

Free Guide to the Smithsonian Museums

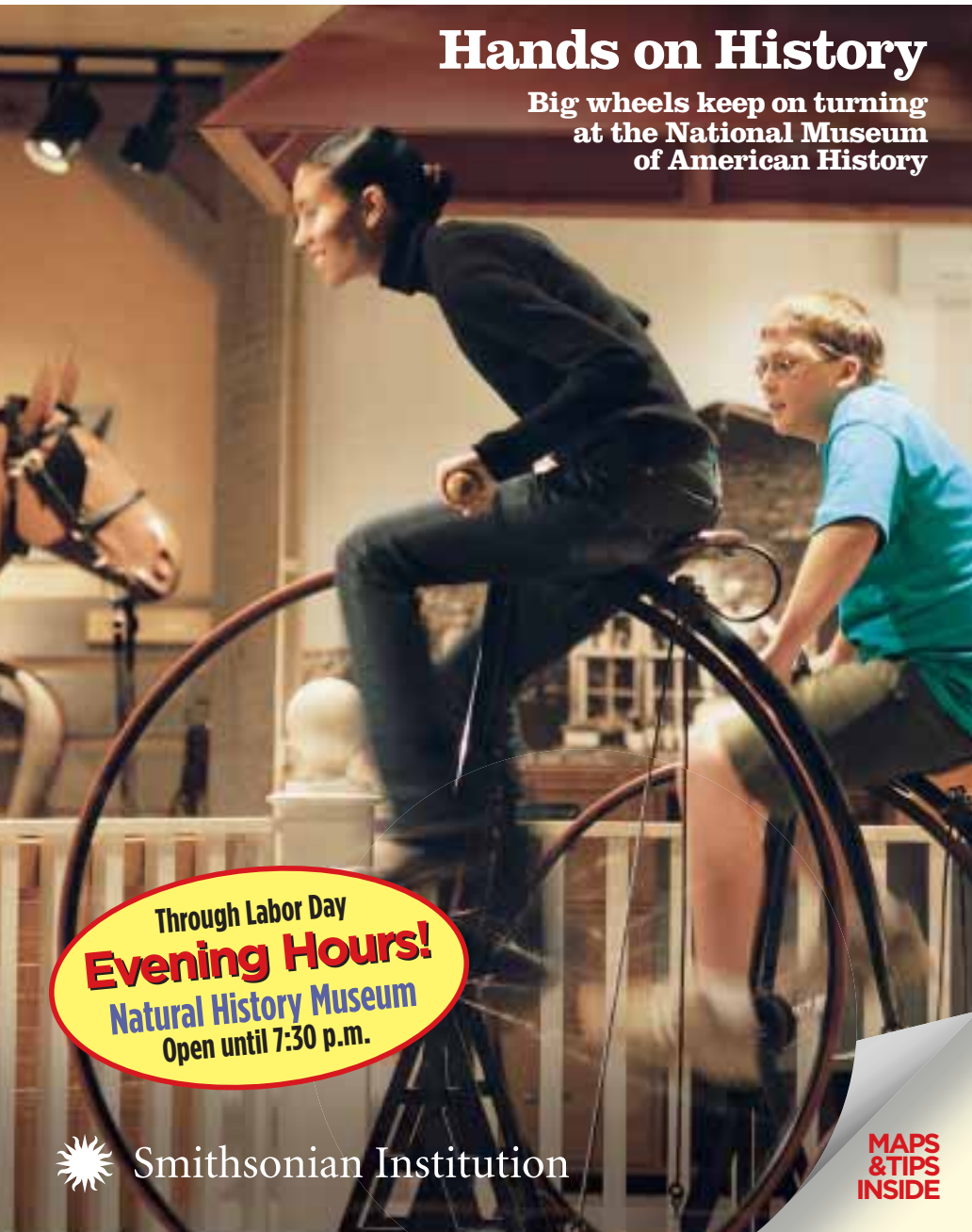
Free!

My Smithsonian

www.smithsonian.org

Hands on History

Big wheels keep on turning
at the National Museum
of American History



Through Labor Day
Evening Hours!
Natural History Museum
Open until 7:30 p.m.



Smithsonian Institution

**MAPS
& TIPS
INSIDE**

DODGE CARAVAN. Take on the world with Dodge Caravan—one of AAA/Parents magazine's Best Family Cars of 2003. With remote power sliding doors and rear hatch and an available DVD player, Caravan has superpowers. Visit dodge.com or call 800-4ADODGE.



**SOME
USE
MOMS HAVE**

GRAB LIFE BY THE HORNS



DODGE



**SUPERHEROES
A PHONE BOOTH.
THIS.**

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WELCOME TO THE SMITHSONIAN

YOU'RE INVITED! Our doors are open 364 days a year, and you have a standing invitation to visit us anytime. The Smithsonian Institution is the **world's largest museum and research complex** with 16 museums and galleries, plus the National Zoo. There is nothing quite like the Smithsonian on the planet. We welcome tens of millions of visitors every year; rightly so because there is so much to see and experience.



The Smithsonian Castle is a great place to start your visit. Designed by James Renwick, Jr., and completed in 1855, the Castle is the Institution's original home and the easiest landmark to find on the National Mall. Inside you'll find the **Smithsonian Information Center**, where friendly and knowledgeable volunteer information specialists will help you plan your visit. You'll find **interactive touch-screens** with information about the Smithsonian and free brochures in various languages, along with scale models and electronic wall maps of the city of Washington. **The Center's hours are 9:00 a.m. to 5:30 p.m.** Because programs, events, and exhibitions at the Smithsonian are subject to change, it's always a good idea to stop by the Center for the most current information.

The treasured icons of our past, the vibrant art of the present, and the scientific promise of the future are all at your fingertips at the Smithsonian. Enjoy your visit!

All the best,

Lawrence M. Small
Secretary of the Smithsonian Institution

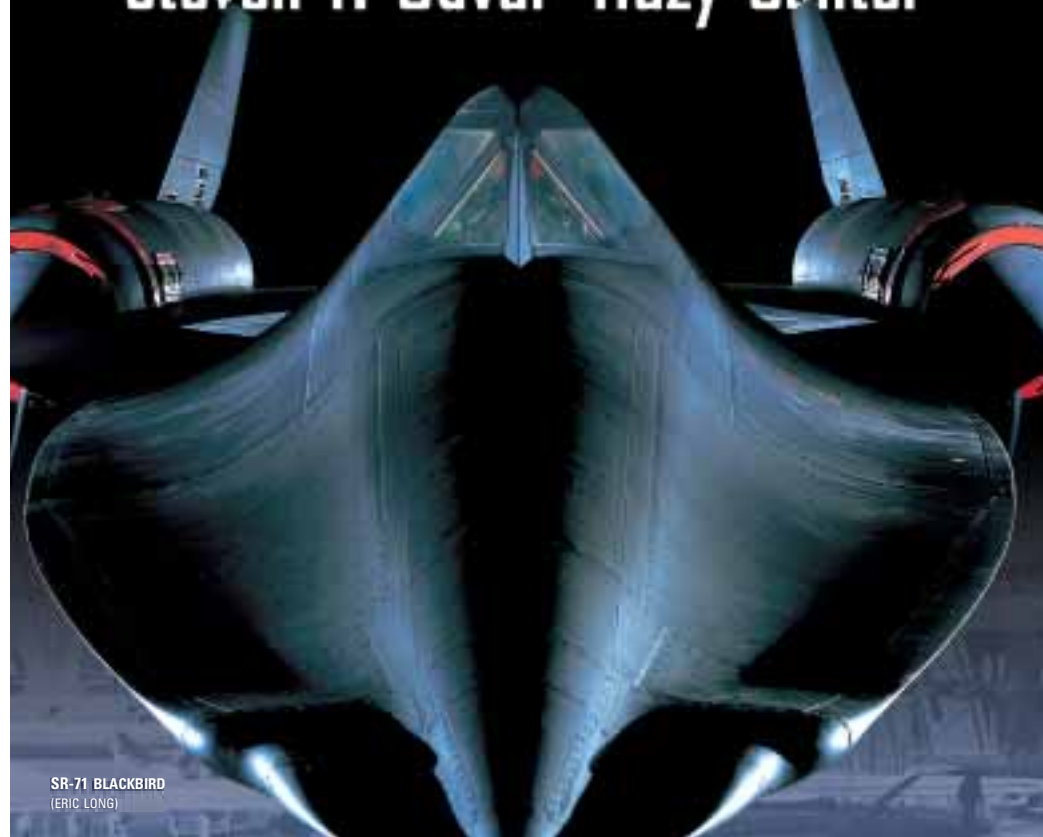
Cover: Big wheels: American History's Hands On History Room offers activities, like pedaling high wheeler bicycles, for visitors age 5 and up; carousel horse (bottom).

COVER PHOTO BY CHRIS HARTLOVE.
PHOTOGRAPHS BY JEFF TENSLEY, SBV

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OPENING DECEMBER 15, 2003
WASHINGTON DULLES INTERNATIONAL AIRPORT

Steven F. Udvar-Hazy Center



SR-71 BLACKBIRD
(ERIC LONG)

MORE TO SEE, MORE TO DO, MORE TO LEARN AT THE SMITHSONIAN'S NATIONAL AIR AND SPACE MUSEUM

VISITOR INFORMATION

SO MUCH TO SEE...

To start planning your visit, call Smithsonian Information from 9 a.m. to 4 p.m. Monday through Saturday at (202) 357-2700 (voice) or (202) 357-1729 (TTY). For information after hours, call the recorded Dial-A-Museum at (202) 357-2020. Or browse the Smithsonian Web site at www.smithsonian.org and click on "Visitor Information" in the navigation bar.

Admission to Smithsonian Museums and the National Zoological Park in Washington, D.C., is free.

FOR YOUR SAFETY

Trained, knowledgeable **security personnel** wear official Smithsonian security badges. If you have an emergency or a concern of any kind, don't hesitate to speak with them. If you become separated from your child, notify the nearest security officer as soon as possible. **Enhanced security measures** are in place, and officers hand-check all bags, purses, briefcases and containers.

ACCESS AND ASSETS

For information on accessibility, ask for a copy of **Smithsonian Access** at any museum information desk or call Smithsonian Information at (202) 357-2700 (voice); (202) 357-1729 (TTY). This booklet provides detailed information on accessibility for **visitors with disabilities**, including parking, building access and accessibility services. To obtain the booklet in large-type, audio cassette, or Braille editions, contact Smithsonian Information. A limited number of **wheelchairs** are available on a first-come, first-served basis for use within each museum. Strollers are permitted in all museums.

FOR BETTER BROWSING

Visit the Smithsonian's Web site—www.smithsonian.org—for information about our museums, exhibitions, events, research centers, public programs, publications and more. Access myriad on-line exhibits, collections and other Web resources in the **Explore & Learn** section; browse the Smithsonian's on-line collection of images; search the entire Smithsonian site for content related to your subject area; become a member or make a donation.

SOME SIMPLE RULES

Smoking is prohibited in **all** Smithsonian facilities.

Pets (except service animals) are not permitted in the museums or at the National Zoo.

Handheld and video cameras are permitted for non-commercial use in all permanent collections galleries, but prohibited in special exhibitions and as otherwise posted. **Flash cameras** may not be used at the African Art Museum, the Renwick Gallery or the Hirshhorn Museum. The use of tripods is not permitted. Some exceptions apply; check at each museum's information desk.

Note: The media must have an escort from the museum's Public Affairs Office and obtain permission to use tripods.

THE ANACOSTIA MUSEUM

As the Smithsonian's Center for African American History and Culture, the Anacostia Museum documents the history and creativity of people of African descent. **Captive Passage: The Transatlantic Slave Trade and the Making of the Americas**—With 200+ items, the exhibition uses the mariner's perspective to trace the route, time-line and impact of the slave trade; also presents narratives from enslaved Africans and traders (*Aug. 31*). **New Visions: Emerging Trends in African American Art**—The artists presented in this exhibition follow the example of modernist Romare Bearden by sharing personal visions that speak to both African-American and universal concerns. "New Visions" explores a diversity of contemporary issues reflecting the ever changing technology of art (*Oct. 26-Dec. 31*). Open daily (except Dec. 25) at 1901 Fort Place, SE, 10 a.m.-5 p.m. Free. (202) 287-3306.



Watercolor rendering of the National Museum of the American Indian.

RENDERING BY: ELIZABETH DAY

NATIONAL MUSEUM OF THE AMERICAN INDIAN

The National Museum of the American Indian is an institution of **living cultures** dedicated to the preservation, study, and exhibition of the life, languages, literature, history and arts of the **Native peoples of the Americas**. Established by Congress in 1989, the museum collaborates with Native peoples of the Western Hemisphere to protect and foster their cultures. The museum has three facilities: two facilities in the Washington, D.C. area including the **Cultural Resources Center** in Suitland, Maryland, and the **National Museum of the American Indian** on the National Mall (scheduled to open Sept. 2004). For information, visit the Welcome Center, located at 4th St. and Independence Ave., SW. (Hours: Daily except Sunday, 10 a.m.-4 p.m.) **The George Gustav Heye Center**, the third facility, is located in **New York** in lower Manhattan at One Bowling Green. Open daily except December 25, 10 a.m.-5 p.m., Thursdays until 8 p.m. Admission is free. For recorded information, call (212) 514-3700. The Heye Center is an exhibition and education facility that presents permanent and temporary exhibitions, music and dance programs, films, and symposia. Visit our Web site at www.AmericanIndian.si.edu.

Become a Smithsonian Member!



Join today and belong to America's Museum. Receive valuable perks while you visit, plus exclusive benefits at home.

Members enjoy:

- Shopping discounts
- Dining discounts
- 12 monthly issues of SMITHSONIAN Magazine
- And more!

Inquire at any museum information desk or join at a museum store.

Visit smithsonian.org/membership

and learn about all our membership opportunities, such as:

National Associates: (800) 766-2149
Resident Associates: (202) 357-3030
Contributing Membership: (800) 931-3226
National Air and Space Society: (202) 633-2603



The Castle and Haupt Garden (above). Paper planes at the National Air and Space Museum (bottom right).

PHOTOGRAPHS BY DANE PENLAND (ABOVE), CAROLYN RUSSO (BOTTOM RIGHT)

WHEN IN NEW YORK...

Visit the Cooper-Hewitt, National Design Museum, 2 East 91st Street (at Fifth Avenue), Wed.-Sat.: 10 a.m.-5 p.m.; Tue: 10 a.m.-9 p.m.; Sunday: Noon-5 p.m.; Closed Mondays and federal holidays; admission \$8; seniors/students \$5; free to members, children under 12.



SMITHSONIAN DINING GUIDE

SELF-SERVICE FOOD COURTS & CAFÉS:

National Air & Space Museum—The Wright Place Food Court—Daily 10 a.m.-5 p.m.—McDonald's, Donato's Pizzeria, Boston Market. Located on the first floor, east end. **Mezza Café (2nd Floor)**—Daily 10 a.m.-5 p.m.—Specialty beverages, soups, salads and sandwiches. Located on the Second Floor.

National Museum of Natural History—The Atrium Café—Daily 11 a.m.-4 p.m.—Full range of pizzas, burgers, salads, soups, sandwiches, rotisserie chicken and beverages; Friday 6 p.m.-9 p.m.—Live Jazz and an elegant à la carte dinner. Located on the Ground Floor. **Gelato Bar**—Sunday-Thursday 11 a.m.-5 p.m., Friday 11 a.m.-8 p.m., Saturday 11 a.m.-6 p.m.—Italian ice cream and beverages. Located at **The Atrium Café** entrance.

The Fossil Café—Daily 10 a.m.-5 p.m.—Specialty sandwiches and soups, salads, pastries, cappuccino and espresso drinks. Beverages and snacks. Located within the Dinosaur exhibit.

National Museum of American History—Main Street Café—Daily 11 a.m.-4 p.m.—All-American BBQ, gourmet pizza, hamburgers, specialty sandwiches, salads, soups, pastries and snacks. Located on the Lower Level. **Palm Court Coffee Bar**—Daily 10 a.m.-5 p.m.—Specialty sandwiches, salads, soups, pastries, cappuccino,

espresso and cold beverages. Located on the first floor. **Café and Ice Cream Parlor**—Daily 11 a.m.-5 p.m. Opens March 1—Hand-dipped ice cream, sandwiches, soups, salads, desserts and refreshments. **Arts & Industries Building—Seattle's Best Coffee**—8:30 a.m.-5 p.m.—Coffee, soda, muffins, scones, sandwiches, chips and cookies.

