



Get Your Students Excited About Science, Math,  
Reading and The Future with...

# WORLD OF ROBOTS

## School Assembly Programs

A Window to Our Technological and Scientific Future



### Part I: The World of Robots (K-8)

Your students will be amazed as they learn how robots are used today, and the much larger role they will play in our future. Student volunteers will help demonstrate a computer-programmable, mobile robot using its electronic voice, multi-sensors, arm, wrist, and hand. Robot pets with video vision, vocal recognition, artificial intelligence and balancing sensors will “wow” the audience with their playful antics. In addition, a robo-one class humanoid robot will show its all-too-human moves.

**Upper grade level students** will also gain insights into the technologies that have shaped the digital revolution and the unlimited opportunities that lie ahead for their generation.



**RoboNova**  
New for 2007!

### Why Robots?

As educators seek out effective strategies for improving math and science achievement at all levels, robots provide an excellent vehicle for sparking the imaginations of students with a wide variety of interests at virtually every age. Robots, more than any other technology, represent a kinship between the science we learn today and the technology we will create in the future. Many educational disciplines — science, math, language, art, and more — come together to produce modern robots.

*“I’ve never seen an assembly captivate the students and teachers as much as this one did.”*

*“I loved that you emphasized science, math, and reading in your program.”*

### Part II: The Future of Science, Technology, and Robotics (K-8)

This captivating program journeys into the future to give students a vision of how emerging technologies will change the way we live, work, and play. Audiences will learn about the computer of the near future, how video-game-like immersive technology is already being used by many professionals in their daily work, how Internet 2 and the three-dimensional Web will impact our lives, and the changing role of robots. They will see familiar robot “friends” demonstrate some interesting new moves, and meet more state-of-the-art robot pets, including Sony Corporation’s third-generation Aibo®.

**Upper grade level students** will also learn about the awesome advancements in photonics, nanotechnology, cybernetics and genetics.



**For maximum learning, students should see Part I before Part II.**

### World of Robots school assembly programs are:

- **Educational:** Throughout, Mr. Burrus emphasizes the importance of science, math, and reading to give students a better appreciation for their current learning as the gateway to a rewarding future.
- **Entertaining:** As a professional educator and speaker, Mr. Burrus uses his vast experience working with students of all ages to captivate his audiences from beginning to end.
- **Age-Appropriate:** Each program is specifically tailored to the ages of your students for maximum learning.
- **Comprehensive:** Following the assembly, your teachers will have access to downloadable materials for future learning including classroom activities, projects, and educational Web sites.

### Our Guarantee:

**If your assembly is not among the best you have ever had, you pay nothing!  
We feel that strongly about the value to your students!**

For more than twenty years, **Jack Burrus** has been actively involved in changing attitudes about science and technology by giving people a glimpse of the power of technology and its potential to shape the future.

**Don't delay, these are very popular assemblies!**

**800-829-2932**

[www.RobotAssemblies.com](http://www.RobotAssemblies.com)

**Jack Burrus**  
Presentations

