



BEYOND A YEAR  
IN SPACE

1 x 54 HD



PBS  
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*Beyond a Year in Space*, part two of *A Year in Space*, chronicles astronaut Scott Kelly's return and adjustment to life on Earth after spending 12 months on the International Space Station (ISS), the longest space mission in American history. Exploring the effects of long-term space travel on the human body, the film also introduces the next generation of astronauts currently training to leave Earth's orbit and travel into deep space.

*Beyond a Year in Space* follows Kelly's homecoming and long-awaited reunion with his family in Texas after his record-breaking stay in space with Russian cosmonaut Mikhail Kornienko. The film also tracks the extensive medical testing undergone by Scott and his brother and fellow astronaut, Mark Kelly. As identical twins, the brothers presented NASA with the extraordinary opportunity of conducting experiments on two individuals who have the same genetic makeup but spent the year in vastly different environments. The data from the twins study will help NASA determine what it will take for humans to endure long-duration space travel in preparation for a mission to Mars, an unprecedented three-year journey.

The film introduces two new astronauts preparing to venture farther than humankind has ever gone: biologist Jessica Meir and former Navy pilot Victor Glover, and provides a behind-the-scenes look at how they are training to go the distance. While first-generation astronauts were mostly "top guns" chosen for their experience in flying untested vehicles, the new generation is a diverse team with a wide variety of backgrounds and skill sets. The film follows Meir and Glover at NASA and at home, exploring their lives as astronauts and as individuals as each expresses what it means to carry on the legacy of the astronauts who came before them.

Featuring TIME's Jeffrey Kluger, science journalist Miles O'Brien, NASA scientists, engineers and doctors, and a special appearance by Apollo 13 astronaut Jim Lovell, *Beyond a Year in Space* provides historical background on space exploration and connects the experiences of the earliest astronauts on manned space flights to those paving the way for the future of space exploration today.

**Also Available: *A Year in Space* 1x56 HD**

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## CREDITS

*Producer, Director:* Mark Mannucci

*Image:* Vadim Sadovski/Shutterstock.com

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