OUTDOOR DINING (Open Memorial Day through Labor Day):

Hirshhorn—Full Circle Café—Monday-Friday 11 a.m.-4:30 p.m. Thursday 11 a.m.-8 p.m.—Soups, salads, sandwiches, pizza, wine, beer, soda and dessert. **National Air & Space Museum—Flight Fare (West End)**—Daily 8 a.m.-5 p.m.—Lavazza coffee, espresso, smoothies, soups, salads, panini, hot dogs, beer and wine. **Outdoor carts** are located outside the **National Air & Space Museum**, the **National Museum of American History** and the **National Museum of Natural History**, weather permitting. Open daily 10 a.m.-3 p.m.—Hamburgers, hot dogs, beverages and ice cream.

EVENING DINING & ENTERTAINMENT

National Museum of Natural History—IMAX® & Jazz Café—Friday 5:30 p.m.-10 p.m.—Free live jazz music, gourmet food, drinks and IMAX® movies throughout the evening. **Atrium Café** and **Fossil Café**—Open until 7 p.m. Memorial Day through Labor Day. **Hirshhorn (Memorial Day-Labor Day)—Full Circle Outdoor Café**—Thursday 11 a.m.-8:30 p.m.



The Wright Place Food Court

Photograph: SBV

Arriving Early?

Enjoy a cup of coffee at the **National Air and Space Museum's Flight Fare** on the west end of the building. Open 8 a.m. - 5 p.m. daily beginning March 1. Or stop by **Seattle's Best Coffee** at the Arts & Industries Building, open 8:30 a.m. - 5 p.m. daily.

The Wright Place

★ ★ ★ FOOD COURT ★ ★ ★

featuring

McDonald's®

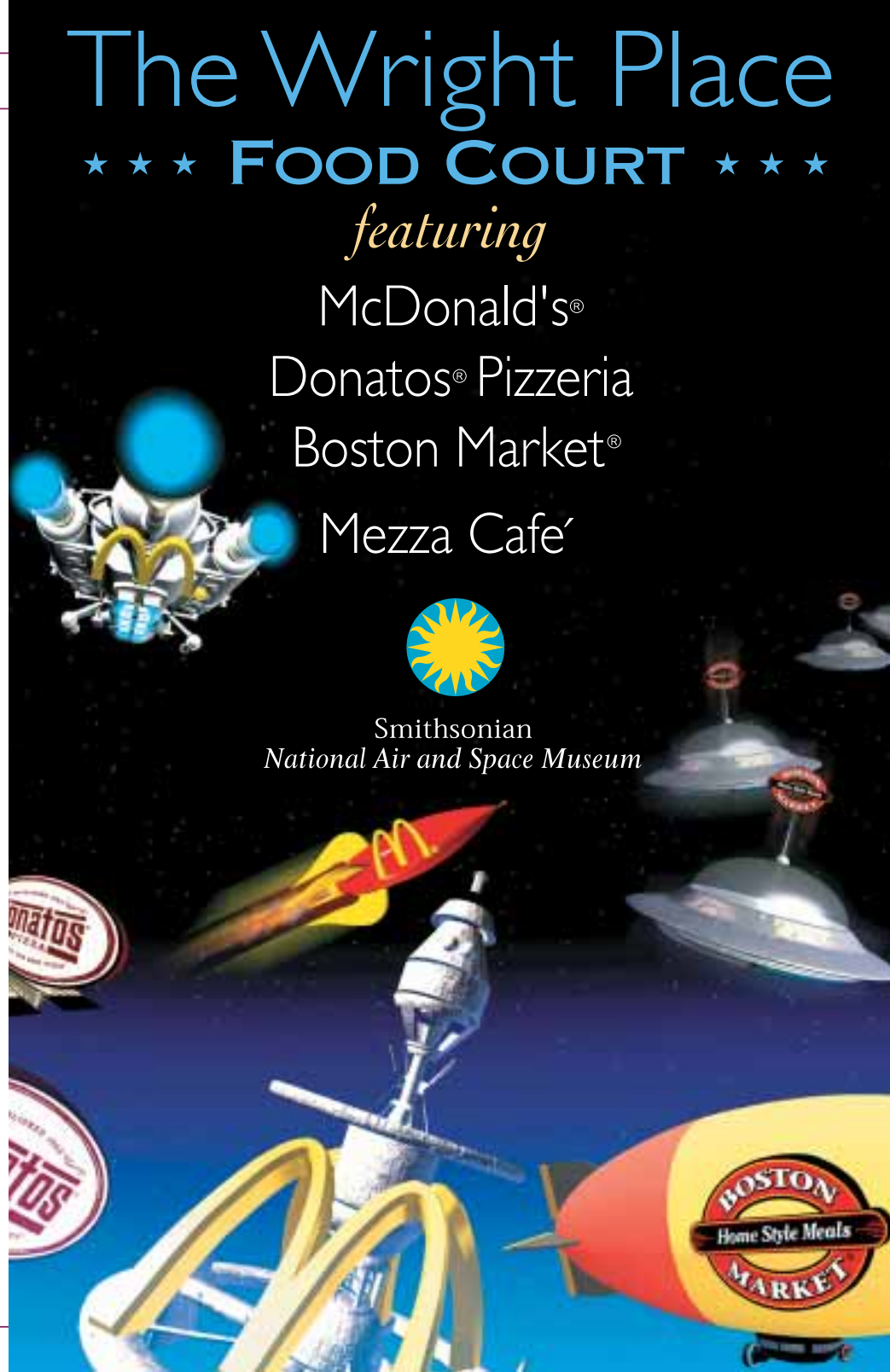
Donatos® Pizzeria

Boston Market®

Mezza Café



Smithsonian
National Air and Space Museum



THE BASICS

HOURS: 10 a.m. to 5:30 p.m.

Open every day except December 25

ADDRESS: 900 Jefferson Drive, SW

WEB: www.si.edu/ai

METRO: Smithsonian Station (Orange or Blue lines)



From "The Lion's Whiskers," a traditional Ethiopian folktale, performed at Discovery Theater.

Photograph: Courtesy of the Catskill Puppet Theater

DISCOVERY THEATER

Housed in the Arts & Industries Building, the theater presents performances throughout the year geared toward children. Included are puppet shows, music, theater, storytelling, dance, traditional and heritage arts, and cutting edge science for groups and families. Call (202) 357-1500 or visit DiscoveryTheater.org for reservations.

ARTS & INDUSTRIES BUILDING

The Arts & Industries Building has a special role among Smithsonian buildings as the original home of the National Museum, which opened in 1881 in time for the inaugural ball of President James A. Garfield. Galleries in this historic building present changing exhibitions from the Smithsonian as well as other museums. **Changing the Face of Power: Women in the U.S. Senate** (May 22-Sept. 7)

Approximately 35 black-and-white photographs of the 13 women serving in the U.S. Senate.

The Healer Within (May 28-Sept. 2) This hands-on, interactive exhibition focuses on the shift in health emphasis in America from curing disease to preventing it. **Genome: The Secret of How Life Works** (June 7-Jan. 4, 2004)

Provides an interactive exploration of the human genome—a person's entire set of genes—and celebrates the 50th anniversary of the modeling of the DNA double helix structure. Also,

Celebrating Scotland's Crafts (June 20-Sept. 12) 106 present-day objects produced by traditional methods highlight the centuries-old crafts of Scotland. **Tobacco to Tourism: Celebrating Alexandria's Scottish Heritage** (June 20-Sept. 12) An overview of local history, with specific names and links to people of Scottish descent in Alexandria, Virginia, today.

Walter Inglis Anderson: Everything I See is New and Strange (Sept. 24-Jan. 11, 2004) Watercolors, oil paintings, block prints, pottery works, woodcarvings, arts and crafts, and photomurals by Walter Inglis Anderson (1903-1965) of Ocean Springs, Mississippi. **Camelot at Dawn: Jacqueline and John Kennedy in Georgetown, May 1954** (Sept. 19-Jan. 4, 2004) More than 40 black-and-white photographs of the Kennedys in the first year of their marriage, taken by photographer Orlando Suero on assignment for the Three Lions Picture Agency. **The Beatles! Backstage and Behind the Scenes** (Dec. 1-June 13, 2004)

Approximately 71 black-and-white photographs from the CBS Photo Archive and by *Life* photographer Bill Eppridge, taken in 1964 on the Beatles' first U.S. tour.



At the Arts & Industries Building, *Seattle's Best Coffee* opens to the public at 8:30 a.m. Enjoy coffee and pastries by the fountain in the beautiful Victorian rotunda before the museums open.

The **International Gallery** in the nearby S. Dillon Ripley Center, presents changing exhibitions. Enter from the copper-domed kiosk on Jefferson Drive between the Castle and the Freer Gallery of Art. **In the Spirit of Martin: The Living Legacy of Dr. Martin Luther King, Jr.** (May 15-July 27) Over 100 artworks celebrating King's life. **Dreams and Reality: Korean American Art Exhibition** (Aug. 15-Sept. 15) Presenting the works of 18 contemporary Korean-American artists. **A Brush with History: Paintings from the National Portrait Gallery** (Nov. 14-Feb. 8, 2004) 75 paintings from the permanent collection.



From "Celebrating Scotland's Crafts," horn crooks with hazel shanks. Made by Dane Love of Cumnock, Ayrshire.

Photograph: Shannon Tofts

GENOMIE?

A. An elf-like creature who lives in the forest.

B. A rock with a sparkling center

C. A mantra used during meditation.

D. A town in Alaska.

E. The secret of how life works.

You're right—the genome is the key to learning how life works. Best of all, scientists have already cracked the code and mapped the genome—your complete set of genes. Genes are the secret codes, or recipes, that make us who we are and that influence who we might become. Your genome is like an enormous recipe book and with its decoding come new possibilities.

Now, experience this amazing world, first-hand, in **GENOME: The Secret of How Life Works.**

Hear the dramatic story of the race to map the genome from those who helped lead the way. Explore a giant internally lit double helix while learning about DNA basics. See how we grow from a cell to a complete human being, and how factors such as heredity and our environment shape us. Learn how DNA analysis has helped solve crimes and mysteries, including the disappearance of the Russian royal family, the Romanovs. Then investigate how we are using this knowledge to improve our health today, and learn about the breakthroughs and benefits we can anticipate in the future!

It's all here for you to discover in this extraordinary exhibit – an immersive and interactive experience!



Made possible by Pfizer

Produced by Clear Channel Exhibitions
in collaboration with National Human Genome Research Institute,
National Institutes of Health, Department of Health and Human Services and
Whitehead Institute/MIT Center for Genome Research

<http://genome.pfizer.com>



Smithsonian Institution

Arts and Industries Building • 900 Jefferson Drive, SW • Take Metro to Smithsonian station • (202) 357-2700 • Smithsonian.org • 10 am - 5:30 pm daily

JUNE 7, 2003 - JANUARY 4, 2004

NATIONAL AIR AND SPACE MUSEUM

- Home of the first airplane: the 1903 Wright Flyer
- **NEW Exhibition!** Opening this fall, **The Wright Brothers & the Invention of the Aerial Age**

ABOUT THE MUSEUM

For more than 27 years, this museum has been a **must-see for visitors to Washington**, perhaps because it is so much fun for kids and adults alike. The 23 galleries here tell the awe-inspiring story of flight from the first balloons, to the sands of Kitty Hawk, to our current exploration of space. The galleries are all numbered and named.

Beginning on December 15, 2003, there will be more of the National Air and Space Museum when the **Steven F. Udvar-Hazy Center**, located at Washington Dulles International Airport, opens. With its ten-story arched trusses and network of walkways and bridges on three levels, this facility will offer uncluttered views of aircraft suspended from the ceiling and displayed on the floor. Filled with scores of aircraft and spacecraft and other artifact collections, the new facility will enable visitors to explore even more about the history of flight, as well as the science and technology of aviation.

GETTING STARTED...

If you want to see an IMAX® movie (both facilities) or attend a show at the Einstein Planetarium (Mall only), **get your tickets at the box office first** because shows sell out early. Films are suggested for kids 6 years old and up. Infants and those of stroller age may be overwhelmed by the images and sounds. (Best IMAX® movie for kids: *To Fly!* You'll want to buckle your seat belt!) Most films are about 40 minutes long, but *To Fly!* runs 28 minutes.

The **Einstein Planetarium** is a great place to relax and learn about the heavens. The first show using the planetarium's new digital technology, *Infinity Express: A 20-Minute Tour of the Universe*, features animated views of the cosmos and is recommended for ages 5 and up.

An added attraction at the **Udvar-Hazy Center** is an **observation tower** from which you can watch aircraft take off and land at nearby Dulles Airport.

Daily **highlight tours** will be offered from the Welcome Centers of both facilities (60-90 minute tours are offered at 10:15 a.m. and 1:00 p.m. at the Mall museum, and 90 minute to two hour tours—check for times—at the Udvar-Hazy Center). Volunteer tour guides (docents) are knowledgeable, and the tours provide a good overview of the collection and add to the information you'll find on the labels. If you have specific questions about exhibits or services, the volunteers at the **Welcome Centers** can answer them.

When you get hungry, visit **The Wright Place Food Court** and enjoy food from the menus of **McDonald's, Mezza Café, Boston Market, and Donatos Pizzeria**. The restaurants are open from 10 a.m.-5 p.m. daily.



Gemini 4 is in the Milestones of Flight gallery (left). Visitors learn how wings work in *How Things Fly* (above). The Me 262 (below) was the first combat jet fighter.

CLOCKWISE FROM TOP RIGHT: PHOTOGRAPHS BY CAROLYN RUSSO, ERIC LONG (2)

**OPENING
DECEMBER 15,
2003**

**The Steven F.
Udvar-Hazy
Center**

You won't want to miss the Steven F. Udvar-Hazy Center—the displays of rare and one-of-a-kind aircraft and spacecraft will take you on a never-before-seen tour of the first century of flight.

THE WRIGHT PLACE FOOD COURT

- Featuring—**McDonald's, Mezza Café, Donatos Pizzeria and Boston Market**

THE BASICS

HOURS: 10 a.m. to 5:30 p.m.

Open every day except December 25

ADDRESS: Independence Avenue at Sixth Street, SW

WEB: www.nasm.si.edu

METRO: L'Enfant Plaza Station (all lines except Red); exit Maryland Ave./Smithsonian Museums



Heavy

If you weigh 100 pounds on Earth, on the Moon you'd weigh only 17, on Mars 38, but on Jupiter you'd throw around 250 pounds!

THE TOP SPOT FOR ACTIVE KIDS

HOW THINGS FLY (GALLERY 109)

This gallery on the first floor across from the Lockheed Martin IMAX® Theater is a great first stop. You'll find **more than 50 interactive exhibits** that teach the principles of flight: lift, drag, weight, and thrust. You can produce a supersonic shock wave that you can actually see! You can lift and feel the special lightweight materials used in aircraft.

Knowledgeable and friendly students called **"Explainers"** staff the gallery. If you don't understand something, just flag one down.

Times for programs and science demonstrations are listed each day at the entrance to the gallery.

■ Yes, you can see sound.

Activate a supersonic burst of air and, because of special lighting, you can actually see the normally invisible shock wave.

■ Are you quick?

Use a simple device to measure the speed of your reflexes in fractions (1/1000ths) of a second. See how fast you are.



The Space Shuttle *Enterprise* arrives riding piggyback aboard a Boeing 747 (above). A Lockheed SR-71 Blackbird, soon to be on exhibit at the Steven F. Udvar-Hazy Center (below).

TOP PHOTOGRAPH: NASM. BOTTOM PHOTOGRAPH BY MARK AVINO.

NOW OPEN!—SIMULATOR GALLERY

- **Take the Controls—Flight Simulator Ride**

HIGHLIGHTS

There are a lot of “firsts”—the **Wright brothers’ 1903 Flyer**; the **Ryan NYP Spirit of St. Louis** that Charles Lindbergh flew across the Atlantic in 1927; the bright orange **Bell X-1**, the rocket-powered airplane that Chuck Yeager flew faster than the speed of sound in 1947; and the **Apollo 11 command module Columbia**, which went to the Moon and back in 1969. You can see them all in the central gallery, **Milestones of Flight** (100).

