

# INTRODUCING MAE JEMISON, THE STAR

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**DIRECTIONS:** Answer the questions using evidence from the text.

1. According to the text, what are some things Mae Jemison liked to do?

*Mae liked science and she liked to dance. She also enjoyed the television show Star Trek.*

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2. Why is Mae Jemison famous?

*She was the first African American woman to enter space. She started a science camp for kids from around the world. She also guest starred on the show Star Trek: The Next Generation.*

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3. What is one challenge Mae Jemison faced in her life? How did she respond to that challenge?

*One challenge Mae Jemison faced was when she first applied to become an astronaut. NASA had stopped accepting new astronauts when Mae first applied. However, she didn't give up and was chosen to become an astronaut in 1987.*

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4. Reread the quote from Mae Jemison:

"I like to think of ideas as potential energy. They're really wonderful, but nothing will happen until we risk putting them into action."

What did she mean by this? Use information from the text to support your answer.

*Student answers will vary but should include evidence from the text.*

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5. Reread the last section of the biography. Do you think teachers should teach arts and science together? Why or why not? Do outside research to support your answer.

*Student answers will vary but should include evidence from the text and at least one outside source.*

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6. In all of the journeys in her life, whether they were on Earth or outer space, Mae Jemison has used her scientific knowledge to help others. Write about a career you would like to try that can help people, too.

*Student answers will vary.*

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