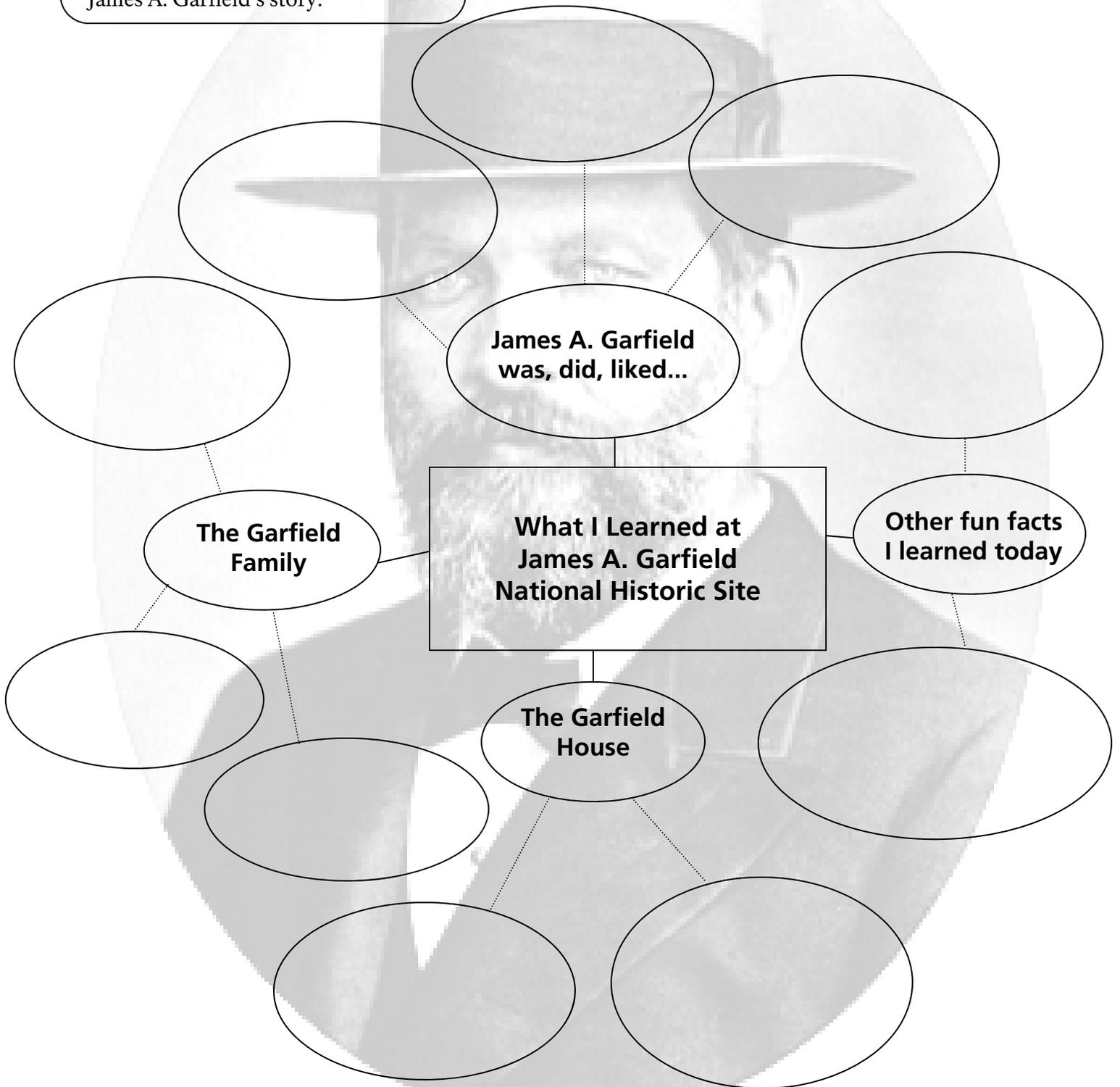
1. My full name is _____
2. My initials (the first letter of each part of your name) are ____ _
3. Write your initials one on top of the others. Then add decorations to make your cipher look fancy.



I Remember...

Activity #14

Fill in the idea map below with words to describe what you remember about James A. Garfield's story.



Discover Ohio's National Parks



Perry's Victory and International Peace Memorial, Put-in-Bay

Did you know there are eight national parks in Ohio? Not all national parks have "park" in their title. The National Park Service has over twenty different names for national parks, including National Preserve, National Battlefield, National Monument, and National Historic Trail, and others found on this page.

Did you know?



As of 2009, the National Park Service includes almost 400 sites across the United States and its territories!



James A. Garfield National Historic Site, Mentor



Cuyahoga Valley National Park, Brecksville



David Berger National Memorial, Beachwood



Dayton Aviation Heritage National Historical Park, Dayton



First Ladies National Historic Site, Canton



William Howard Taft National Historic Site, Cincinnati



Hopewell Culture National Historical Park, Chillicothe



What's Next?

Once you have toured the Garfield home, completed Activities #1 and #2 and the additional activities required for your age group, take this booklet to the Visitor Center and show it to a park ranger. He or she will check your work, say the Junior Ranger Pledge with you, and present you with a Junior Ranger badge and certificate. Congratulations! You're now a Junior Ranger!

Junior Ranger Pledge

As a Junior Ranger, I promise to:

- continue learning about our country's natural and cultural history;
- respect natural and historic treasures by not touching or disturbing them;
- explore other National Parks;
- put litter in its place while I am exploring;
- get involved in Junior Ranger programs at other parks.



This Junior Ranger booklet was created through a partnership between the National Park Service (NPS) and the Student Conservation Association (SCA). Special thanks to members of Cub Scout Pack 175 and Boy Scout Troop 383 for testing the activities and providing feedback, and the staff of the James A. Garfield National Historic Site.



For information about Junior Ranger or Scout Ranger programs, please visit our website, www.nps.gov/jaga.

James A. Garfield National Historic Site is located at 8095 Mentor Avenue (U.S. 20) in Mentor, Ohio, approximately 25 miles east of Cleveland. The nearly 8-acre site offers guided tours of the Garfield home, museum exhibits, and an introductory film. The house was completely restored by the National Park Service in the late 1990s, making it one of the most impressive presidential homes preserved for the public. For information call (440) 255-8722, write 8095 Mentor Avenue, Mentor, OH 44060, or visit www.nps.gov/jaga on the Internet.

Cut along the dotted line to remove your certificate from the book.

JUNIOR RANGER CERTIFICATE OF ACHIEVEMENT

This certifies that

_____ completed the requirements to become an official National Park Service Junior Ranger

at James A. Garfield National Historic Site on

_____ Junior Ranger Signature

_____ Park Ranger Signature



Congratulations and thank you for learning about the National Park Service and pledging to protect our valuable resources.

Explore, Learn, Protect: Be A Junior Ranger