In the **Air Transportation** (102) gallery, you can visit the cockpit of a Douglas DC-7 and see its impressive array of flight controls. You can walk through a backup Skylab orbital workshop on the mezzanine level of **Space Race** (114) and see how Apollo-era astronauts lived and worked in space. You can ride in one of 15 two-seat flight simulators and experience the thrill of flying in some of the museum’s aircraft in **At the Controls** (103).

NEW ON THE NATIONAL MALL FROM BICYCLES TO AIRPLANES—WHAT’S UP WITH THAT? opens October 11, 2003 (Gallery 209)

The Wright Brothers & The Invention of the Aerial Age

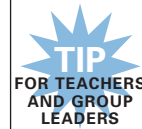
The influence of the Wright brothers’ invention on the 20th century is beyond measure. How did two men, working essentially alone and with little formal scientific training, solve a problem so complex and demanding as heavier-than-air flight, which had defied better-known experimenters for centuries? In this new exhibition, which celebrates the 100th anniversary of their invention, find out how these seemingly ordinary bicycle mechanics emerged to change the world.



GALLERY GUIDE FIND YOUR SPECIAL INTEREST

WHAT SOUND BARRIER? (GALLERY 100)

The Bell X-1 proved the sound barrier was no barrier at all. Before its successful test flights began, aircraft had flown over 600 mph in steep dives and encountered severe shaking and loss of control. The X-1 demonstrated that as air flow over the wings increases in speed, the way the air behaves changes markedly. So engineers took this into account and designed the aircraft to minimize the effects of these changes.



Inside Gallery 109’s Visitor’s Center, teachers can get **free copies** of teaching/activity publications about the history and science of aviation and space. Students can use the computer to research projects. They can also use an interactive Web site to simulate research techniques used by planetary scientists. (Visit the Educational Services Web page at: www.nasm.si.edu/edu/.)

TINIEST, OLDEST—AND FAR-OUT (GALLERY 100)

You can touch a piece of the Moon collected by the crew of Apollo 17 in December 1972. This chunk of basalt is nearly 4 billion years old. A half-dozen Apollo mission crews dug up and brought back to Earth 840 pounds of Moon rocks. The samples provided information about our satellite’s geological evolution.

SO YOU WANT TO LAND ON AN AIRCRAFT CARRIER? (GALLERY 203)

Go to Sea-Air Operations. First, watch an action-filled movie clip covering a training exercise of an F-14 squadron aboard an aircraft carrier as eight types of aircraft take off and land. Then, walk nearby to take the control stick of a combat jet and try your hand at landing on a carrier during the day—and then at night. It’s not easy!

NOT FOR A GO-CART (GALLERY 210)

The Saturn V’s F-1 engine is bigger than you could imagine. One of five engines in the first stage of the booster, this engine really gulps fuel! In just two minutes, all five of these engines burn 534,000 gallons of liquid propellant to produce a total of 7.5 million pounds of thrust. When the first stage is discarded, the Saturn rocket is already 38 miles high and moving at 6,000 mph.

BUT WE’VE GOT MORE!

When the Udvar-Hazy Center opens December 15, 2003, there will be more to see, more to do, and more to learn for visitors to the newly expanded National Air and Space Museum.

More than 70 aircraft and 65 spacecraft will be on view on opening day, with more being added all the time (ultimately there will be more than 200 aircraft and 100 spacecraft in a 760,000 square foot facility).

SPACE SHUTTLE ENTERPRISE



The Museum’s Space Shuttle *Enterprise* was named after the “Star Trek” *Enterprise* following a letter-writing campaign to NASA.

ALBERT EINSTEIN PLANETARIUM

Infinity Express: A 20-Minute Tour of the Universe—

Zoom to the very edges of the cosmos!

LOCKHEED MARTIN IMAX® THEATER

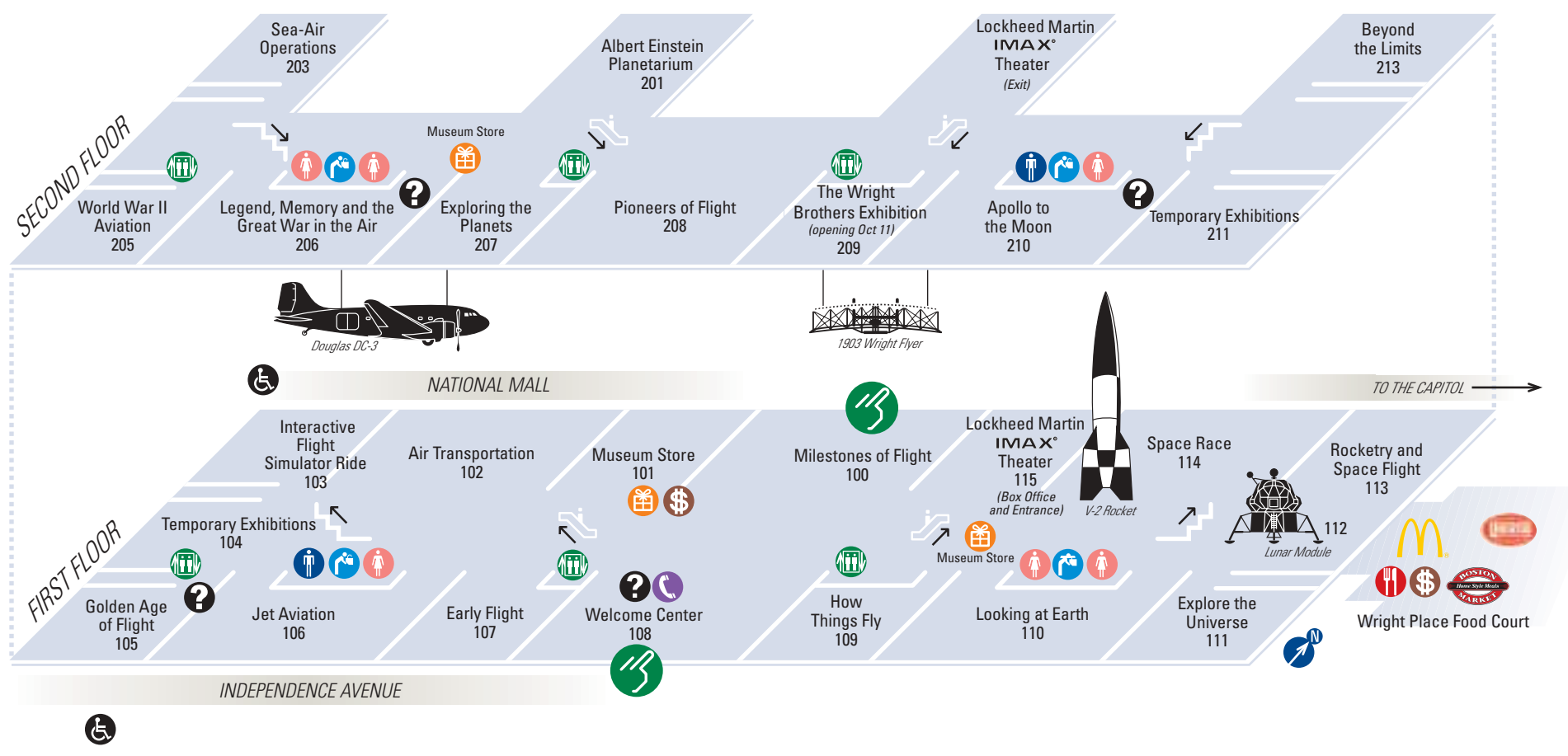
NOW SHOWING:

- **Space Station** in IMAX® 3-D, narrated by **Tom Cruise**

- **To Fly!**
- **Straight Up! Helicopters in Action**

SCHEDULE:
(202)633-IMAX(4629)

- ENTRANCE
- INFORMATION
- WOMEN'S REST ROOM
- MEN'S REST ROOM
- WATER FOUNTAIN
- TELEPHONE
- CASH MACHINE
- MUSEUM STORE
- FOOD
- ELEVATOR
- WHEELCHAIR ACCESS



GETTING AROUND

Use **escalators** to travel between the first and second floors. Please yield elevators to those with strollers or visitors with disabilities. The second floor is a large mezzanine that allows you to get a different view of the aircraft and rockets in the three largest exhibit areas: **Milestones of Flight**, in the center of

the building where the 1903 Wright Flyer is located, **Air Transportation**, on the west end of the building away from the Capitol where you'll find the Douglas DC-3 suspended from the ceiling, and **Space Race**, on the east end, closest to the Capitol, where the most visible landmark is a big V-2 rocket painted black and white and standing on its tail.



EXTERIOR ENTRANCE

EAST OR WEST?

The layout of the museum makes it easy to find what interests you: If you want to see **airplanes and aviation**, spend your time in the west end of the museum. **Rockets and spaceflight** are in the east end.

National
Air and Space
Museum

take the
PILOT'S
SEAT



interactive
Flight Simulator Ride
1st floor, West end



m u s e u m
STORES

Take home a
TREASURE

Main Store
1st floor



Planetarium Store
2nd floor

Just 28 miles from the museum on the National Mall, either by car (parking is available for 2,000 cars) or via shuttle bus available from the downtown museum, the Udvar-Hazy Center will offer a whole new world of air and space firsts. Located in Northern Virginia, the center is easily accessible off Rt. 28, about 1.5 miles north of Rt. 50.

MORE COOL STUFF!

When you get there, walk along the Wall of Honor—where the names of aviation and space heroes (some you've heard of and some you haven't) are etched—to the second floor grand entryway.

DECISIONS, DECISIONS...

From here, you can proceed directly down steps to the artifacts on the first floor (where you'll find yourself absolutely surrounded by cool aircraft—many that are rare or one-of-a-kind), go left to the food court or right to the IMAX® theater, or stay on the entryway to the Welcome Center and the overlook.

YOU WON'T BELIEVE YOUR EYES!

At the overlook, look down and you'll see the centerpiece of the aviation hangar, a spectacular Lockheed SR-71 Blackbird, which traveled coast to coast in 68 minutes and 17 seconds—at an average speed of 2,124 mph—when it was delivered to the Smithsonian in March 1990. It's still the fastest jet-powered aircraft out there!

Visible behind the SR-71 and to its right, in the James S. McDonnell Space Hangar, is the Space Shuttle *Enterprise* (the fully installed space hangar will open in 2004). *Enterprise*, the first orbiter ever built, was for testing only, and doesn't have engines; otherwise it's exactly like the shuttles that have gone into space—57 feet high, 122 feet long, and 78 feet from wing to wing!



You can begin your tour here and on the walkways to your right and left, looking at aircraft suspended at two levels. To the right is the P-40E Warhawk (of Flying Tiger fame) and the Vought F4U Corsair. Directly ahead is the bright yellow Piper J-3 Cub; and to your left is the Lockheed Vega *Winnie Mae*, which flew two record around-the-world flights.

AND IF THAT'S NOT ENOUGH...

There's more! Just a few of the treasures from the national collection displayed in the aviation hangar are: from pre-1920—the Langley Aerodrome, a rare Caudron G.4, and a fully restored World War I Nieuport 28; from World War II—the only remaining Japanese Aichi M6A1 Seiran (an experimental submarine-launched airplane that never took flight), a Hawker Hurricane, and the B-29 *Enola Gay*; from the Korean conflict—an F-86 Sabre and a MiG-15; from the Vietnam War era—a McDonnell F-4 Phantom, a MiG-21, and a UH-1 "Huey" helicopter; plus numerous other noteworthy artifacts such as a Lear Jet, the Boeing Dash 80 prototype of the 707, and the Boeing 307 Stratoliner.

Ten exhibit stations placed throughout the aviation hangar will tell you lots more about these fabulous planes, their times, and the people who flew them.

The National Aviation and Space Exploration Wall of Honor at the Steven F. Udvar-Hazy Center (above). Visitors participate in a paper airplane contest (opposite).

PHOTOGRAPHS BY ERIC LONG (OPPOSITE), VISUALIZATION BY INTERFACE MULTIMEDIA (ABOVE).

TO
FLY!



opened the same day as the museum on the Mall and has been shown more than 46,000 times to more than 15.2 million visitors.



NATIONAL MUSEUM OF NATURAL HISTORY

- See the Hope Diamond up close
- Experience spider-mania in the Insect Zoo

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25

Special hours from Memorial Day through Labor Day. Open until 7:30 p.m.

ADDRESS: Constitution Avenue at 10th Street, NW (accessible entrance)

WEB: www.mnh.si.edu

METRO: Smithsonian Station or Federal Triangle (Orange or Blue Line)

ABOUT THE MUSEUM

The wonders of **the natural world** await you beneath the dome of this classical building, which has recently been undergoing extensive renovation. This museum complex holds more than **125 million specimens**, some of which are brand-new and some of which were collected almost 200 years ago during early voyages and explorations of the world. The vast exhibition halls focus on **the Earth** and its evolution into the world in which we live today, with wondrous displays of animals, plants, fossils, rocks, minerals and cultural artifacts.

The vast, granite-faced museum building was designed in the classical Beaux-Arts style and **opened to the public in 1910**. In 1998-99, two major structures were built within the original open courtyards; one comprises offices, labs and storage, and the other holds the huge Johnson IMAX® Theater and a large dining area under a six-story-high sky-lit atrium. Total area of the museum: more than **18 football fields**.

GETTING STARTED...

When you arrive, it's a good idea to estimate how much time you have and **plan your visit**. If you want to see an **IMAX® movie**, buy your tickets in advance and then arrange your schedule around the show time. On the ground floor you will find previews of the main exhibitions, the food court, two Museum Stores, visitor services and a wonderful bird exhibition.

From September through June, free tours start at the Rotunda on weekdays at 10:30 a.m. and 1:30 p.m. and last about an hour. The last tour of the season will be given Friday, June 28, 2003. They will resume the day after Labor Day. If you have questions, ask the knowledgeable volunteers at two information desks, one on the ground floor in the foyer at the Constitution Avenue entrance, and another on the first floor in the Rotunda. Information is also posted at the information kiosk on the ground floor. Remember that a variety of exciting programs are presented almost every day. Check out the temporary exhibition currently on view in the hall adjacent to the escalator in the Rotunda.

Escalators, elevators and three wide staircases provide passage between the ground, first and second floors.

Plan on spending 20 to 30 minutes in each of the most popular exhibitions, because you'll find intriguing new sights wherever you look.

HUNGRY?

The **Atrium Café** has signs that guide you to the areas for burgers, pizza and other fare. Soft drinks are refillable. It can get crowded from noon to 2 p.m., though lines move relatively fast. The **Fossil Café** on the first floor in the Dinosaur Hall offers fresh salads, sandwiches, pastries and beverages.



FIRST FLOOR

At the center of the **Rotunda** is a magnificent **African elephant** displayed in a setting very much like its native habitat. Dioramas and multimedia presentations provide additional information about elephants in the wild.

WHAT'S NEW

The Kenneth E. Behring Family Hall of Mammals (*opens November 15*). Featuring 274 mammals in a variety of environments, from polar to desert and from dry to humid, this 25,000-square-foot exhibition tells the story of mammal evolution through adaptation to changing habits. An array of animals in life-like settings, along with touchable fossils, tells the story of mammal evolution. This dramatic, interactive display has been designed with families and children under 12 in mind. A life-sized chimpanzee sculpture sits with the audience in the Evolution Theater and mammals gather at an African savanna water hole (complete with a dramatic rainstorm that visitors can see, hear and feel). Visitors can also view the world as a jaguar hunting at night in South America, and much more!

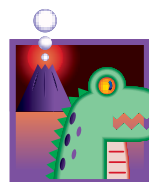


The **Rotunda** is a good spot to meet up with family (left). The **45.52 carat Hope Diamond** (above). "**Martha**" was the last passenger pigeon (below).

CLOCKWISE FROM TOP RIGHT: PHOTOGRAPHS BY DANE PENLAND; CARL HANSEN; JOHN STEINER

MAMMALS MUSEUM STORE

Watch the Hall of Mammals being built! Inside the Behring Family Hall of Mammals you'll find our new store where you can watch progress on the Hall through several picture windows. Take home a souvenir of your visit from our Mammals Museum Store—designed to represent four continents—Africa, Australia and North and South America. Choose from toys, crafts, posters, fine jewelry, apparel, books on mammals and much more.



HIGHLIGHT

Examine a 14-foot birch bark canoe from the 1800s, awe-inspiring totem poles and a Sioux chief's eagle-feather bonnet (with 77 feathers) from the 1880s (on the first floor).



