Promoting learning and careers in science, technology, engineering and math.

“The challenge isn’t GETTING students interested in science, it’s KEEPING them interested.”

Dr. Sally Ride
First American woman in space
Founder of Sally Ride Science
PRODUCTS AND SERVICES

Sally Ride Science Academy
  > Brought to you by ExxonMobil.
  > Designed to provide teachers with the background they need to promote students’ interest in STEM topics and careers.

Key Concepts in Science Books
  > 36-book series, covering the “Big Ideas” in science while introducing real working scientists and engineers through their stories and life work.
  > Developed by a national team of science education experts to cultivate students’ natural curiosity, while building science literacy.
  > Aligned to state standards and Lexile-leveled.

Cool Careers Books
  > Introduces students to diverse professionals in Earth sciences, engineering, environmental sciences, chemistry, physics, medicine, space sciences and more.
  > Upper elementary and middle school editions.

Sally Ride Kno Books
  > The Cool Careers and Key Concepts books come alive in a new cross-platform eBook format.
  > Hundreds of links to up-to-date online information, images and videos.
  > Journaling, highlighting and student progress-tracking tools.
**Sally Ride Science Festivals**

> One-day events for 5th-8th grade girls, held on college campuses across the country.

> Hands-on workshops, guest speakers, and opportunities for students to interact with and learn from inspiring scientists, engineers and physicians.

**ISS EarthKAM**

> ISS (International Space Station) EarthKAM—educational outreach program sponsored by NASA.

> Allows middle school students to capture images of the Earth from a digital camera on board the International Space Station.

> Educators from across the globe participate in ISS EarthKAM missions and request images of Earth to use in student projects.

**GRAIL MoonKAM**

> Twin Gravity Recovery and Interior Laboratory (GRAIL) satellites orbited the Moon to investigate its gravity and interior composition.

> NASA partnership with Sally Ride Science gives students worldwide a unique opportunity to study images of the Moon’s surface.

**Sally Ride STEM Central**

> Allows educators to search the innovative Sally Ride database of STEM resources on the Web.

> Registered users may also add their own ratings, search tags and usage comments.

Reviewed. Rated. Ready to use.
Sally Ride Resource Bundles

- Topic-focused classroom bundles on topics such as Clean Water, Space Exploration and Genetics will include Kno Book content from the Cool Careers and Key Concepts series.
- Includes instructional activities, video labs and assessments for students.
- Quick online and video training tools will help teachers make the most of Sally Ride resources.

Sally Ride Science Academy Online

- Designed to provide teachers with the background they need to promote students’ interest in STEM topics and STEM careers.
- Full topic coverage with discussions and project-based work moderated by course instructors.

Partnerships

Our mission to improve science education and inspire students to pursue STEM careers has included sponsorships and partnerships to develop teacher training, instructional content and online communities with organizations like ExxonMobil, NASA, the Office of Naval Research, Northrop Grumman, Deloitte, Kno Books, PASCO, Time Warner Cable, Lockheed Martin, American College of Education, Change the Equation and the National Math and Science Initiative.

- Want to discuss how your organization can help promote STEM education and careers? Contact Steve Miller at smiller@sallyridescience.com.

Physicist and astronaut Sally Ride founded our company in 2001 to promote learning in science, technology, engineering and math (STEM). We support educators with training and resources to prepare students for greater understanding of STEM topics and success in STEM-related careers.

For more information, please call 800.561.5161 or visit www.sallyridescience.com.