

Name \_\_\_\_\_

## Roberta Bondar: Exploring New Frontiers

### Short Answer Key

1. During her STS-42 mission, Roberta Bondar conducted scientific experiments related to the effects of microgravity on the human body and plant growth.
2. After her astronaut career, Roberta Bondar contributed to environmental conservation and awareness through books, speeches, and advocacy efforts.
3. Roberta Bondar is considered a trailblazer in Canadian space exploration as the first Canadian woman in space, paving the way for future Canadian astronauts.
4. The central theme of Roberta Bondar's work and advocacy reflects her love for the natural world, emphasizing the importance of preserving Earth's ecosystems and biodiversity.
5. Roberta Bondar's legacy has impacted the fields of science and space exploration by inspiring others to pursue careers in these areas and by raising awareness about environmental conservation.