DINOSAURS

Gigantic fossilized bones of dinosaurs that walked the Earth as long as **225 million years ago** rate number one with many visitors. The huge fossil on display in the center of the hall is that of ***Diplodocus longus***, which was found in Utah. You can't miss ***Tyrannosaurus rex***, still fearsome after 65 million years. At 40 feet in length, it ranks as the scariest carnivore ever.



FACT

The *Triceratops* skeleton is the first digital dinosaur model created by making use of three-dimensional laser scanning techniques to ensure a realistic reproduction.

Life in the Ancient Seas: See fossils of the creatures that ruled the ancient seas—from ichthyosaurs, that lived at the time of the ancient whale, to *Basilosaurus*, which lived about 35 million years ago. You will also see ancient relatives of clams, snails, corals, sea urchins and a full-scale model of a 250-million-year-old reef.

EARLY LIFE

This exhibition may change the meaning of the words “a long time ago” for you. One example of something really old is a **4.6-billion-year-old meteorite** containing amino acids, the building blocks of life. Meteorites may also offer clues to the origin of our solar system.

Fossil Plants shows how the evolution of the first seeds 300-350 million years ago literally changed life on Earth. The Fossil Café is in this area, and it's a good place to stop for a rest and a snack.

ICE AGE MAMMALS

See how scientists think our smaller-brained human ancestors lived 35,000 years ago. View **fossilized skeletons** of some wondrous North American mammals of this ancient time, including saber-toothed cats, woolly mammoths and mastodons. Check the nearby **FossilLab** where you can sometimes catch scientists working on fossils.

Wonderful examples of African culture come alive as **African Voices** examines the diversity and dynamism of this huge continent. Sound stations provide interviews, folk tales, songs and oral epics that give visitors a deeper appreciation of Africa's **rich history** and cultural diversity. **Discover Africa** is described as a “small interactive room for families.” Docents available, Tuesday to Friday, 12 to 2:30 p.m.; Saturday to Sunday, 10:30 a.m. to 3:30 p.m.

ASIAN CULTURES

With beautiful artifacts and clear text, this gallery narrates the history and influence of **Japan**. It also explains the societal importance of **Chinese theater** and portrays the Chinese

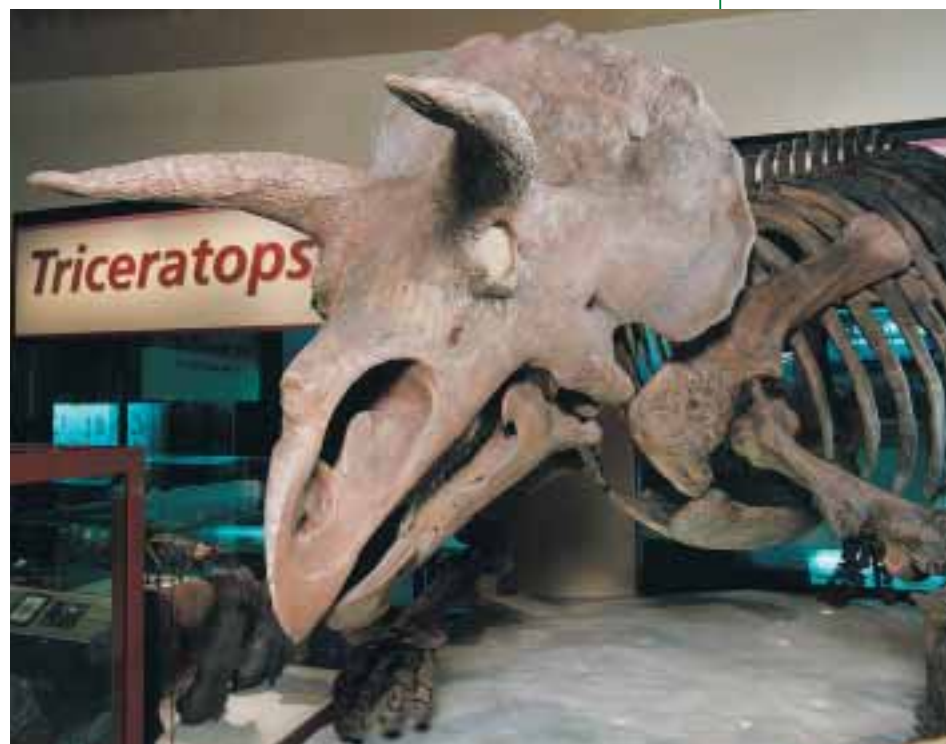
written language, with all the accoutrements. Among the oldest collections in the museum, artifacts from Australia, Indonesia, Melanesia, Micronesia and Polynesia make up **Pacific Cultures**.

SECOND FLOOR GEOLOGY, GEMS AND MINERALS

Formed long ago by heat and pressure, minerals and gemstones delight us with their distinctive shapes and brilliant colors. When you look through the **crystal ball**, everything you see on the other side is upside down. There are two basic ways to approach these galleries: as a science buff who wants to see the 3-D molecular structure of NaCl—

HIGHLIGHT

Don't miss the huge **Easter Island stone head sculpture**, or the 7-foot, centuries-old Micronesian “coin” (it's on the ground floor near the escalator).



sodium chloride, or ordinary table salt—or as a tourist here to see the **Hope Diamond**. Everyone who walks through these galleries will have plenty of stories to tell, though there are no take-home samples!

METEORITES

What can be more intriguing than a visitor from Mars or a place even farther out in the universe? This museum houses the **world's largest meteorite collection**—20,000 of these space travelers, many of which you can touch.

Don't forget to visit the **Plate Tectonics Gallery**, where you can even create your own earthquake!

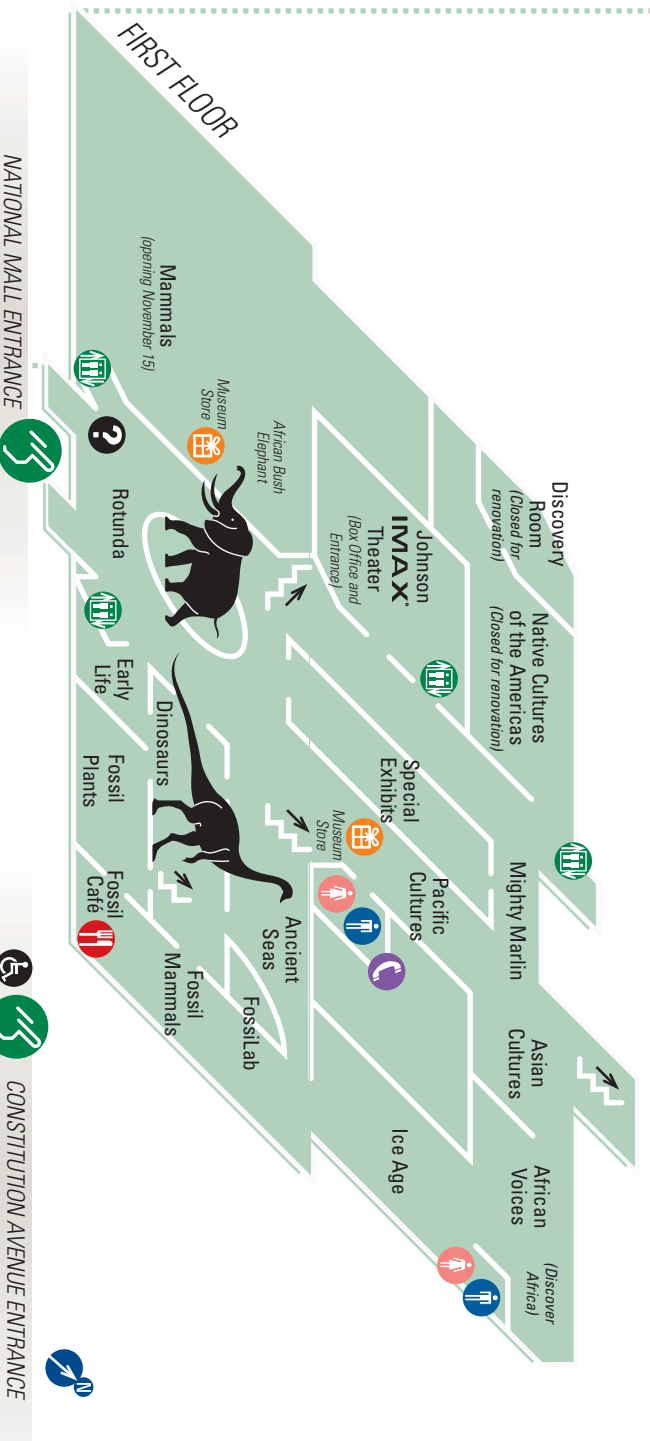
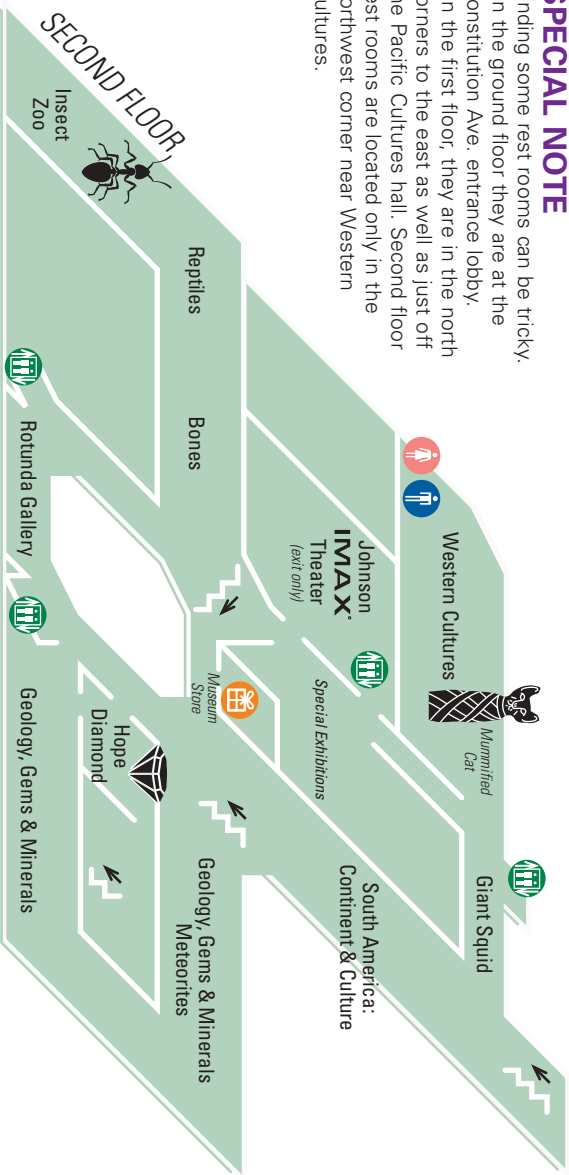
A Permian reef captivates visitors in the **Life in the Ancient Seas Hall** (below). “Hatcher,” the *Triceratops*, (right) is named for the scientist who found it.

PHOTOGRAPHS BY CHIP CLARK, D. E. HURLBURT AND JAMES DILORETO



SPECIAL NOTE

Finding some rest rooms can be tricky. On the ground floor they are at the Constitution Ave. entrance lobby. On the first floor, they are in the north corners to the east as well as just off the Pacific Cultures hall. Second floor rest rooms are located only in the northwest corner near Western Cultures.



EXTERIOR ENTRANCE

National
Museum of
Natural History

IMAX®
don't just see it.
LIVE IT.



Johnson IMAX Theater
1st floor, Rotunda



atrium
CAFÉ

11:00 am - 5:00 pm
Ground floor



Don't miss our
Fossil Café in the
Dino Hall!



South America and its Cultures has dioramas that introduce four major ecological regions of South America and explores them through three different time periods. There's a horseback hunting scene, a modern Andean town on market day and some of the **oldest pottery found in the New World**—as ancient as 3200 B.C. Displaying 2,500 cultural artifacts, the **Hall of Western Cultures** shows how traditions have been formed and influenced by the rich societies of the past, from 20,000 years ago to about A.D. 800. You'll see 3,000-year-old Egyptian coffins and 3,500-year-old death masks.

Kids learn about spiders at the O. Orkin Insect Zoo (above). The giant squid is extremely rare (below).

PHOTOGRAPHS BY SMITHSONIAN INSTITUTION, CHIP CLARK, JOHN STEINER

BONES

A strange animal skeleton greets visitors to **Osteology: Hall of Bones**—the duck-billed platypus. Looking at an animal's skeleton can change your impression of it. The shrew's ribs are so tiny, they look



like bits of white thread. You'll spot the walrus right away because its tusks grow directly out of its skull.

Reptile Hall is just plain fun. A Gila monster's tail looks too big—it's only slightly smaller than its body. A Komodo dragon looks like a monster from the past. (You can see a live Komodo dragon at the National Zoological Park.)

THE O. ORKIN INSECT ZOO

Museum volunteers are on hand to answer questions, conduct tarantula feeding demonstrations and help visitors touch and hold Madagascar hissing cockroaches, lubber grasshoppers, tomato hornworm caterpillars and other live insects. The Insect Zoo is often called "a kid's delight," but you won't find many bored adults here.

No human has ever seen a **giant squid** alive, but you can see one of the few preserved specimens located near the north staircase. Giant squid are sometimes found in whales' stomachs, but this specimen was found washed ashore in Massachusetts.

GROUND FLOOR

BIRDS OF THE EASTERN UNITED STATES

The main exhibition on this floor is a collection of **300 species of birds found in the District of Columbia**. Most surprising to non-experts is just how big—and small—some birds are. For instance, the **golden-crowned kinglet** is only **3 inches long**, whereas the **pileated woodpecker** can grow to **16 inches**, from the tip of its beak to the end of its tail.

Just outside: Flanking the National Mall entrance steps are three natural wonders that have stood the test of time: two huge petrified logs from Arizona that are 220 million years old and a boulder of 2.25 billion-year-old banded iron ore from Michigan.

MUSEUM STORES

The distinctiveness of the merchandise in the two ground floor stores is matched only by the variety. You could easily take care of your entire annual gift list. If you like fine and costume jewelry, home accents, tabletop items, toys, clothing and accessories, you'll love the **Museum Stores**. Don't miss the wonderful selection of multi-colored amber necklaces; some amber is 40 million years old. (Please note that the bear skeleton and the cutlass fish are not for sale!)

Outside the dinosaur gallery on the first floor, you will find a second store, the **TriceraShop**, totally devoted to dinosaur merchandise. The **Gem Store**, on the second floor outside the Geology, Gems and Minerals Hall, has more glitter than you've ever seen in one place. Hobbyists and jewelry lovers—or almost anyone—will find something they want. Outside our new Hall of Mammals is the **Mammals Museum Store** where you can find evolutionary treasures.

IMAX FILMS

■ **T-Rex: Back to the Cretaceous (IMAX® 3-D)** recalls the greatest predator that ever roamed the planet

■ **Bugs 3-D**—explore the amazing universe of these tiny creatures on the Giant screen in 3-D

■ **Pulse: A Stomp Odyssey**—journey with the performers of STOMP and celebrate the universal language of rhythm

■ **Cirque du Soleil**—unique artistry and music celebrates the human spirit

SCHEDULE:

(202)633-IMAX(4629)

SHORT OF TIME? DON'T MISS THESE:

■ **A Passion For Plants**, botanical art from Shirley Sherwood (closes September 2)

■ **Ice Man** (a NEW permanent exhibition)



NATIONAL MUSEUM OF AMERICAN HISTORY, BEHRING CENTER

- Solve a “crime” using DNA fingerprinting
- View inaugural gowns of America’s First Ladies
- See Dorothy’s ruby slippers from the land of Oz

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25

ADDRESS: 14th Street and Constitution Avenue, NW

WEB:
americanhistory.si.edu

METRO: Smithsonian Station or Federal Triangle (Orange or Blue Line).

ABOUT THE MUSEUM

The original collection can be traced back to some objects that were transferred from the U.S. Patent Office to the Smithsonian. When the Philadelphia Centennial Exposition closed in 1876 after the nation’s 100th birthday, many of the artifacts displayed there were moved to the U.S. National Museum—now the Arts and Industries Building. Opened in 1964 as the National Museum of History and Technology, today the National Museum of American History houses those collections and more.

GETTING STARTED...

Inquire at the **information desk** to learn about special tours, demonstrations, and special features or required time-slot passes. For example, in the Star-Spangled Banner exhibition visitors can **view the flag** through huge windows and special tours are conducted weekly.

IF YOU HAVE A CHILD ALONG...

