

THE FUTURES CHANNEL

Connecting Learning to the Real World

"Next time your kid complains about algebra, send him to thefutureschannel.com. The site's videos highlight the math and science skills needed to create cool stuff like stunt bicycles, noise-canceling headphones, and roller coasters."

-WIRED MAGAZINE



ABOUT THE FUTURES CHANNEL

The Futures Channel was founded in 1999 with the goal of using new media technologies to create a channel between the scientists, engineers, explorers and visionaries who are shaping the future, and today's students who will one day succeed them.

THE FUTURES CHANNEL MISSION:

- To produce and distribute high quality multimedia content which educators in any setting can use to enliven curriculum, engage students and otherwise enhance the learning experience.
- To connect mathematics, science, technology and engineering to the real world of careers and achievement, providing a context and purpose for what students are learning, allowing them to envision their own successful futures.
- To provide a channel through which professionals from the sciences, engineering and technology sectors can reach their future workforce prospects and interest them in their fields.

• • •



Every month tens of thousands of educators screen Futures Channel movies in their classrooms, reaching millions of students each year.



Futures Channel movies show students places they might otherwise never see, fascinating professionals they might otherwise never meet, and careers they might otherwise never pursue.

Here are some of the places The Futures Channel has been:

- Academy of Motion Pictures
- Alembic Guitars
- Alvin Ailey American Dance Theater
- Amtrak
- Art Center College of Design
- AT&T
- Bausch & Lomb
- Black-footed Ferret Conservation Center, Colorado
- Boeing
- Bose Corporation
- Brazoria Wildlife Refuge
- Brookhaven National Labs
- Cal Tech
- California Condor Program Office
- California Department of Water Resources
- Carl Zeiss Lens Factory
- Centinela Medical Center
- Ciao Bella Gelato Company
- Columbia Sportswear
- Dell
- Dodger Stadium
- Eastman Kodak Company
- Easton Sports
- Federal Express
- Ford Motor Company
- Future Farmers of America
- General Motors Company
- Giro
- Honeywell, Inc.
- Horizon Wind Energy
- Industrial Light & Magic
- JBL-Harman Manufacturing
- K'nex Toys
- Levi Strauss & Co.
- Lockheed Martin Corporation
- Los Alamos National Labs
- Los Angeles Zoo
- Macy's
- Massachusetts Institute of Technology
- Monterey Bay Aquarium Research Institute
- Motorola
- MTV
- NASA - All National Centers
- National Center for Atmospheric Research
- National Renewable Energy Lab
- New York City Department of Sanitation
- New York City Department of
- Nike Inc.
- NOAA
- PBS
- Penske Racing Team
- Plum Creek Timber Company
- Port of Oakland
- Reynolds Aluminum
- Rockwell - Space Systems
- Rose Bowl, Tournament of Roses
- San Diego Wild Animal Park
- Sandia National Labs
- Santa Cruz Skateboards
- Sea World
- Six Flags' Magic Mountain
- Smithsonian Institute
- Society of Optical Engineering
- South Bay Orthopedics
- Stanford University
- Tejon Farming Company
- Tufts Veterinary School
- U.S. Bureau of the Census
- U.S. Geological Survey
- U.S. Olympic Complex
- US Department of Health & Human Services
- USA Today
- WGBH
- Xerox
- Zond Systems Inc,
- Zoological Society of San Diego

STUDENTS & STEM

One way to connect the two is to help students see how science, technology, engineering and math can open the doors to exciting careers.



"The best part of the Future Channel videos is that my students pay attention throughout the entire duration, and this engagement naturally leads to a class discussion about how the videos relate to the concepts I am teaching."

- D.C.
Georgia

**"I love the integration
of careers, science,
and math!"**

"These upbeat, creative, and informative videos grab students' attention, plant a seed, and lay the groundwork for exciting and meaningful applications of mathematics in the classroom. Students have a more well defined purpose and genuine interest in the mathematics they are studying."

- J.K.
Oregon

"Because your videos are short and specific in the area they address, I could easily plug them into specific lessons. I had to smile--I showed several over several day--the day I did not show one, the students asked for one."

-D.K.
Minnesota

"Fabulous way of motivating students to realize the real world connections between mathematics and science and our daily living."

- M.D.
Pennsylvania

"Your site shows students the necessity of math in all areas of life."

-T.M.
Florida

"My students enjoyed it and got to see how some of the concepts they encounter in school apply in life. That is perhaps what I like most about your site, it answers the age-old question, 'When am I ever going to use this?' in a real way."

- J.B.
Illinois

**"Great opportunity for
students to see real world
applications of skills!"**

"These videos explain to kids why math and the sciences are not just applicable to the real world but extremely cool pursuits." -USATODAY.COM



As the subjects of these video clips discuss why math and science are so important in their respective fields, they help answer the common question, "Why do I need to learn this?"

-eSCHOOL NEWS

"Excellent role model for both men and women..."

-ENGINEERING PATHWAYS

"Looking for videos to use to help spark conversations about problem solving? Problem solved."

-SPEEDOFCREATIVITY.ORG

"Highly motivating videos that link math and science to real-world applications and careers."

-T.H.E. JOURNAL

FOR MORE INFORMATION ABOUT THE FUTURES CHANNEL,
VISIT THEFUTURESCHANNEL.COM



THE FUTURES CHANNEL, INC.
1400 N. Edgemont St Unit 308 Los Angeles CA 90027
Tel: (818) 557-3300 Fax: (866) 326-8204
WWW.THEFUTURESCHANNEL.COM

Copyright © 2015, The Futures Channel, Inc. All Rights Reserved.