



Project
«The Smithsonian Air and Space
Museum»

Grade 9A
School 8
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Surgut
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Plan of the working

Preparation

Include in your project the following:

- Basic information about the museum;
- Comments from students;
- Picture (photos of sights).

Activity

Work in groups:

- Look for the materials in the Internet;
- Look through the homework you've done for the previous lessons
- Ask for other students' ideas. Discuss the materials you want to include in your project;
- Copy and develop what you have discussed and agreed on.

Presentation

- Look again at the material you have prepared;
- Exchange your ideas about how to place pictures and photos, how to make your project colorful and readable;
- Proofread the material, check the spelling, punctuation, grammar and vocabulary;
- Make slides and presentation in Microsoft PowerPoint;
- Present your project to your students.

The National Air and Space Museum of the Smithsonian Institution



History

National Air Museum was formed on August 12, 1946 by an act of Congress. Some pieces in the National Air and Space Museum collection date back to the 1876. In 1952 it was placed in the Maryland-National Capital Park.

The Space race in 1950 and 1960 led to the renaming of the museum to the National Air and Space Museum.

The new exhibition hall was opened in July, 1976.

The Steven F. Udvar-Hazy Center was opened in 2003.



Architecture

The museum is designed as four simple marble – encased cubes containing the smaller and more theatrical exhibits, connected by three spacious steel-and-glass atria which house the larger exhibits such as missiles, airplanes and spacecraft.

The west glass wall of the building is used for the installation of airplanes.

[AIA 150 - Shape of America](#)

Education

At the Museum

The National Air and Space Museum offers a variety of free educational programs for families, school groups and the general public.

Guided School Group Tours are held at the National Mall Building and at the Steven Udvar-Hazy Center.

Tour duration is about one hour.

National Mall Building Tours are about:

- African Americans in the and Space History;
- Discovery;
- Exploring the Planets;
- Exploring Space;
- Exploring the Universe with Telescopes;
- History of Flight;
- Air Transportation-Past, Present, Future;
- Personal Aviation;
- Military Aviation.



Smithsonian museums

The Smithsonian Institution Building known as the «Castle» was completed in 1855. The complex now includes 14 museums.

James Smithsonian had never been to the US but left his entire fortune of 500,000 \$ to America.



An 1816 portrait of Smithson
by Henri-Joseph Johns

Smithsonian museums

Washington, D.C.

- [Anacostia Community Museum](#)
- [Arthur M. Sackler Gallery](#) (Mall Museum)
- [Arts and Industries Building](#) (Mall Museum)
- [Freer Gallery of Art](#) (Mall Museum)
- [Hirshhorn Museum and Sculpture Garden](#) (Mall Museum)
- [National Air and Space Museum](#) (Mall Museum)
- [National Museum of African American History and Culture](#) (not yet built)
- [National Museum of African Art](#) (Mall Museum)
- [National Museum of American History](#) (Mall Museum)
- [National Museum of the American Indian](#) (Mall Museum)
- [National Museum of Natural History](#) (Mall Museum)
- [National Portrait Gallery](#)
- [National Postal Museum](#)
- [S. Dillon Ripley Center](#) (Mall Museum)
- [Smithsonian American Art Museum](#)
- [Smithsonian Institution Building](#)
- [Smithsonian National Zoological Park](#) (National Zoo)
- The [National Gallery of Art](#) is affiliated with the Smithsonian, and is run by a separate charter.

The collection of aircraft and spacecraft

The National Air and Space Museum is the world's most popular Museum.

The 23 galleries are filled with the exhibits that tell the story of man flight.

The National Air and Space Museum (NASM) holds the largest collection of historic aircraft and spacecraft in the world. It's located in Washington, D.C, United State.

It is also a center for research into the history and the science of aviation and spaceflight, planetary science

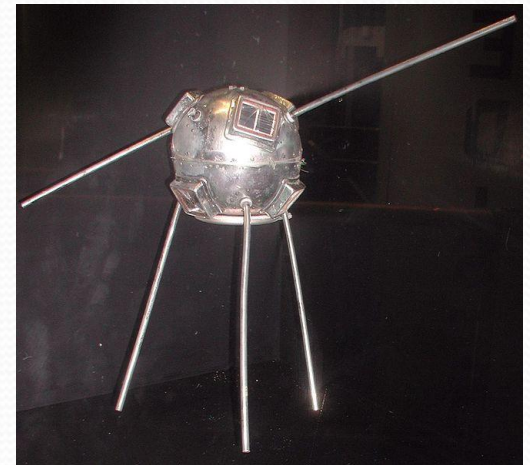
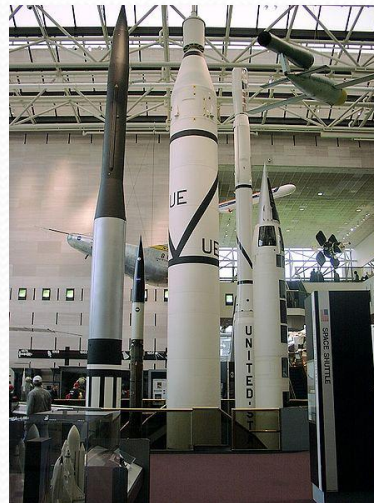


Image Gallery

There are a lot of space rockets and a lunar landing module. It is also has the original airplane used by the Wright Brothers and «the Spirit of St. Lous»; the first plane to cross the Atlantic, which Charles Lindbergh flew from New York to Paris.



the Spirit of St. Lous



Images



Mercury
Friendship 7
Spacecraft

Images



Soviet SS-20 and U.S.
Pershing II rockets

Images



Lunar space sui

Images



Moon rock from
Apollo 17

Images



The Surveyor 3 camera

Images



Apollo Lunar
Module

Popular Museum

The Air and Space Museum was used as part of the setting in the 2009 film *Night at the Museum: Battle of the Smithsonian*, but the film was actually shot in Vancouver.

The Air and Space Museum that is in *Transformers: Revenge of the Fallen*, where Sam, Mikaela, Wheelie and Agent Simmons woke up Jetfire, where Sam, Mikaela, Wheelie and Agent Simmons woke up Jetfire in SR-71 Blackbird mode, is the Steven F. Udvar-Hazy Center, where Sam, Mikaela, Wheelie and Agent Simmons woke up Jetfire in SR-71 Blackbird mode, is the Steven F. Udvar-Hazy Center branch facility near Dulles International Airport.

As of 2007, over 2 million people visited the Air and Space Museum.





Thank you