There are so many wonderful exhibitions for children—decisions, decisions. Some are clearly geared for kids, such as the **Hands On Science Center** on the first floor and the **Hands On History Room** on the second floor. Both Hands On exhibitions are closed on Mondays. Children ages 5 to 12 must be accompanied by an adult. Children under 5 are not admitted. You can get passes, which are required for lab experiments, at the Hands On Science Center. Don’t miss **Dorothy’s ruby slippers** and the **dollhouse** on the third floor.

HUNGRY?

The Main Street Café—set up as an American food court—offers a wide selection of tasty foods and is located on the lower level west, near the main Museum Store. It can handle large numbers of people, so just go with the flow. Some of the most popular items include pizza, barbeque and chicken noodle soup. For a **frozen treat**, stop by the Ice Cream Parlor in the Palm Court (open seasonally). There’s a **cash machine** on the lower level west, just outside the Main Street Café.

HIGHLIGHTS: FIRST FLOOR

Historical impact of science and technology

WHEN A TV WAS A PIECE OF FURNITURE...

Examples of early TVs with their huge wooden cabinets can be found in the **Information Age: People, Information & Technology** exhibition along with an Eniac computer.



Science in American Life focuses on the science in a 1950s-style kitchen, a fallout shelter, birth-control pills of the 1960s and a cellular telephone we use today. Next door is the popular **Hands On Science Center**, where you can use lasers to transmit your voice or to measure distances.

YOUR FAVORITE TELEVISION STARS!

No, not living, breathing people, but this section does have a couple of puppets: **Howdy Doody** from the 1947-1960 weekday TV show and **Oscar the Grouch** (from *Sesame Street*).

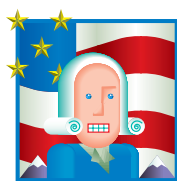
COMING SOON...

America on the Move (opens November 22) takes visitors on a journey through the history of the United States—a history shaped by transportation. The exhibition uses multimedia technology and historical artifacts to create period settings around times and places where transportation changed American lives and landscapes. Visitors will be transported back in time and immersed in the sights, sounds and sensations of transportation in the U.S. from 1876 to 1999. Among the 300 objects in the 26,000-square-foot show will be a 1950’s Chicago Transit Authority mass transit car, the 260-ton, 90-foot-long “1401” locomotive and a 1903 Winton, the first car driven across the United States. **Diana Walker, Photojournalist** (Oct. 2003- Jan. 2004) Diana Walker documented the public and private lives of America’s Presidents and First Families during the past quarter century. This exhibition offers a unique perspective on their roles, not only through iconic photographs from the pages of magazines including *Time*, but also with seldom-published behind-the-scenes images.



Visitors gaze in awe at the Star-Spangled Banner (left). This classic 1840 sculpture of George Washington turns heads (top). First Ladies’ gowns are a must-see (above), as is Abe Lincoln’s top hat (below).

CLOCKWISE FROM TOP RIGHT: PHOTOGRAPHS BY HUGH TALMAN, ERIC LONG, RICHARD STRAUSS, JEFF TINSLEY



DON'T MISS

“America On the Move”

Takes visitors on a journey through U.S. history—one shaped by transportation (opens Nov. 22).

JFK

He had only 1,056 days in office.



Did he fulfill his promise?

COMING THIS FALL.



WHAT'S NEW

Deep Blue Chess Computer. Known for being the first computer to beat a reigning world champion chess player in a regulation match, IBM's Deep Blue sparked questions about the implications of a computer being able to beat the human mind. Five years after Gary Kasparov lost to Deep Blue in a chess match, Deep Blue remains a cultural icon. This new display includes one of Deep Blue's two towers, chess memorabilia, a video of the Kasparov-Deep Blue match and a flipbook of cartoons commemorating the event.

DID YOU KNOW...?

Men didn't wear **wristwatches** until they were popularized by wristwatch-wearing U.S. Army officers in World War I. The **On Time** exhibition explains how standard time zones were set up when trains got so fast that schedules became confusing between cities with haphazard time standards. **Engines of Change: The American Industrial Revolution, 1790-1860** shows our nation in transition from agriculture to industry. You can meet Thomas Edison in **The Hall of Electricity**, which has a large section about invention. **Lighting a Revolution** showcases Edison and the laboratory where he set about inventing the electric light bulb.

The **Agriculture** section presents some of the storied inventions of bygone days that in their time revolutionized the growing of food and fiber. The 18th-century cotton gin and the first commercial cotton picker in 1943 helped make large-scale cotton farming profitable. The pioneer tractors were heavy and slow, but the 18-horsepower **1924 Huber steam-powered tractor** was magic compared to mules and horses.

SECOND FLOOR

Social and political history of a growing nation

First Ladies: Political Role and Public Image presents historic photos, period illustrations and personal artifacts that show how some First Ladies handled their roles with aplomb and public approval. **The Gown Gallery** shows how styles have evolved.

In **Ceremonial Court**, a portion of the White House's **Cross Hall** looks as it did in 1902 in President Theodore Roosevelt's time. You'll find White House china and a leather case used by George Washington.

From Parlor to Politics: Women and Reform in America, 1809-1925 tells of a turbulent time of sweeping social change in the United States. **The Parlor** is where many women's clubs became dedicated to societal reform. **The Tenement** was the focus for many who took action to improve living standards. **Hull House** activities were a successful force for reform in Chicago.

WITHIN THESE WALLS...

Trace the personal history of **five families who lived in one house** over a period of 200 years. You'll learn the story of a laundress and an abolitionist, see methods of house construction and various **periods of home furnishings**. And there's a fascinating sidelight:



suggestions about how to look for clues to the history of your own home and neighborhood.

American Encounters portrays the interrelationships over the centuries of people who inhabit a part of what is now New Mexico. It begins with the **Santa Clara Pueblo** natives and concludes in the present day. Members of the various communities try to balance commerce and their traditions.

THE WOOLWORTH LUNCH COUNTER

Four African-American students sat down at this counter to order lunch on February 1, 1960, and made history. Their passive resistance led to wider demonstrations and to the integration of many facilities in the South.

Field to Factory: African-American Migration, 1915-1940 involved millions of African Americans who **made individual decisions** to leave the South for what seemed a brighter future in the northern industrial states. Be sure to **catch the film** that delivers powerful images that help bring alive the promise and the traumas of this new life.

PRESERVING THE STAR-SPANGLED BANNER:

The Flag That Inspired the National Anthem. In this exhibition you can see the actual flag that inspired **Francis Scott Key** to write the words to our national anthem.

THIRD FLOOR

A view of politics and the history of the armed forces...plus some cultural pearls

Don't miss **The American Presidency: A Glorious Burden**, in a large area comprising a single exhibition that runs between the east and west wings. You can see the top hat Abraham Lincoln wore to Ford's Theatre on the night of his assassination. You'll learn about life in the White House and the balance between an open, public residence and a private life for the First Family.

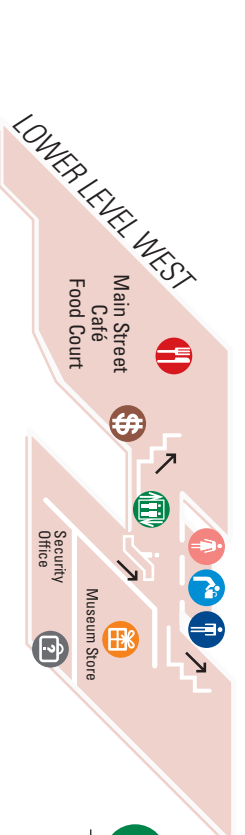
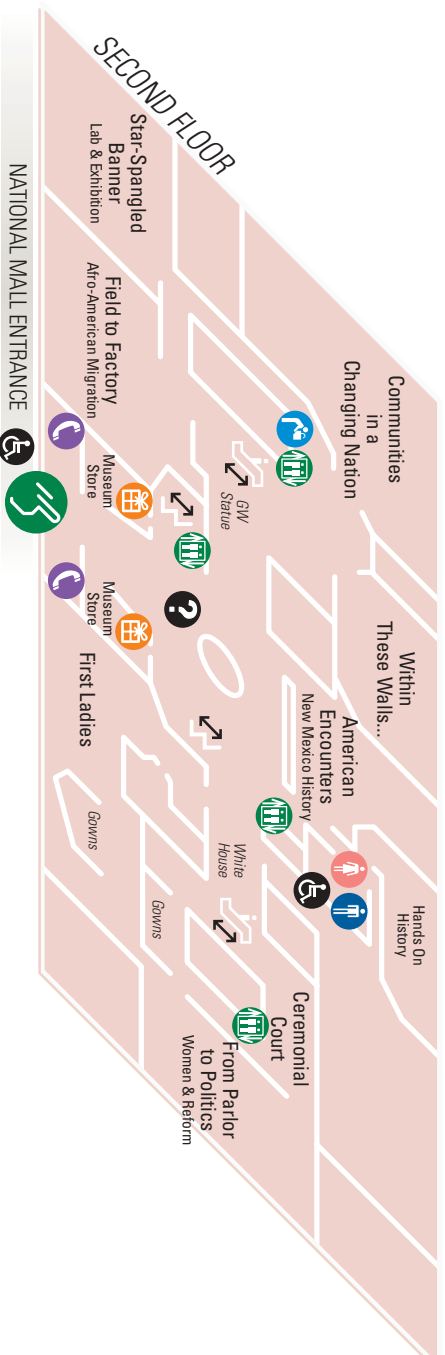
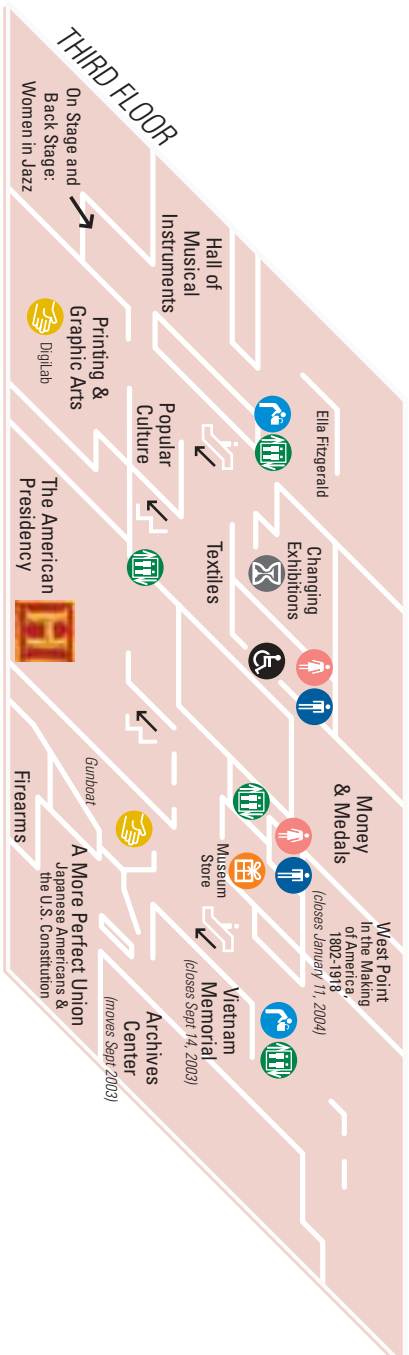
COMING SOON...

The **Armed Forces Hall** is preparing a new exhibition: **The Price of**

Julia Child's Kitchen

(through September 2005) **Bon Appétit!** Visitors can peek into the culinary world of America's favorite cook. After deciding to move back to her home state of California, Child donated the kitchen and its contents—some 1,200 objects—from her Cambridge, Mass. home to the museum. With the exception of Child's French copper pots, the exhibition has everything from the original kitchen including the cabinets, counters, cookbooks, Garland commercial range and hundreds of utensils and gadgets.

PHOTOGRAPH BY RICHARD STRAUSS



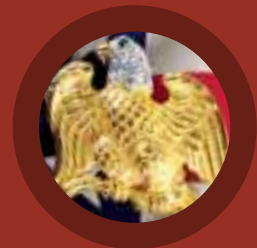
- ENTRANCE
- INFORMATION
- LOST & FOUND
- WOMEN'S REST ROOM
- MEN'S REST ROOM
- WATER FOUNTAIN
- TELEPHONE
- TEMPORARY EXHIBIT
- DEMONSTRATIONS
- FOOD
- POST OFFICE
- CASH MACHINE
- ELEVATOR
- MUSEUM STORE
- WHEELCHAIR ACCESS



National
Museum of
American History

4 ways to celebrate
American History

The Main Store, Lower level
American Presidency Store
3rd floor, East wing



The Music Store, 2nd floor
The Mall Store, 2nd floor
Opening in November:
Transportation Store



Main Street
CAFÉ
Classic American
FARE



grilled burgers
taco salads
and lots more!

lower level

COMING SOON...

The **Armed Forces Hall** is preparing a new exhibition: **The Price of Freedom** opens in November 2004. You can still see the **Gunboat Philadelphia**, which carried a crew of 44 sailors during the Revolutionary War.

WHAT'S NEW

Coins of the "Demareteion Master," a display within the Money and Medals Hall, 3rd floor, center. Examining the transition from the formality of archaic Greek numismatic design to the beauty of classical Greek coin art, this new case displays five rare coins of the Demareteion series. The coins, representing the early flowering of Greek numismatic art on the island of Sicily, date from the 5th century B.C. The Demareteion was named by the Carthaginians in honor of Queen Demarete who persuaded her husband, Gelon, tyrant of Syracuse and Leontinoi, to show mercy to the Carthaginians, whom he had earlier defeated at the battle of Himera. **The National Numismatic Collection of the Smithsonian Institution**, one of the largest numismatic collections in the world and the largest in North America, is located in the National Museum of American History. The collection includes approximately 1.6 million objects, focusing on the numismatic history of the world. **On Stage and Back Stage: Women in Jazz**, 3rd floor, west, near the Hall of Musical Instruments. The display features noted Baltimore photographer Jeffrey Kliman's images of Dorothy Donegon, Ingrid Jensen, Jane Burnett, Betty Carter and others.



Named after **Theodore Roosevelt**, one of the earliest stuffed **Teddy Bears**.

PHOTOGRAPH BY ERIC LONG

ON VIEW NOW

West Point in the Making of America, 1802-1918 (through January 11, 2004), Armed Forces History Hall, third floor, east. From its founding in 1802 through World War I, the United States Military Academy at West Point furnished America with leaders, not only for the United States Army, but for science, education, engineering and in many other fields. The exhibition allows visitors to learn more about the men who explored and mapped the American West, built the Washington Monument and mobilized troops for World War I.

PRINTING & GRAPHIC ARTS

The machinery and inventions in **Printing and Graphic Arts** are evidence of the steadily growing power of the printed word. These processes come alive in demonstrations of the three print shops and the type foundry. Call (202) 357-2877 for days and times of demonstrations.

POPULAR CULTURE

This group of exhibitions ranks very close to the top of every visitor's list. The cases, outside the printing and graphics area, contain: **Michael Jordan's** basketball jersey, #23; **Muhammad Ali's** boxing gloves; a baseball signed by **Babe Ruth**; the leather jacket and hat worn by **Harrison Ford's** movie character, Indiana Jones; a **Star Trek**

phaser; Judy Garland's **ruby slippers** from *The Wizard of Oz*; **Arthur Ashe's** and **Chris Evert's** tennis rackets; **Sonja Henie's** ice skates; and **Dizzy Gillespie's** B-flat angled trumpet.

A Tribute to Ella Fitzgerald captures a career that spanned 60 years. Videos of her television performances capture her magical spirit. Large photos of her, some of her costumes and a portrait of her by Tony Benedetto (Tony Bennett) all help convey her energetic, uplifting style.

Don't miss the **Doll House**: Donated to the Smithsonian in 1951 after Faith Bradford spent more than a half century collecting and building its miniature furnishings, the house is inhabited by Peter Doll, his wife Rose Washington Doll, and their 10 children. Look near the escalators on three west.

Also, don't miss the **Automat** (in the Palm Court area on the first floor), which was located on Chestnut Street in Philadelphia in 1902. The nation's first waiter-free restaurant, it brought faster service and handled more customers in less time.



On July 7, 1976, photojournalist Diana Walker caught Queen Elizabeth II, President and Mrs. Ford, and Prince Philip on the White House balcony.

PHOTOGRAPH COURTESY OF DIANA WALKER.

