Questions for ‘The NASA Manned Spacecraft Center: A National Resource’

1. What year does the film show construction starting on the Manned Spacecraft Center?

2. Where is the Manned Spacecraft Center located?

3. According to the video, the research, development, manufacturing, and testing of technologies used to land men on the moon would last for years and involve about how many people?

4. What does NASA stand for?

5. What are some of the reasons the video gives for selecting the site by Clear Lake?

6. How many people work at the Manned Spacecraft Center at this time?

7. When did the Space Center open?

8. What are the names of some of the space programs that were coordinated through the Manned Spacecraft Center?
9. What is the main responsibility of the Flight Crew Operations unit?

10. Compared to the Earth’s gravity, what is the gravity that astronauts will find on the Moon?

11. Name some of the academic subjects that astronauts review at the Manned Spacecraft Center.

12. What does the Center design around the astronauts?

13. What is the purpose of the Space Simulation Laboratory?

14. The narrator states that advanced configurations of the Apollo Space Module may be designed to stay in space for up to how long?

15. Mission Control assures what for each mission?

16. The Manned Space Center in Clear Lake, Texas played a key role in the national space program. Name an important or interesting job that was undertaken at the Manned Space Center and explain why you think it is important.

17. What technologies do you think need to be developed to aid space travel in the future?