

## Junior **FIRST**® LEGO® League: 2011 CHALLENGE

*“Most kids have no idea where their food comes from or what happens before it hits their plate. Kids need to be aware of what is going on with their food, and maybe they can help to find the next idea that will keep our food supply safe.”*

Suzanne Tortorelli  
Group Manager, Microbiology  
Campbell Soup Company



Can Junior **FIRST**® LEGO® League (Jr.FLL®) teams master the science of safely preparing food? In the 2011 SNACK ATTACK™ Challenge, more than 12,000 6 to 9 year-olds from 5 countries will take a “hands on” approach to the topic of food safety by exploring how proper preparation and storage can help keep us healthy.



### Jr.FLL teams will:

*Explore the importance* of food safety in a way that introduces them to science concepts while working as a team.

*Research the path* their favorite snack takes before it reaches their plate; the types of people who are involved in the food production process; and ways to keep their snack fresh and safe for the team to eat.

*Learn about simple machines* as they build a model made of LEGO® elements with a motorized moving part, and create a team Show-Me Poster to represent their SNACK ATTACK findings.

*Share what they have learned* with people they know or at a Jr.FLL event.

# Get Involved!

Join or start a team in your area



Sponsor a team, event, or local *FIRST* program



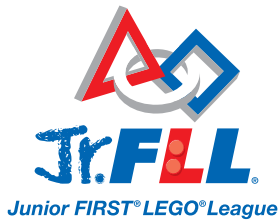
Become a team Mentor or Coach



Volunteer to fill over 100 roles

For information about *FIRST*® in your area:

**[WWW.USFIRST.ORG/CONTACTUS](http://WWW.USFIRST.ORG/CONTACTUS)**  
**603-666-3906**



**FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY**

200 Bedford Street ■ Manchester, NH 03101 ■ USA

**[WWW.USFIRST.ORG](http://WWW.USFIRST.ORG)**

*FIRST*® is a registered trademark of the United States Foundation for Inspiration and Recognition of Science and Technology (*FIRST*).  
*LEGO*® is a registered trademark of The LEGO Group. Junior *FIRST*® *LEGO*® League, Jr.FLL® and SNACK ATTACK™ are jointly held  
trademarks of *FIRST* and The LEGO Group. © 2011 *FIRST* and The LEGO Group. All rights reserved.