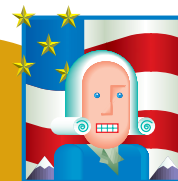
MUSEUM STORES GALORE

The stores will pull you in as many directions as the museum does: the U.S. Presidency, jewelry, toys for all ages, clothing and accessories, books, CDs and videos, furniture and home accents. **The main Museum Store** is on the lower level west, easily accessible by elevator, escalator or stairs. It has an **excellent stock of crafts**, especially for children, as well as many adult craft books. It also sells **reproductions of newspapers** with headlines telling of the 1929 stock market crash, the 1912 sinking of the *Titanic* and the 1969 moon landing. **Other stores** are found on the second floor near the National Mall entrance and on the third floor by the American Presidency exhibition.

Pardon our dust...during major renovation to all exhibit floors, some artifacts and exhibitions described in this guide may be removed or relocated.

THE GOWN
GALLERY

The most popular exhibition in the museum, the collection of the First Ladies' inauguration gowns also offers a surprising glimpse of conservation techniques used to preserve the fabrics.



ARTHUR M. SACKLER GALLERY

- See 5,000-year-old Chinese jades
- "Tour" the Silk Route Empires of 1,600 years ago

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25; open until 8 p.m. Thursdays July 10 - August 14, 2003.

ADDRESS: 1050 Independence Avenue, SW

WEB: www.asia.si.edu

METRO: Smithsonian Station (Orange or Blue Line)

ABOUT THE MUSEUM

Housed in a striking underground building, the Sackler's collection of Asian art will take you to faraway storybook lands. When it opened in 1987, it became the home of a major gift of nearly 1,000 art objects from art collector Arthur M. Sackler (1913-1987). Its staff is devoted to the research of Asian art extending from the cultures of the Mediterranean to Japan and from ancient to modern works. Together, the Sackler Gallery and the Freer Gallery form the national museum of Asian art and are connected underground.



A Prince and a Princess Seated on a Carpet in a Golden Landscape.

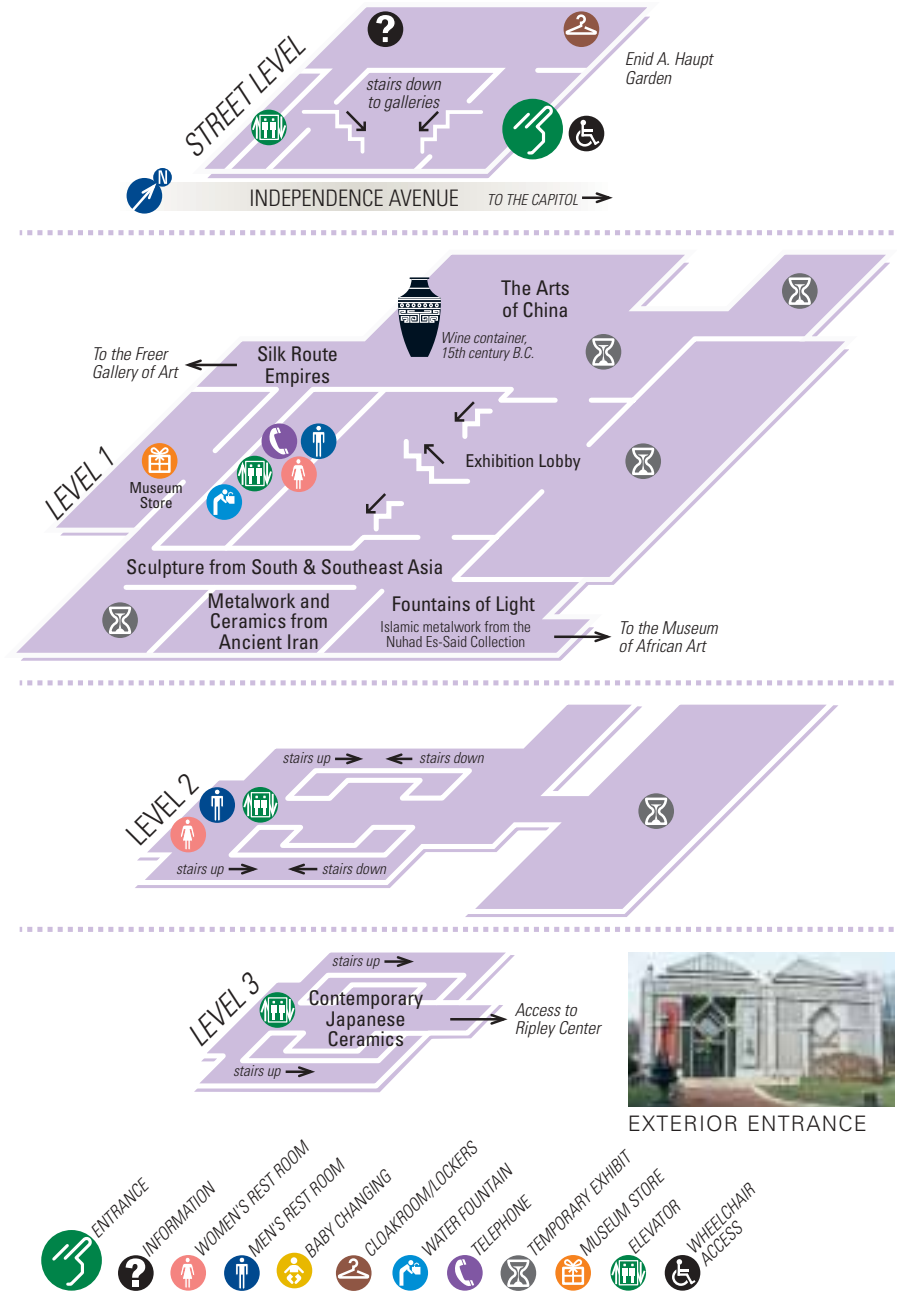
Arthur M. Sackler Gallery.

GETTING STARTED...

Free tours of the Sackler Gallery are offered at 12:15 p.m. daily except Wednesdays. Group tours and foreign-language tours are available with advance reservations. Call (202) 357-4880 ext. 245 (voice); (202) 786-2374 (TTY). If you want to arrange a tour for your school or class, call the tour scheduler at (202) 357-4880, ext. 245. Most of the art is on the first floor (one level down). When you exit be sure to see the head of a Buddha from the 8th century.

WHAT'S GOING ON: Permanent exhibitions include **The Arts of China**, **Contemporary Japanese Porcelain (case)**, **Luxury Arts of the Silk Route Empires**, **Metalwork and Ceramics from Ancient Iran**, **Sculpture of South and Southeast Asia** and **Fountains of Light: Islamic Metalwork from the Nuhad Es-Said Collection**. Current exhibitions include **Auto*Focus: Raghubir Singh's Way into India**—photographs of street and rural scenes of India as viewed from India's ubiquitous car, the Ambassador, whose silhouette has remained unchanged since 1948 (to Aug. 10); **Isamu Noguchi and Modern Japanese Ceramics**—ceramics made by Japanese-American artist Isamu Noguchi during short sojourns in Japan in 1931, 1950 and 1952 (to Sept. 7); **Love and Yearning: Mystical and Moral Themes in Persian Painting**—twenty-five illustrated manuscripts, paintings and textiles depicting some of the central mystical and moral themes in Persian poetry and painting (Aug. 30-Feb. 22, 2004);

Faith and Form: Selected Calligraphy and Painting from Japanese Religious Traditions—illuminated sutras texts, Zen Buddhist aphorisms, portraits of Zen masters and mandala paintings from the Sylvan Barnet and William Burto Collection (Sept. 27-Feb. 8, 2004); **Himalayas: An Aesthetic Adventure**—approximately 100 masterpieces on view, including gilded sculptures and life-size paintings of bodhisattvas that depict the Himalayas' peaks and passes as a sacred landscape. (Oct. 18-Jan. 11, 2004).



IF YOU HAVE A CHILD ALONG

ImaginAsia is interactive and wonderful. Children 6 to 14 years old and their adult companions begin their explorations in the Education Classroom on the second level of the gallery.

Face by Okamoto Taro, 1952 (far right, bottom).

Arthur M. Sackler Gallery.

- ENTRANCE
- INFORMATION
- WOMEN'S REST ROOM
- MEN'S REST ROOM
- BABY CHANGING
- CLOAKROOM/LOCKERS
- WATER FOUNTAIN
- TELEPHONE
- TEMPORARY EXHIBIT
- MUSEUM STORE
- ELEVATOR
- WHEELCHAIR ACCESS



EXTERIOR ENTRANCE

FREER GALLERY OF ART

- **Get the inside story on the Peacock Room**
- **See exquisite painted containers from 3,500 years ago**

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except Dec. 25; until 8 p.m. Thursdays July 10 - August 14, 2003.

ADDRESS: Jefferson Drive at 12th Street, SW

WEB: www.asia.si.edu

METRO: Smithsonian Station (Orange or Blue Line)

ABOUT THE MUSEUM

Here you'll find one of the **finest collections of Asian art** in the Western world. The Smithsonian has this collection because of the generosity of one man: **Charles Lang Freer**, a Detroit industrialist who became enamored of Asian art during a trip to London. While there, Freer was strongly influenced by artist **James McNeill Whistler**. A self-taught connoisseur, Freer began collecting Asian art and organizing his collection at home in Detroit. In 1906, he donated his collection to the Smithsonian, along with funds to endow it. Today, the collection has nearly 27,000 works.

GETTING STARTED...

Free tours of the Freer Gallery are offered daily at 12:15 p.m., except Wednesdays. Group and foreign-language tours are by reservation. Call four weeks ahead for all group and special tours. For information or to arrange a tour, call (202) 357-4880, ext. 245 (voice), or (202) 786-2374 (TTY).

WHAT'S GOING ON:

There are rich programs in films, performances and lectures year-round at the Freer. For a copy of the Calendar of Events, call (202) 357-2700 or pick up a copy at the information desk. Upcoming programs (*subject to last-minute changes*):

Music and Dance—
The Freer presents a variety of dance and musical performances showcasing cultures throughout Asia. Please check www.asia.si.edu for schedules.

On Thursday evenings from July 10-August 14, the Freer and neighboring Arthur M. Sackler Gallery are open until

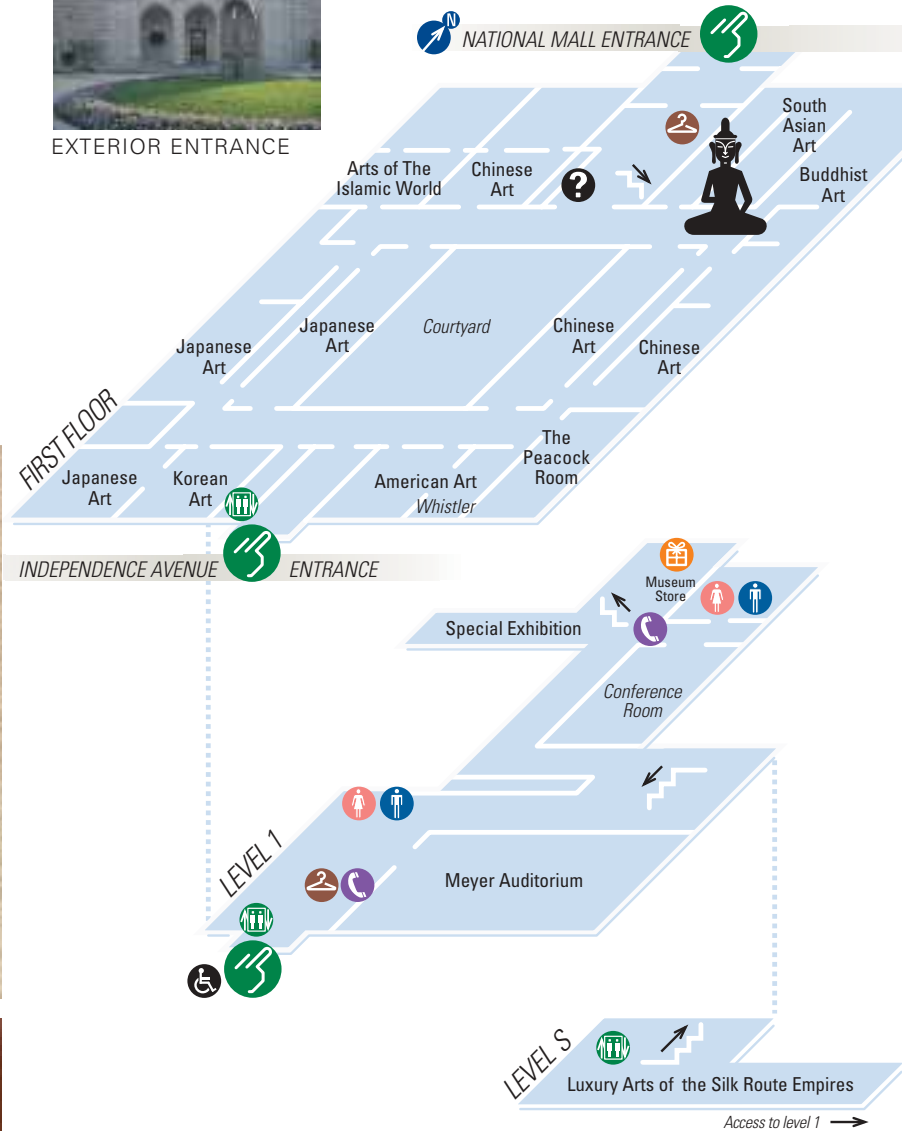


Top: Combined Album of Painting and Calligraphy: Grieving for a Fallen Nation c. 1693-96, Bada Shanren. Bottom: Note en Rouge: L'Eventail, c. 1884, James McNeill Whistler. Far right: Detail, Seto Tea Caddy Name Mizai, c. 1580-1605.

Photographs courtesy of the Freer Gallery of Art.



EXTERIOR ENTRANCE



8 p.m. for **Art Night on the Mall**. During these evenings, the galleries present a variety of films, performances and family activities.

THE MESSAGE IN A HAND...

Asian sculptors created idealized beings, often youthful and sensuous, for both humans and deities, and you'll find examples of them in **Gallery 18**. Gods were often given **multiple pairs of arms** to indicate their great powers. The **position of a hand** also tells a story.

THE PEACOCK ROOM

In 1876 a wealthy ship owner, Frederick R. Leyland, asked James Whistler to advise his architect, Thomas Jeckyll, on a color for his dining room's shutters and doors. Jeckyll had designed the room around a portrait by Whistler and the china that Leyland had collected. Whistler had painted *The Princess of the Land of Porcelain* earlier. Embossed and gilded antique leather covered the walls. On the floor was an Oriental rug with a red border. To Whistler, these elements did not go with the colors of the large portrait so he requested permission from Leyland to make "minor alterations." Minor indeed.

EXHIBITIONS: **In Pursuit of Heavenly Harmony: Paintings and Calligraphy by Bada Shanren (1626-1705) from the Bequest of Wang Fangyu and Sum Wai** (to Oct. 12), **Tales and Legends in Japanese Art** (to Jan. 4, 2004), **Tea Utensils Under Wraps** (to Jan. 4, 2004), **Whistler's Greatest Etchings: The 1889 Amsterdam Set** (to Feb. 1, 2004), **Mr. Whistler's Galleries** (Nov. 19-Apr. 4, 2004).

HIGHLIGHTS: **James McNeill Whistler** is the artist whose works bring many visitors to the Freer. Born in Massachusetts in 1834, he studied art in Paris from 1855 to 1859, and spent most of the rest of his life in London. **Chinese Celadon Art** is a greenish ceramic glaze first used by Chinese artists about 3,500 years ago. It gets its color from iron. Two galleries just to the right of the Mall entrance tell the story of how it has been developed throughout Asia as an export. In the Islamic world, there are three media for artistic expression: architecture, arts of the book and arts of the object. The latter two are found in **Arts of the Islamic World**. The folding screens in **Japanese Art** are one of the most distinctive forms of Japan's culture, and they represent many of that nation's greatest artists. You'll also find the work of Japanese artists from various schools, primarily during **the Edo Period**, 1615 to 1868. Ceramics have long been an important part of Korean culture and art, admired for their distinctive balance of informality and dignity. **Korean Art** contains articles made in agrarian areas between 200 and 1900.

IF YOU HAVE A CHILD ALONG: Even very young children will find the two **Kongorikishi warriors** at both ends of the corridor on the Mall entrance side of the museum entertaining. The big wooden sculptures date back to 14th-century Japan. For sheer novelty, they will find the **Peacock Room** arresting. (See if they notice the colored stones in the two large peacock's eyes on the south wall.) Ask about activity guides at the information desk; children's programs are listed in the calendar of events. Activities for children are usually on weekends during the school year and weekday afternoons and evenings in the summer.

