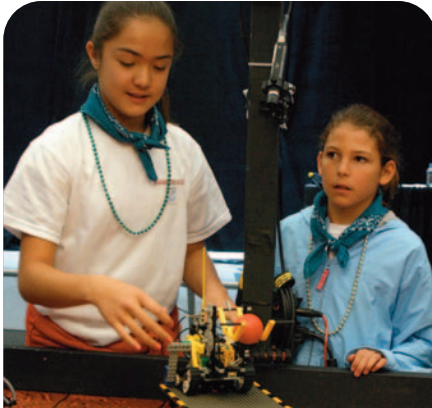




FLL: 2004 NO LIMITS CHALLENGE

With the 2004 FIRST LEGO® League (FLL) challenge, NO LIMITS, FLL teams will find ways to help people with different levels of physical ability.



“ I am very excited about this year's FLL theme, NO LIMITS, which provides an opportunity for the program to have a profound and positive effect on how our society views and addresses the needs and desires of people with disabilities. ”

Scott Cummings,
Physical Therapist and Certified
Prosthetist/Orthotist



NO LIMITS missions include:

- Serving food
- Opening a gate
- Playing ball
- Reading bus route signs
- Pushing in chairs
- Picking a CD up off the floor
- Feeding pets
- Removing glasses
- Climbing stairs

FLL teams will:

- **Examine** seemingly simple tasks in a new light and explore how technology and human thought can work together to create access for all
- **Build and program** a robot that addresses the specific needs of people who face physical challenges in today's society
- **Research** and present robotics technology solutions to help individuals in their community perform activities of daily living that many people take for granted

NO LIMITS addresses various physical challenges and related issues:

- Vision impairment
- Trouble with motor skills (fine and gross)
- Difficulty walking, climbing
- Maneuvering in a wheel chair
- Companion animals
- Paralympics



For more information

800-871-8326 ■ www.usfirst.org
www.firstlegoleague.org