

Christa McAuliffe Story

Student Worksheet

Read the following

Read the story: Christa McAuliffe: Teacher in Space by Corinne J. Naden and Rose Blue. Then answer the following questions.

Materials

Christa McAuliffe book
worksheet
pencil

Procedures

Pages 3-11

1. What happened on January 28, 1986?
2. How was Christa McAuliffe different from everyone on the Challenger?
3. What was the name given to this shuttle mission?
4. What kept stopping the Challenger from launching?
5. What are the three parts of the space shuttle system?
6. Which parts were the engineers worried wouldn't hold up in the cold weather?
7. How many mission came before flight 51-L?

8. Who were the seven crewmembers of Flight 51-L?
9. How many other teachers competed with Christa for their chance in space?
10. Where and when was Christa born?
11. How many brothers and sisters did Christa have, and what were their names?

Pages 12-19

12. What was unique about Christa growing up to be chosen for the shuttle mission? (Because of her childhood?)
13. How did Russia surprise everyone in the world on October 4, 1957?
14. What does NASA stand for?
15. What are the three main locations of NASA?
16. Who was the first American man in space and what was his flight called?
17. What part of school was Christa in when this happened?

18. Who was the first man to orbit the Earth and what was his flight called?
19. In what year did Christa start high school? Name the school.
20. Name four things Christa was active in, in high school.
21. Who did Christa meet her second year in high school?
22. What happened on June 3, 1965?
23. Where did Christa go to college and what did she major in?
24. Why did Christa and many other classmates wear black armbands to high school graduation?

Pages 19-25

25. What happened to Christa on August 23, 1970?
26. Where did they move and why?
27. What and where did Christa teach at this point in time?
28. What did Christa dare her students to do?

29. What happened to Christa and her husband in 1976 and 1979?
30. Where did Christa and Steve move back to at this time?
31. In 1982, where and what did Christa teach?
32. How did Christa believe someone learned?
33. Name three activities Christa kept busy with as an adult.
34. What did President Reagan announce in 1984 that excited Christa and Steve?

Pages 26-31

35. How did Steve respond to Christa and the President's message?
36. How did Ann Tousegnant remember Christa?
37. What did NASA ask Christa?
38. What was her response to NASA?

39. When did Christa find out she was a finalist?
40. How many finalists were there?
41. What did Christa say her special project would be?
42. How many finalists went to Houston, Texas?
43. What was the KC-135 nicknamed and why?
44. On what date did NASA announce the final choice?
45. Who announced to everyone that Christa McAuliffe would be the first teacher in space?
46. In Concord, New Hampshire, what did August 6 become known as?
47. Why did NASA choose Christa McAuliffe?
48. Why was Christa worried about meeting the Challenger crew?
49. When did Christa finally meet the Challenger crew?

50. Who did she become close to on the crew?

Pages 32-38

51. Who was the first runner up and where was she from?

52. Why did Christa spend hours in a training jet?

53. What did Christa enjoy the most about her training?

54. What did Christa plan to explain to all the students?

55. How many lessons did Christa plan and what were they called?

56. When did Christa go home last?

57. What date did Challenger finally launch?

58. Who was there to see the Challenger launch for Christa?

59. What did Christa carry into space that made Scott happy?

60. Why was the crew worried the flight would be cancelled again?

61. What was Christa given when she got into the shuttle, and what was her response?

62. What were Christa's final words?

63. Where was Christa strapped in on the shuttle?

Pages 38-45

64. How were systems functioning seven seconds after take off, and how fast was the shuttle traveling?

65. At a little over 1 minute into the flight, what were the astronauts instructed to do?

66. Whose was the last voice heard, and what did he say?

67. What happened 73 seconds into the flight?

68. How fast was the Challenger traveling when it hit the Atlantic Ocean?

69. How long did it take investigators to explain what had happened?

70. What did they claim happened to the shuttle?

71. What did President Reagan explain to the children about the disaster?

72. What did Christa's school do for her?

73. Where is Christa buried today?

74. Name four ways Christa is remembered today?