THEIR POINT OF VIEW: Museum curators give informal "Point of View" talks in the galleries **once a month** at the Freer or neighboring Sackler Gallery. Ask at the **information desk**.

EDUCATION PROGRAMS: Visit the Web site for education programs at www.asia.si.edu/education. Teachers can order curriculum materials from the Gallery Shop. Ask about **tours for school groups** and workshops for teachers.

THE GALLERY SHOP: Explore the wondrous sounds of traditional and contemporary music from Asian countries on Level One. You'll find framed and unframed limited edition prints, stylish jewelry treasures from around the world and educational materials. Some unusual items for kids: Chinese brush painting kits; origami projects; and a haiku box with a guide to writing haiku.

HIRSHHORN MUSEUM AND SCULPTURE GARDEN

ABOUT THE MUSEUM

The **eye-catching architecture** of the Hirshhorn sets it apart from the other museums on the National Mall. Looking like a sculpture itself, the Hirshhorn is an arresting elevated hollow cylinder that's 82 feet high and 231 feet in diameter. The museum is **named for Joseph H. Hirshhorn** (1899-1981), an American collector of international **modern art** whose donation and bequest of 12,000 artworks enriched the nation. Open since 1974, it's the place to go for modern and contemporary art in Washington, D.C.

GETTING STARTED...

When you arrive, stop by the **information desk** just inside the entrance and inquire about tours, where to see your favorite artists, family events, art films and a variety of free Gyroscope programs. You may prefer to start with a stroll through the sunken **Sculpture Garden** on the National Mall side of the museum. Tours start in the lobby, or you may prefer to strike out on your own.

The **Museum Store** is filled with intriguing art books and posters. Artist-designed jewelry is a highlight, and there's a kids' corner with toys, puzzles and project books.

WHAT'S GOING ON:

Gyroscope is a museum-wide celebration of the Hirshhorn's preeminent collection of modern and contemporary art. Designed to provoke curiosity, discovery and revelation, **Gyroscope** is not a chronology of schools or "isms" but small groupings, solo works of art, and focused gallery presentations—some 40 installations altogether—that encourage you to experience art from a variety of perspectives.



You can explore art's connection to science and spirituality, the act of making art, or how works change over an artist's career. **Gyroscope** invites you to experience the power and beauty of art in a whole new way. You'll find a mix of modern and contemporary art on the second and third floors, and contemporary art on the lower level. New installations explore new questions and ideas on a regular basis.

IF YOU HAVE A CHILD ALONG:

Don't miss the **Improv Art Room** on certain Thursdays and Saturdays; here kids ages 5 to 11 can create works of art after an interactive tour. Children ages 6 to 9 can pre-register for **Young at Art** family programs. Ask about family festivals. **Education programs:** Visit the Web site for a list of group tours for children, teacher workshops, samples of teacher packets and information on "Art To Go" outreach for schools.

- **A place to get excited about art—indoors or out**
- **The only Smithsonian museum that's round!**

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25; open until 8 p.m. Thursdays June 26-August 28 (except August 21)

ADDRESS: Independence Avenue at 7th Street, SW

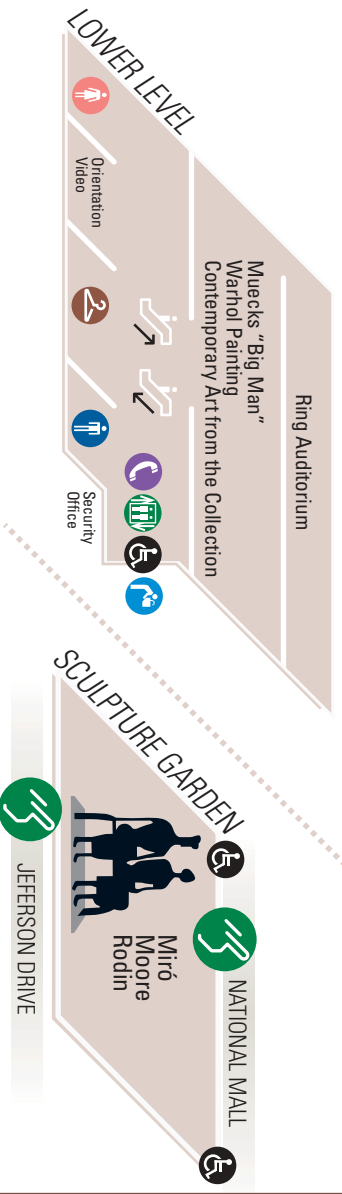
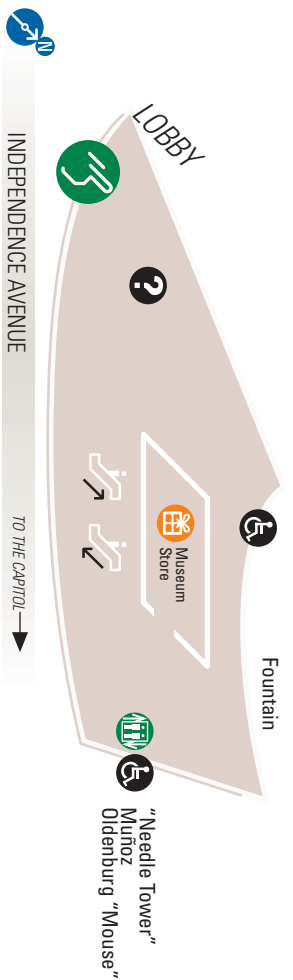
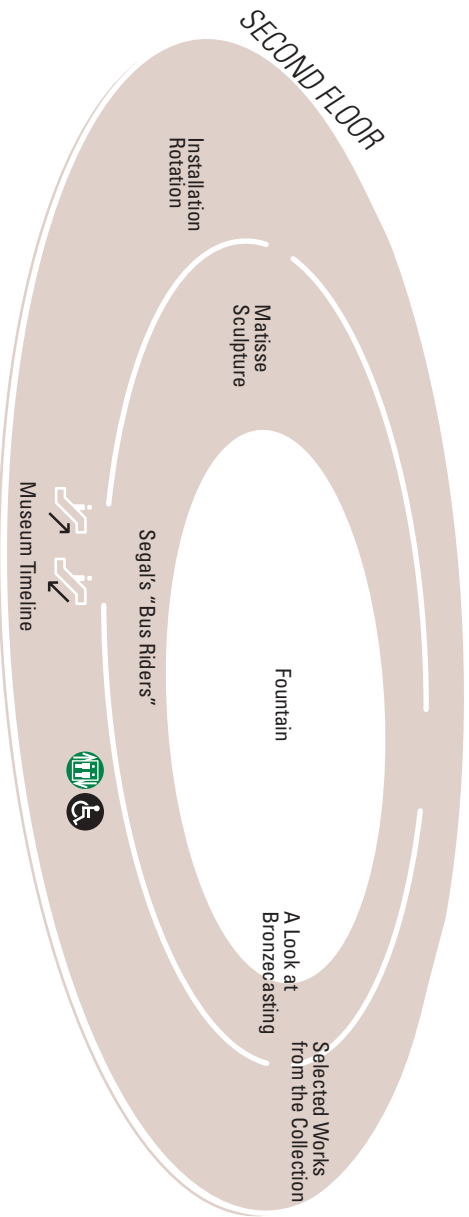
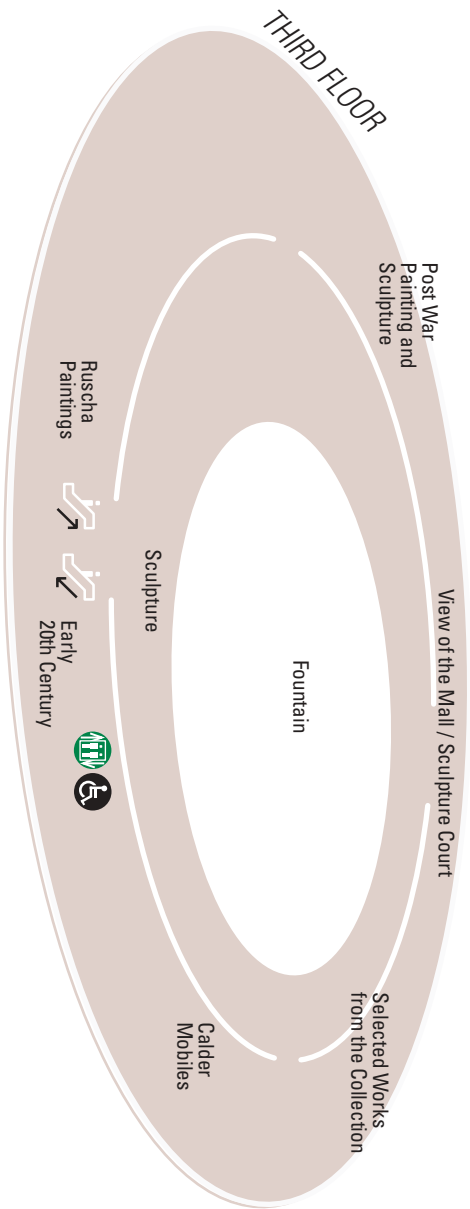
WEB: hirshhorn.si.edu

METRO: L'Enfant Plaza Station, Maryland Ave. exit (all lines but Red)

Works by Juan Muñoz (below) and Andy Warhol (left).

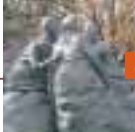
PHOTOGRAPHS BY LEE STALSORTH





EXTERIOR ENTRANCE

-  ENTRANCE
-  INFORMATION
-  CLOAKROOM/LOCKERS
-  WOMEN'S REST ROOM
-  MEN'S REST ROOM
-  WATER FOUNTAIN
-  TELEPHONE
-  MUSEUM STORE
-  ELEVATOR
-  WHEELCHAIR ACCESS



NATIONAL MUSEUM M OF AFRICAN ART

- Art with a unique genesis
- The richness of hundreds of cultures

ABOUT THE MUSEUM

The National Museum of African art is America's only museum dedicated to the collection, conservation and exhibition of African art in all its forms. It is home to the largest publicly held collection of contemporary African art in the United States. The museum moved into a new underground building on the National Mall in 1987 and features the finest African sculpture, textiles, household objects, architectural elements, decorative arts and musical instruments. The **richness of the museum's collection** is drawn from many of the more than 900 cultures found throughout Africa.

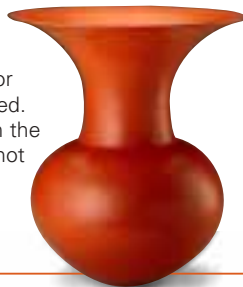


GETTING STARTED...

The museum's newly redesigned pavilion is a welcoming introduction to Africa, its art, peoples and geography. Visitors are greeted with traditional and contemporary African music, as well as a film that runs continuously. The space also is home to interactive computer stations that allow visitors to access information about museum exhibitions and programs, objects in the permanent collection and facts about Africa-related events taking place at other Smithsonian venues. The museum's myriad programs include tours, lectures, workshops, musical programs, films, teacher training workshops and library loans. This effort is devoted to **improving our understanding** of traditional and modern African arts and cultures. Stop by the **information desk** on the ground level to inquire about tours and public programs. Most of the museum is underground, so the floors are numbered in reverse. Though most of the exhibits are on the first level, there are so many objects you might want to rank them. A "Hot Spots" postcard is available at the information desk. It lists eight artworks you must see before leaving the museum.

DRAWING AND PHOTOGRAPHY

Only dry writing or drawing materials, such as pencils or Conté crayons, are permitted. Photography is permitted in the permanent collections, but not permitted in the temporary exhibitions.



THE BASICS

HOURS: 10 a.m. to 5:30 p.m.; until 8 p.m. Thursdays in July and August; closed December 25

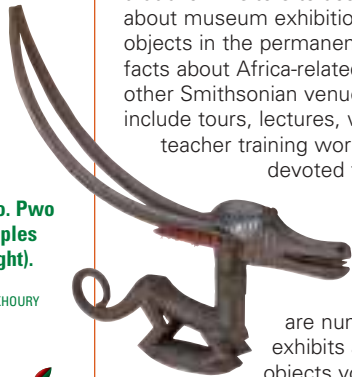
ADDRESS: 950 Independence Avenue, SW

WEB: www.nmafa.si.edu

METRO: Smithsonian Station (Orange or Blue Line)

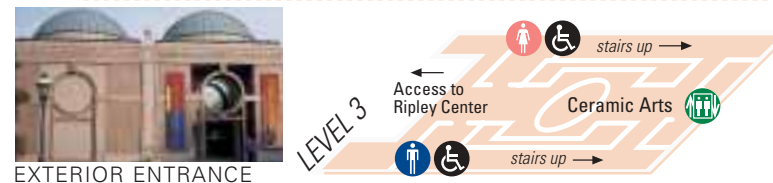
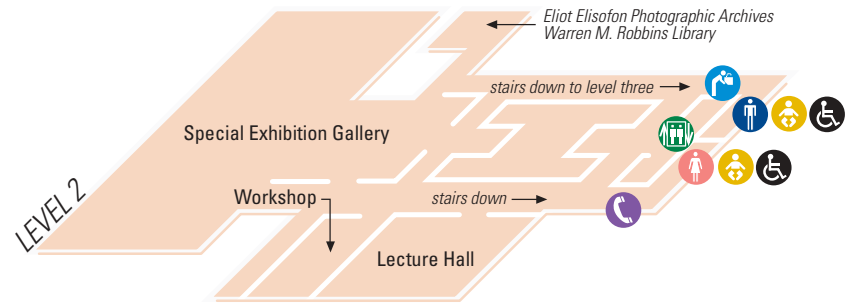
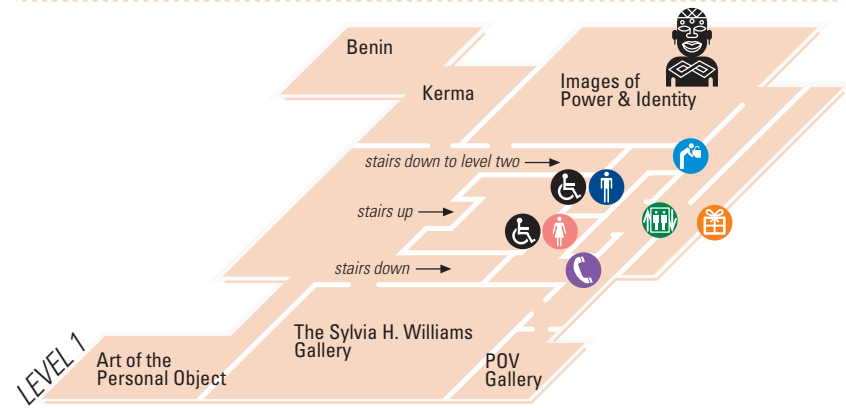
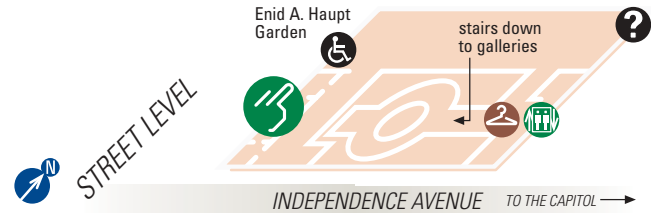
Crown, Yoruba peoples, c. 1930 (above, right). Headdress, Bamana peoples (right). Vessel by Magdalene Odundo. Pwo mask, Chokwe peoples (opposite, lower right).

PHOTOGRAPHS BY: FRANKO KHOURY



A WEALTH OF IMAGES

The Eliot Elisofon Photographic Archives has 300,000 photographic prints and transparencies, plus 120,000 feet of unedited film, videos and documentary films on African art.



