

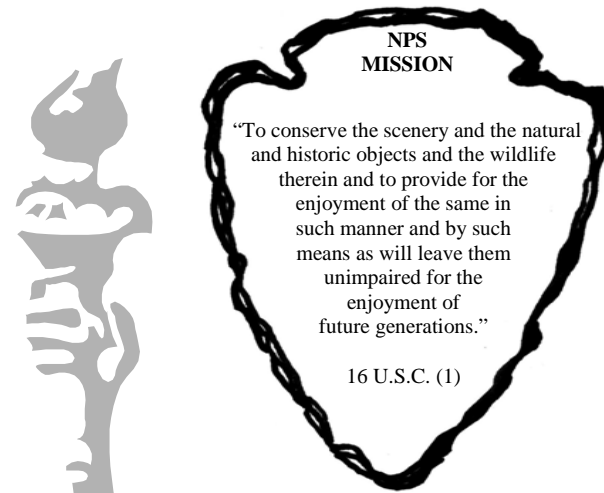


Junior Ranger Program

(Activity Guide)

Statue of Liberty National Monument

“Liberty Enlightening the World” was dedicated in 1886 to symbolize the friendship between two nations. To the world, it is a universal symbol of liberty and the desire to be free. Explore your Statue of Liberty and become a Junior Park Ranger.



NPS MISSION

“To conserve the scenery and the natural and historic objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations.”

16 U.S.C. (1)

Directions to become a Junior Park Ranger:

The Statue of Liberty National Monument invites you to become a Junior Park Ranger. Learn about the National Park Service and what we do. This booklet will take about one hour to complete. There are indoor and outdoor activities to choose from. Explore and discover this special place and ask a Park Ranger any questions you may have. By becoming a Junior Ranger, you'll help the National Park Service in its Mission to preserve and protect America's heritage. After completing this booklet, stop by the Information Center and have a Park Ranger sign and stamp the certificate for you to keep.

For further information about the National Park Service or our park write us at:

Statue of Liberty National Monument

Liberty Island

New York, NY 10004

Attn: Education Department

Or visit us on the internet at:

www.nps.gov

Why Are There National Parks?

The concept of National Parks officially started in 1872, with the designation of the world's first National Park, Yellowstone.

Visit the Information Center and explore the U.S. map. If you became the caretaker of a National Park, what would your "Mission" be? Fill in the arrowhead below.



MISSION

The National Park System



The National Park Service is responsible for caring for over 380 different sites. Each park protects a specific kind of resource.

Observe the large map at the Information Center. Name 5 kinds of sites and list a park as an example of each.

Category	Park Name
1.	
2.	
3.	
4.	
5.	

Are you near a National Park ?

(Use the map and locate where you live – list any National Park sites that are near you)

National Park Trivia

(Use the timeline as your guide)

1. When were the first federally administered parks created? _____
2. What is the name of the world's first National Park? _____
3. When was it designated as a National Park? _____
4. The National Park Service was created in _____
5. How many types of National Park Sites are in the NYC area? _____ List the types below. We've started the list for you.

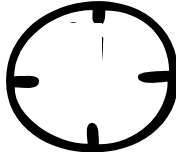
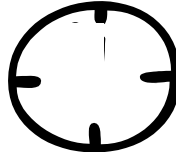
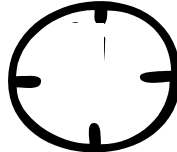


Are you in the NPS Zone?

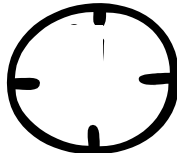
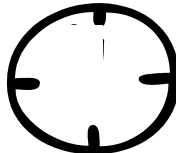
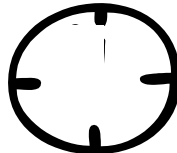
The National Park Service cares for over 380 sites in 49 states, the District of Columbia, Guam, American Samoa, Puerto Rico, Saipan, and the Virgin Islands (over 83 million acres of land).

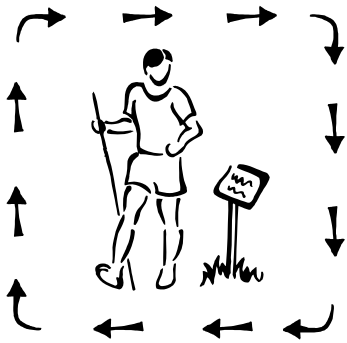
The displays in the Information Center will help you with this activity. Name each time zone and pick a park from the map that's in each zone.

