

WHY EXPLORE THE UNIVERSE?

Space. What does the word mean to you? For the men and women who support the U.S. space program as engineers, scientists, astronauts and government leaders, space is a place for exploration.

Read what some of these men and women have said about space exploration. Use the quotations and the time line on pages 4 and 5 of this week's issue to answer the questions.

We choose to go to the moon in this decade and do the other things not because they are easy but because they are hard, because that goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we are willing to accept, one we are unwilling to postpone and one which we intend to win. . . .

John F. Kennedy, 1962
35th U.S. President

The view of the moon that we've been having recently is really spectacular. It fills about three quarters of the hatch window, and of course we can see the entire circumference, even though part of it is in complete shadow, and part of it is in earthshine. It's a view worth the price of the trip.

Neil A. Armstrong, 1969
First man to walk on the moon, Apollo 11 spacecraft, 1969

We are in a risky business, and we hope that if anything happens to us, it will not delay the program. The conquest of space is worth the risk of life.

Virgil I. Grissom, 1967
Astronaut who died in a fire aboard the Apollo 1 spacecraft in 1967

HERE, MEN FROM THE PLANET EARTH FIRST SET FOOT UPON THE MOON JULY 1969, A.D. WE CAME IN PEACE FOR ALL MANKIND.

Plaque left on the moon by Neil Armstrong and Buzz Aldrin, two members of the Apollo 11 spacecraft crew

The thing I'll remember most about the flight is that it was fun. In fact, I'm sure it was the most fun that I'll ever have in my life.

Sally K. Ride, 1983
First American woman in space, Challenger space shuttle, 1983

. . . **S**pace is for everybody. It's not just for a few people in science or math or for a select group of astronauts. That's our new frontier out there, and it's everybody's business to know about space.

Christa McAuliffe, 1985
Teacher chosen to travel into space aboard the Challenger space shuttle, which exploded after liftoff in 1986

1. Who left the plaque, a piece of metal with writing on it, on the moon?

2. Which person said, "The conquest of space is worth the risk of life"?

3. In what year did Neil Armstrong become the first man to walk on the moon?

4. Do you agree or disagree with Christa McAuliffe's quote? Why?

5. In what year did Sally Ride first travel on the space shuttle *Challenger*?
