

2011 OEF Engineering Fair Winners

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Wacky Wonder Works				
	<i>School</i>	<i>Teacher</i>	<i>Students</i>	<i>Total Points</i>
First Place	Dover School	Valerie Schamburg	Jake T, Drew D, Hilda G, Sierra T, Cindy V, Yolanda P	145 Points
Second Place	Harrah Middle School	Marlene Grayson	Jessica J, Braden H, Austin S, Jaiden K, Ashley S	42 Points
Third Place	St. Catherine School	Karen Osborn	Madison L	41 Points
Most Innovative	Belle Isle Enterprise Middle School	Daniel Buckmaster	Will R, Aiden L	Watered 6 plants simultaneously
Technical Achievement	Oklahoma Christian School	Maria Lux	Ben W, Blake S, Alexander H, Weston G	Complex machine ending with artificial flower triggered to bloom.
Most Wacky	Independence Middle School	Connie Lutz	Blayklin P, Alissa J, Ashlin P, Teron C	Various wacky items. - Used a Thomas the Tank Engine armed with a spiked cow catcher to puncture water balloon filled with water. - Used a falling troll doll to trigger an action. - Used a rubber chicken to funnel water to one plant.
Honorable Mentions	Belle Isle Enterprise Middle School	Daniel Buckmaster	McKenna E	Efficient setup with use of blueprints.
Eiffel Tower Contest				
				<i>Total Height</i>
First Place	Rush Springs Middle School	Cheryl Rolin	Casey H & Ryan P	2 ft 11 in
Second Place	Rush Springs Middle School	Cheryl Rolin	Derek H & Holden N	2 ft 2 in
Third Place (tie)	Westminster School	Harry Gilbert	Carla C & Callie S	1 ft
Third Place (tie)	Westminster School	Harry Gilbert	Skylar S & Natalie C	1 ft
Electric Motor Contest				
First Place	Pawnee Middle School	Joyce Cheatham	Robbie A	4020 RPM
Second Place	Pawnee Middle School	Joyce Cheatham	Tyler W	2677 RPM
Third Place	Mingo Valley Christian School	Tambra Black	Brandon M	2372 RPM
Rubber Band Powered Vehicle Contest				
				<i>Distance</i>
First Place	Mustang Middle School	Ivy Riggs	Zach D	64 ft 2 in
Second Place	Mustang Middle School	Ivy Riggs	Emma M	32 ft 10 in
Third Place	Sayre High School	Jennifer Crabb	Baylee L	31 ft 5 in
Bridge Building Contest				
				<i>Weight Held</i>
First Place	Chamberlain Middle School	Rani Smith	Ethan S	141 lbs
Second Place	St. Catherine School	Karen Osborn	Kayley A	88 lbs
Third Place	Mustang Middle School	Ivy Riggs	Koty H	85 lbs
Ping Pong Ball Launcher Contest				
				<i>Total Points</i>
First Place	Bishop McGuinness	Paul Podolec	Young S.	930
Second Place	Edmond Santa Fe	Chelsea Foo	Daniel D.	660
Third Place	St. Philip Neri School	Monica Schmidkofer	Chris C & Steven W	460