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Also available as an e-book

# HOW TO SPACEWALK

Step-by-Step with Shuttle Astronauts

Kathryn D. Sullivan and Michael J. Rosen

Aspiring astronauts will be ready for liftoff with this thrilling guide to preparing for and doing a real spacewalk with the first American woman to walk in space as their partner.

Use *How to Spacewalk* in your classroom to teach your students more about the space program and the benefits of training.

 mit Kids Press • TIPS FOR TEACHERS

## HOW TO SPACEWALK

- Challenge your students to create math problems and word searches or crossword puzzles for one another using facts they find in the book.
- “Spacewalking is like executing a football play or performing in a dance.” Have your students work in small groups to come up with a coordinated performance and rehearse it so their muscles learn how to do it without thinking. Put on a class show for one another.
- Astronauts can take twenty small items to orbit with them that they can then give as gifts when they return. Ask students to make a list of ten things they would bring and write why each one is on their list.
- A day has twenty-four hours in it. Astronauts have a very prescribed schedule for everything they do in that time. Have your students create schedules of their own days that add up to twenty-four hours.
- Ask students to write about what they think would be the most fun part of being an astronaut and walking in space.

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