LIST THE PRESENT TIME HERE: _____ AM / PM

		
_____ Time	_____ Time	_____ Time
_____	_____	_____
Park	Park	Park

Draw the various time zones in each of the clock faces.

		
_____ Time	_____ Time	_____ Time
_____	_____	_____
Park	Park	Park



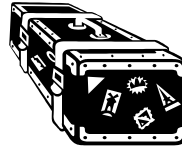
Island Exploration

You are now about to set upon a fact-finding mission. The island's outer walkway is lined with exhibits. It's up to you to find the answers to the following clues.

How tall is the Statue of Liberty ? _____

What's the tallest building of New York's skyline today ?

Immigrant Processing



What is the name of the Island between here and Manhattan?

What happened there that's important to American history ?

Between 1892 and 1954, how many immigrants passed through Ellis Island ?

Where were immigrants processed before Ellis Island ?

Liberty Island

How many acres is the island comprised of? _____

What were some of its other names ? _____

What Native American Tribe named it Minnissais ? _____

When did Liberty get its current name ? _____

Who do you think authorized this change ? _____

Liberty: A Symbolic Work of Art !

When Frederic-Auguste Bartholdi sculpted the Statue of Liberty, he made sure it was filled with symbolic meaning. Many of the Statue's parts represent something. Can you figure out what some of them are ? Match the symbols to their meanings with the appropriate letter.

- | | |
|-----------------------|---------------------------------------|
| _____ Broken Shackles | A. Seven Seas and Continents |
| _____ Crown | B. Enlightenment |
| _____ Tablet | C. Declaration of Independence |
| _____ Torch | D. Escape from Tyranny |
| _____ Tablet writing | E. Book of Law |

Who wrote the poem, the "New Colossus" ? _____
When was it written ? _____

Liberty: The biggest jigsaw puzzle of it's day.

- What is the statue made of ? _____
How many sheets of copper make up the statue ? _____
Where did the copper come from ? _____
What coins represent the copper's thickness ? _____
The method of pounding and shaping metal is called _____
Who built the statue's interior framework ? _____



The Pedestal - On to New Heights !



The Statue of Liberty was a combined effort paid for by the people of France and the Pedestal was paid for by the people of America, including school children.

Who designed the Statue's Pedestal _____

Name the pedestal's engineer ? _____

How tall is the pedestal _____

What looks taller to you, the Statue or the pedestal ? _____

Why is the Statue Green ?



Copper oxidizes when exposed to the air. It took nearly **30 years** for the Statue to look the way you see it today.

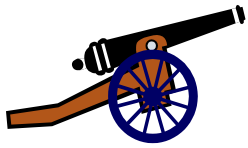


Based on how copper ages, put these in order from oldest to newest. Label the circles **1, 2, 3.**

Assign the correct years to each statue.

1886, 1902, 1916





Harbor Defense System

Between 1794 and 1812, 40 seacoast fortifications were constructed along the east coast of the United States. These forts were built around the time of the French Revolution and leading up to the War of 1812, primarily because of attacks on American shipping..

New York had been occupied by the British from 1776 until the end of the American Revolution in 1783. In order to maintain national security, the U.S. government ordered forts built as part of the First and Second defenses. Together these forts and batteries of lower and upper New York Harbor successfully deterred attacks on the nation's largest city and most important port.

1. On this map of New York Harbor, place a dot in at least 6 locations where you think a fort should be built to protect New York City from attack.

2. Find the outdoor wayside exhibit on “Military Forts of New York Harbor”:

a. Are there any forts built in the places that you have chosen ? If so name them.

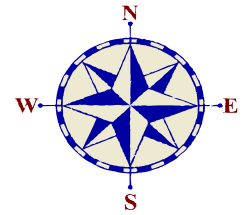
3. From the map, indicate the most important location to defend against enemy attack. _____

