

2007 Junior FLL Expo in Review, December 9th, 2007

Each Team should be proud of their accomplishments! Every team explored a new topic this year, designed & built a model and poster and learned to work together as a team!

17 teams registered/16 teams participated

Teams from: Acton Elementary, Brentwood Christian School, Davis Elementary, Girls' School of Austin, Silicon Labs mentored team, and a home team.

Each team received special recognition for 2 awards from the list below:

Out-of-the-Box	(conveying very original ideas)
Gracious Professionalism	(showing respect & kindness to other teams)
Inquiring Minds	(spending lot of time doing research and/or found energy source of their room object)
Against all Odds	(overcoming a very difficult situation)
Energy Star	(coming up with good energy saving ideas from their energy audit)
Energetic Effort & Learning	(making good effort in learning new concepts)
Complexity & Decoration	(displaying complexity & decorative style to model/poster)
Robust Design	(building a strong sturdy design)
Construction Innovation	(building great and/or original construction)
Team Spirit	(displaying enthusiasm by all)
Teamwork	(working together well as a team AND everyone contributed)
Amazing Movement	(displaying high level of mechanical movement in model)
Great Use of Gears	(displaying good use of gears in model)
Fantastic Use of Levers	(displaying good use of levers in model)
Awesome Use of Pulleys	(displaying good use of pulleys in model)
Wonderful Use of Wheels/Axles	(displaying good use of wheels/axles in model)

Team Awards/Recognition:

<i>Team Name/Institution</i>	<i>Awards</i>	<i>Reviewer Comments</i>
eBOTS Girls School of Austin	Robust Design & Awesome Use of Pulleys	'Complex and detailed model, great explanations!'
Lego Electro Maniacs Davis Elementary	Complexity and Decoration & Team Spirit	'Great windmill & well presented poster board'
Laser Squad Davis Elementary	Robust Design & Great Use of Gears	'Excellent problem-solving [skill] demonstrated in constructing wall and fan.'
Robotics of Robots Girls School of Austin	Complexity and Decoration & Teamwork	'Great effort by a small group, well presented poster!'
Brentwood Team 1 Brentwood Christian School	Inquiring Minds & Amazing Movement	'Source of energy well defined by models of windmill & power plant; great teamwork – everyone did something'
Lego Chargers Home Team	Energetic Effort and Learning & Robust Design	'Great explanation of how water energy can be converted to electrical power'
AES Blockmasters Acton Elementary	Team Spirit & Energetic Effort and Learning	'Everyone contributed; awesome display!'
TeamworkBots Girls School of Austin	Gracious Professionalism & Against All Odds	'Model had to be repaired –team worked to put it back together and displayed gracious professionalism'
Energy Robots Davis Elementary	Energy Star & Great Use of Gears	'Great idea using solar power for the car and wind power for building!'

Llama Jet Force Davis Elementary	Out-of-Box & Gracious Professionalism	'Great use of a renewable energy source; extremely polite, engaged and enthusiastic'
Brentwood Team 2 Brentwood Christian School	Complexity and Decoration & Energetic Effort and Learning	'Through JFLL, the team learned about coal power; constructed all the pieces in a coal-to-energy cycle, including incredibly realistic turbine'
Salty Lego Legends Davis Elementary	Teamwork & Great Use of Gears	'Team had fun & everyone contributed to their model; great clock gears!'
Lego Power Transformers Davis Elementary	Construction Innovation & Teamwork	'Used solar energy to power turbines ...everyone built and/or made something for their poster board.'
Electric Eels Silicon Labs	Complexity and Decoration & Wonderful Use of Wheels /Axles	'model displayed lots of movement..great display/description about electricity'
LegoBOTS Silicon Labs	Robust Design & Amazing Movement	'passed the earthquake test' ...and had lots of different pieces working in sequence'
Lego Way Silicon Labs	Construction Innovation & Team Spirit	'Only project I saw that went underground...team members bursting with enthusiasm!'