RENWICK GALLERY OF THE SMITHSONIAN AMERICAN ART MUSEUM

- The best of contemporary American crafts
- Grand Salon filled with works by George Catlin

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25

ADDRESS: Pennsylvania Avenue at 17th Street, NW

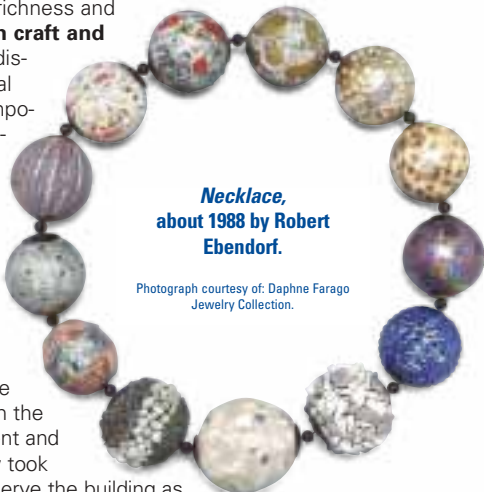
WEB: AmericanArt.si.edu

METRO: Farragut West Station (Blue or Orange Line); Farragut North Station (Red Line)

ABOUT THE MUSEUM

The Renwick Gallery is a branch of the Smithsonian American Art Museum, dedicated to exhibiting American crafts from the 19th to the 21st centuries. The permanent collection features works of contemporary American craft in glass, ceramic, metal, wood and fiber. The richness and diversity of **American craft and decorative arts** are displayed through special exhibitions of contemporary work and the historic traditions that preceded them. The building, begun in 1859, was

Washington, D.C.'s first art museum. It is named after the building's architect, James Renwick, Jr., who also designed the Smithsonian Castle on the National Mall. President and Mrs. John F. Kennedy took action in 1962 to preserve the building as part of the Lafayette Square Restoration Project. President Lyndon Johnson transferred the building to the Smithsonian in 1965, and it opened in 1972.



Necklace, about 1988 by Robert Ebendorf.

Photograph courtesy of: Daphne Farago Jewelry Collection.

GETTING STARTED...

Make your first stop the **information desk**, which is conveniently located just to the right of the front entrance. Paintings by George Catlin and Thomas Moran fill the **Grand Salon (through January 4, 2004)**, while other 19th-century masters are hung salon style one-atop-another and side-by-side in the **Octagon Room**. The Grand Salon is flanked by galleries featuring contemporary American crafts.

WHAT'S GOING ON:

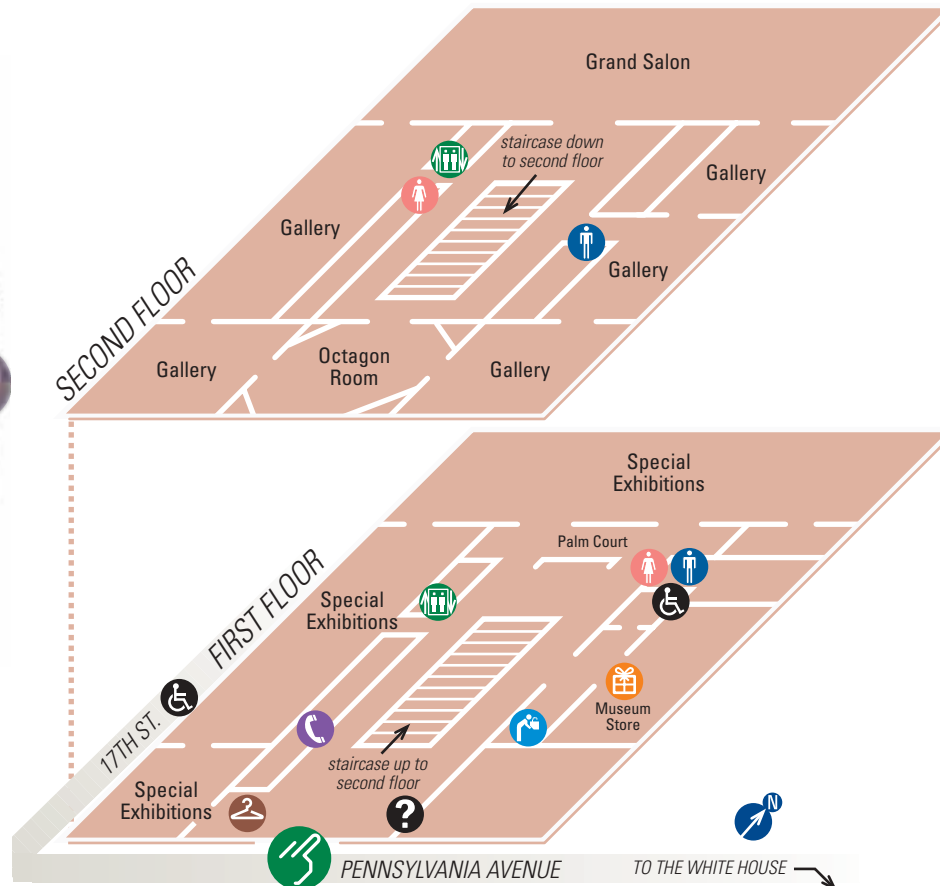
The Jewelry of Robert Ebendorf: A Retrospective of Forty Years, dynamic works made from found-objects and gold (Sept. 26 - Jan. 19, 2004). **Jewels and Gems**, gorgeous one-of-a-kind objects from the collection (Sept. 26 - Feb. 8, 2004).

THE CURATOR'S FAVORITES:

Ghost Clock by Wendell Castle, *Portal Gates* by Albert Paley, *Game Fish* by Larry Fuente, *The Renwick 30th Anniversary Plate* by Irma Starr and *Bureau of Bureaucracy* by Kim Schmahmann.

TAKE A BREAK!

Ask at the information desk about an array of free gallery talks, performances and Family Day activities.



- ENTRANCE
- INFORMATION
- WOMEN'S REST ROOM
- MEN'S REST ROOM
- MUSEUM STORE
- ELEVATOR
- TELEPHONE
- CLOAKROOM/LOCKERS
- WATER FOUNTAIN
- WHEELCHAIR ACCESS



Photograph by Robert Lautman

RENWICK ENTRANCE

SOMETHING SPECIAL...

...for someone special? The Museum Store on the first floor offers a delightful variety of merchandise, including intriguing creations by artists who have exhibited in the gallery. There is also a large selection of art materials for children.

The Smithsonian American Art Museum

is closed for renovation.

Five new traveling exhibitions will visit 30 cities across the U.S. Visit AmericanArt.si.edu/highlights for information and itineraries.

Far right: *Sha-kó-ka, Mint, a Pretty Girl, Mandan/Numakiki, 1832* by George Catlin.

Smithsonian American Art Museum., gift of Mrs. Joseph Harrison, Jr.

NATIONAL POSTAL MUSEUM

- Meet Owney, mascot of the Railway Mail Service
- Fly a (simulated) mail plane

THE BASICS

HOURS: 10 a.m. to 5:30 p.m. every day except December 25

ADDRESS:
2 Massachusetts Avenue at First Street, NE

WEB:
www.postalmuseum.si.edu

METRO: Union Station (Red Line)

ABOUT THE MUSEUM

Don't look for it on the National Mall but on **Capitol Hill** at the corner of First Street and Massachusetts Avenue, N.E., just west of Union Station. The building, which was the Washington City Post Office from 1914 to 1986, is big and grand, and the National Postal Museum occupies most of the lower level. The Postal Museum is a family-oriented museum featuring exciting interactive exhibits about **postal history** and **stamp collecting**.

GETTING STARTED...

Take a moment to stop and pet the bronze sculpture of **Owney**, mascot of the Railway Mail Service, then take the escalator down and view three early mail-carrying airplanes: a 1939 **Stinson Reliant**, a 1919 **de Havilland DH-4B** and a 1911 **Wiseman-Cooke** biplane. The information desk is near the escalator.

WHAT'S GOING ON:

Art of the Stamp (through Feb. 16, 2004), in honor of the museum's 10th anniversary, features 100 original drawings and illustrations that were used to create postage stamps. See entries for the famous Elvis stamp design competition and uncover the real story about the Bill Pickett misprint.



Above: A young Elvis singing to his fans.
Left: The New York state bird and flower.

ELVIS PORTRAIT BY MARK SALZMAN. BIRD AND FLOWER STAMP ILLUSTRATED BY ARTHUR AND ALAN SINGER.



TOURS: Volunteer docents lead tours daily; inquire about times. Meet at the information desk. These drop-in tours are about an hour long and can accommodate up to 20 people; all tours are subject to docent availability. Six permanent exhibition galleries surround the visitor.

Interactive displays and touch screens are fun to use and dramatize how the postal service helped to shape and develop the nation.

Moving the Mail explains some of the ways mail is delivered. **Binding the Nation** explores the history of the U.S. postal system through the 19th century. Walk along U.S. Route 1, built as the nation's first post road and climb aboard a western "mud wagon." Visit **Customers and Communities** and you'll see how the evolution of mail delivery in the 20th century changed Americans

everywhere. **The Art of Cards and Letters** shows us that even ordinary envelopes have quite a history.

SHORT OF TIME? Start in **Binding the Nation**. Next, look at the atrium exhibits, including the postcard stations and then make forays through the stamp store and the Museum Store.

Stamps everywhere



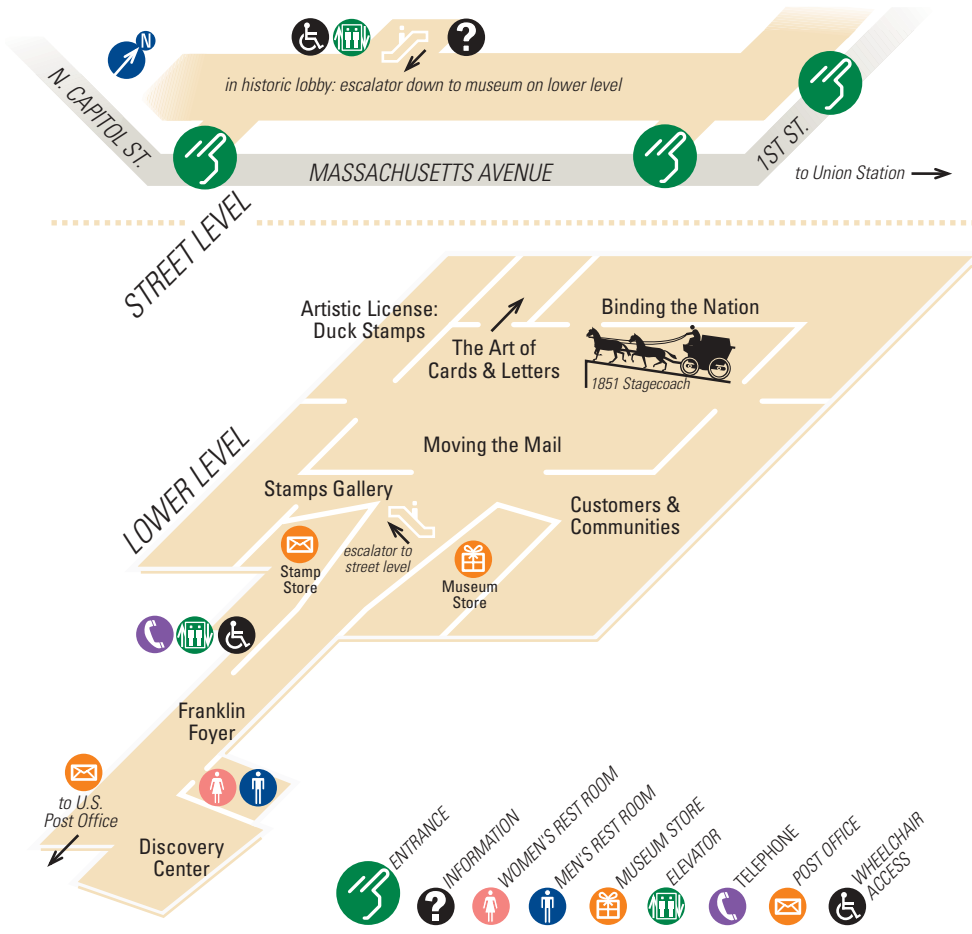
brought to you by  **UNITED STATES POSTAL SERVICE.**

Wherever you find this symbol, you'll find stamps. Stamps at supermarkets, stamps by phone, stamps online and stamps at ATMs.

Eagle symbol is a registered trademark of the United States Postal Service. ©2002 United States Postal Service

www.usps.com 1-800-STAMPS24

NATIONAL POSTAL MUSEUM



EXTERIOR ENTRANCE

HOW TO GET HERE

If you arrive by Metro, take the escalator up to street level and you'll be at the southwest corner of Union Station. Turn right and above the door directly across the street you'll see the entrance (left) marked "Postal Museum." Inside is a beautifully restored lobby. Walk straight ahead, and you'll see the information desk about halfway down and to the right of the lobby. You can inquire here about any special activities for the day.



**DON'T
JUST SEE IT**

LIVE IT!

Explore the Galapagos. Blast off to the Space Station. Go toe to toe with T-Rex. It's all possible at Smithsonian IMAX® theaters. And now you can take a 20-minute tour of the universe at the Einstein Planetarium, powered by all-new, digital dome technology. It's *INFINITY EXPRESS* and it's not to be missed!



Smithsonian Theaters

Johnson IMAX® Theater
National Museum of Natural History

Lockheed Martin IMAX® Theater
*and Einstein Planetarium
National Air and Space Museum*

(202) 633-IMAX (4629)
www.smithsonian.org/IMAX

IMAX®

NATIONAL ZOOLOGICAL PARK



- **Tops on everyone's list: the giant pandas**
- **New youngsters**

THE BASICS

GROUNDS:

During Daylight Saving Time: 6 a.m. to 8 p.m.;
During Standard Time: 6 a.m. to 6 p.m.
Closed December 25

ANIMAL BUILDINGS (UNLESS OTHERWISE POSTED):

During Daylight Saving Time: 10 a.m. to 6 p.m.;
During Standard Time: 10 a.m. to 4:30 p.m.

GIANT PANDA EXHIBIT:

winter:
9 a.m. to 4:30 p.m.;
summer:
9 a.m. to 6 p.m.

ADDRESS: 3001 Connecticut Avenue, NW

PHONE:
(202) 673-4800, or
(202) 673-7800 (TTY)

WEB: www.nationalzoo.si.edu

METRO: Woodley Park Zoo/Adams Morgan or Cleveland Park Station (Red Line)

ABOUT THE ZOO

The Zoo is located adjacent to **Rock Creek Park**. The site occupies a hillside that slopes downward as you walk east from the Connecticut Avenue entrance toward Rock Creek. Altogether, the Zoo has about **2,800 animals** belonging to 435 different species. The Zoo's mission is to study, celebrate and protect the diversity of animals and their habitats.

GETTING STARTED...

On weekends, **guided tours** of Zoo highlights can be arranged by calling at least three weeks in advance. Call Friends of the National Zoo at (202) 673-4956. Check at the information kiosks about animal feeding times and special demonstration times. Most animals have places to rest and hide, so if you don't see one, check back later.



Kandula (above) and the panda pair (below) are newcomers.

PHOTOS: JESSIE COHEN

THE ZOO IS GETTING YOUNGER!

Kejo, a male lowland gorilla, born November 5, 2001, is just one of four new kids on the block.

The Zoo does have a limited number of **wheelchairs** available at no charge. You can rent strollers during the warm-weather months; inquire at the information kiosks. Visitors parking in lots on the grounds of the Zoo are required to pay a fee.

The **Visitor Center** near the Connecticut Avenue entrance has an information desk, Zoo maps, a bookstore, a gift shop and a **cash machine**. You can find panda souvenirs and novelties, plush animals, games, puzzles, books and high-quality gifts at several locations.

There are a number of fast-food facilities. You are also welcome to pack a meal. **Picnic areas** are located around the grounds. No outdoor cooking is permitted.

HIGHLIGHTS

You can watch an Asian **elephant training** demonstration in the elephant yard daily at 11 a.m. **Sea lion or seal training** demonstrations are held every day at 11:30 a.m. at the sea lion pool. Most people already know about the pandas **Tian Tian** ("more and more") and **Mei Xiang** ("beautiful fragrance"), but few know that their exhibit is also a research center where behavioral data is collected daily. The **American Prairie** features a prairie dog colony. **Amazonia** is an indoor tropical rain forest. **Pollinarium** explains the relationship between flowering plants and their pollinators. **Reptile Discovery Center's** big stars are Komodo dragons. **Think Tank** is a mind-stretcher that delves into the realm of animal intelligence. **Wetlands** displays an array of waterfowl species. In 2001, **Shanthi**, an Asian elephant, gave birth to **Kandula**, a male who loves the water (catch his bath at 10 a.m. daily).



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Some images preserve more than memories.



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In an effort to secure their future in China and North America, Fujifilm is proud to sponsor the home of two giant pandas at the Smithsonian's National Zoo. Mei Xiang and Tian Tian are housed in a state-of-the-art facility under the care of the National Zoo. Fujifilm recognizes that although photography is wonderful for preserving memories, it can never replace the real thing. www.fujifilm.com



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THE ALAMO



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