4. What does the Statue and her pedestal stand on ?

5. What happened to this area on October 15, 1924 ?



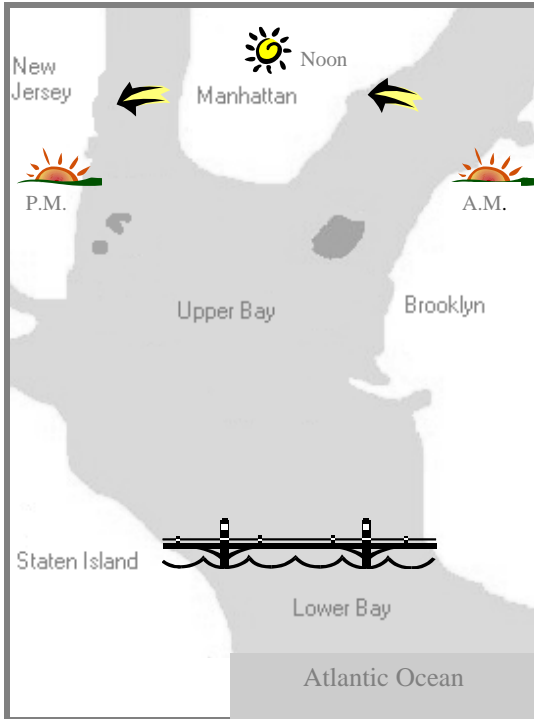
New York Harbor Map



Location, location, location...



The Statue of Liberty is a very unique place. Even its location is special. When the Statue's sculptor, Frederic-Auguste Bartholdi searched for a home to place his work of art, he chose this tiny 12 acre island in New York Harbor for Liberty's permanent home so that everyone could see it. ***But do you know where you are? Could you describe your location to someone else!***



1. Place an **L** on this map to indicate your location. (Liberty Island)

2. Place an **E** to indicate the location of Ellis Island.

(Things you can do to help you)

1. The sun rises from the East and sets West. Based on the time of day, figure out the direction of the sun.

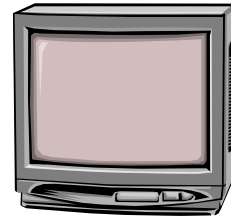
2. Take a look at the compass on the floor inside the entrance of the gift shop. Remember – take a quick look but don't block the doorway.

Coordinates:
Over a mile from Manhattan
Over 1/4 mile from New Jersey.

Having tried these two things, answer the following:

- A. What direction does the Statue of Liberty face? _____
- B. Looking at the Verrazano Bridge– what direction is the Atlantic Ocean?

- C. Which direction is New York City? _____
- D. Which direction is New Jersey? _____
- E. Which direction is France? _____



Liberty: A universal story...

View the video at the Information Center and proceed to answer the following questions.

1. Why did France give us the Statue of Liberty ?

2. What are the Statue's symbolic features ?
(Draw them in the space below)

3. Soon after its dedication, what was the Statue used as ?

4. What part did Bartholdi construct first ? _____

5. Who began the campaign to complete the construction of the pedestal ? _____

6. How did Liberty's parts arrive to the U.S. _____
When did they arrive? _____

7. When was the statue dedicated ?

8. Which U.S. President presided over the dedication ?

9. What important event took place on July 4th 1986 ?

If you were writing to a relative far away, describe what you would do to preserve the Statue for her 200th birthday in 2086.



Who were those people?

List the people who were instrumental in making the Statue of Liberty a reality. Match their name with what they did by drawing a line. We've matched the first one for you. The video and the sculpture garden will also help.

- Statue Sculptor **Richard Morris Hunt**
- Interior Engineer **Edouard Laboulaye**
- Pedestal Designer **Emma Lazarus**
- Builder of the Base **Frederic-Auguste Bartholdi**
- Sonnet Writer **Alexandre Gustave Eiffel**
- Idea to Create a Statue **Joseph Pulitzer**
- Pedestal Fundraiser **Charles P. Stone**



Liberty Word Search

Find the 22 words that are hidden in this puzzle. They represent people, places, things, and concepts that are related to the Statue of Liberty.

If you need help, refer to the listing on the opposite page. Place a check next to each word you know. A Park Ranger might ask you about them later.



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

Ask a Park Ranger !

Before you finish this booklet and complete this program, think of one important question you would like to ask a Park Ranger.

Q

A

Eiffel
Crown
Hunt
Pulitzer
Isere
Robe
Copper
Bedloe
Torch
Granite
Bartholdi
France
Fort Wood
Shackle
Monument
Restoration
Tablet
Lazarus
Laboulaye
Stone
Pedestal
Park

Junior Ranger Award



is
presented to

NATIONAL
PARK
SERVICE

For your achievement in learning about our
National Parks, the Statue of Liberty National Monument,
and the importance of preserving America's heritage.

of the Interior

Date

Seal

U. S. Park Ranger