

Bangladesh International School - English Section, Riyadh.

Grade: 4

Subject: English Literature

Lesson: Ellen Ochoa

A. Write meaning for the following words.

1. pursue-try to achieve something
2. astronaut-a person who travels through outer space
3. expertise -expert knowledge or skill
4. invention -the act of inventing something
5. research- a careful study of a subject

B. Answer the following questions briefly.

1. What did Ellen study on her shuttle mission?

Ellen Ochoa studied the Sun's effect on the Earth's climate and atmosphere.

2. Who was Sally Ride?

Sally Ride was the first female astronaut in the United States of America to travel into space in 1985.

C. Answer the following questions in detail.

1. Describe about Ellen Ochoa's academic life.

Ellen was born and raised in California; Ellen was an excellent student. At school, she loved math and music. She went to college at San Diego State University where she earned a degree in physics. Then she graduated from Stanford University where she studied electrical engineering.

2. Who inspired Ellen Ochoa to become an astronaut and what did she do to achieve her goal?

Ellen was inspired by Sally Ride who became the first female astronaut of America. So, Ellen became an expert in building system that can see "objects" in space. Her inventions helped NASA to find and understand objects in space better. Later NASA appointed her as the official astronaut in 1991.