

Did You Know...?

CORRELATED TO STATE AND NATIONAL STANDARDS

Ellen Ochoa

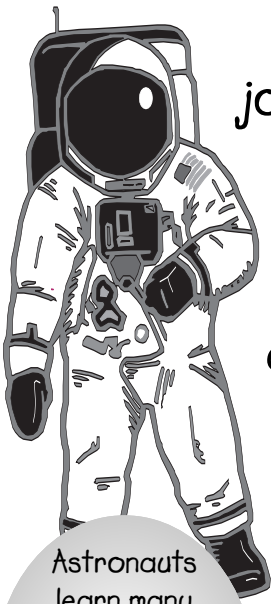
First Hispanic American Woman in Space

By Carole Marsh



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#109



Astronauts learn many different jobs so that they can be more useful to the space program.

In 1990, Ellen was chosen to join the NASA astronaut training program. She became the first Latina astronaut! She studied to become a mission specialist capable of space travel, but she also learned how to do many other space-related jobs. After months and months of hard work and study, Ellen was ready for outer space!

Number the list of events in order.

- ___ Ellen was chosen to become an astronaut with NASA.
- ___ Ellen learned to play the flute.
- ___ Ellen decided to study physics.
- ___ Ellen became the first Hispanic American woman to travel in space!

In April of 1993, Ellen boarded the *Discovery* space shuttle for her first flight! She became the first Hispanic American woman to travel in space!



Her team's mission was to measure the sun's radiation levels and find out what was in the atmosphere. Their work would help scientists solve the problem of reduced ozone. The ozone layer that surrounds the earth's atmosphere protects us against harmful ultraviolet rays from the sun.

Complete the math problem to find out how the date on which Ellen's shuttle was launched.

Ellen's space shuttle blasted off at 1:29 a.m.!

$$19 + 2 + 6 + 13 + 5 - 8 + 3 - 30 + 9 + 12 - 30 + 7$$

The *Discovery* shuttle left Earth on April _____, 1993 with Ellen Ochoa, the first Hispanic American woman to fly in space!



When Ellen returned safely from space, she presented her data to other scientists for research. She has won many awards for her achievements.

Ellen likes to speak to students in schools about the importance of education in a career. She thinks that education doesn't just result in a job, but in a better understanding of the world around you!

Astronauts may take two personal items on a space flight. Ellen took a picture of her husband and her flute!

Put an F by the FACTS, and an O by the OPINIONS.

_____ Ellen is a super astronaut!

_____ Ellen is a college graduate.

_____ Ellen is a married woman.

_____ Ellen was born in California.

_____ Ellen is a very cool person!