

Battle the Blaze Award Winners

5th and 6th Grade

Best Overall Solution BLAZINATORS

Warm Springs Elementary School

Most Spectacular Failure Crazy Cows

Design Methodology Awards

Best Overall Design Methodology Grand Prize MISS Golden Oaks Saratoga Elementary School

Best Overall Design Methodology 2nd Place Fire Retardants

Paradise Valley School, Morgan Hill

Best Overall Design Methodology 3rd Place Roboboyz Argonaut Elementary School **Risk-Takers** VLAM! Terman Middle School, Palo Alto

Perseverance Dynamite Terman Middle School, Palo Alto

Documentation Flaming Five San Carlos Charter Learning Center

Design Creativity Awards

Best Overall Design Creativity Grand Prize

Duck Tape Home Schooled & Peninsula School

Best Overall Design Creativity 2nd Place Nine Volts Paradise Valley School

Best Overall Design Creativity 3rd Place

Nielsen Fire Terminators Nielsen Elementary School **Eco-friendly** MISS Golden Oaks Saratoga Elementary School

Resourceful use of Materials LegoChamps Christa McAuliffe Elementary School

Engineering Design Fire-Fighting Fuzzballs Home School & Paradise Valley School

The 18th Annual TECHCHALLENGE2005 Presented by Cadence Design Systems Battle the Blaze

Device Demonstration Awards

Best Overall Device Demonstration Grand Prize Aquafina De-Blazers

La Entrada Middle School

Best Overall Device Demonstration 2nd Place Sun Tigers Terman Middle School, Palo Alto

Best Overall Device Demonstration 3rd Place Science Godzillas Science Workshop, Horace Mann

Reliability

The Ternaries Jane Lathrop Stanford Middle School & Terman Middle School

Efficiency Hot Pepperoni Dogs Lowell Elementary School/CORAL

Simple Elegance Grudge Lowell Elementary School/CORAL

Other Awards

Judges' Choice Awards

Flying Flames Saratoga Elementary School

Blazers River Glen Elementary School

The Herpetologists Christa McAuliffe Elementary School

Ninja Fire Monkeys Home Schooled **Teamwork** Fire Fighting Penguins Peninsula School

Best Team Name TWEETY'S ON FIRE

Best Team Photo LegoChamps Christa McAuliffe Elementary School



Battle the Blaze Award Winners 7th and 8th Grade

Best Overall Solution Pineapples Under the Sea Castilleja School Most Spectacular Failure 971 Terman Middle School

Design Methodology Awards

Best Overall Design Methodology Grand Prize

Fire Ants Rainbow Bridge Academy, John Hopkins Jr. High & Challenger School Meridian

Best Overall Design Methodology 2nd Place

Drowning the wrath of fire Gateway School

Best Overall Design Methodology 3rd Place Viva La Tech Castilleja School

Risk-Takers The Flaming Phoenixes St. John Vianney

Perseverance Drenched Castilleja School

Documentation Blushing Blaze Peterson Middle School & Kings Academy

Design Creativity Awards

Best Overall Design Creativity Grand Prize American Idiots Loma Prieta Independent Home Studies

Best Overall Design Creativity 2nd Place Team Pizza Hillview Middle School

Best Overall Design Creativity 3rd Place You're Fired Jordan Middle School **Eco-friendly** Divine Intervention SCCLC

Resourceful use of Materials Danger: Contents may be Hot Rolling Hills Middle School

Engineering Design Combustion Bustin Pyro People Dartmouth Middle School



Device Demonstration Awards

Best Overall Device Demonstration Grand Prize Bunny Wrenches Castilleja School & Egan School

Best Overall Device Demonstration 2nd Place Partially Corrupt Terman Middle School

Best Overall Device Demonstration 3rd Place Blue Eggs and Ham Terman Middle School **Reliability** The EPA Gear Box Boys and Girls Cub of Peninsula

Efficiency Irefa Angels McKinley Institute of Technology

Simple Elegance Exclamationmarks Bowditch Middle School

Other Awards

Judges' Choice Award

Eagan Extinguishers Egan Intermediate School

Los Andinos

Hydro Squad El Sereno 4H Club

Ready Fire Aim Jordan Middle School **Teamwork** Sisters of S.I.N. (Sir Isaac Newton) Hoover Middle School

Best Team Name Monkeys with Power Tools Herbert Hoover Middle School

Best Team Photo Tweeters The Hamlin School & Nueva School



Battle the Blaze Award Winners

9th – 12th Grade

Best Overall Solution Team Olympus Los Altos High School Most Spectacular Failure Concave Girls Cupertino High School

Design Methodology Awards

Best Overall Design Methodology Grand Prize Squirtle Squad Cupertino High School

Best Overall Design Methodology 2nd Place FENEx Santa Clara High School

Best Overall Design Methodology 3rd Place Endeavor 2005 Henry M. Gunn High School **Risk-Takers** THe Putters Monta Vista High School & Fremont High School

Perseverance Hooked on Phoenix Monta Vista High School

Documentation Girl Science Team Homeschool

Design Creativity Awards

Best Overall Design Creativity Grand Prize Innovators

Cupertino High School

Best Overall Design Creativity 2nd Place Robautica Monta Vista High School

Best Overall Design Creativity 3rd Place ROFLtrucks Monta Vista Engineering Tech **Eco-friendly** The Franchise Cupertino High School

Resourceful use of Materials Acid Rain Santa Clara High School

Engineering Design Blaze em' up Monta Vista High School



Device Demonstration Awards

Best Overall Device Demonstration Grand Prize

Wing and a Prayer Prospect High School, Westmont High School & Price Middle School

Best Overall Device Demonstration 2nd Place

Hydromaniacs Fremont High School & Monta Vista High School

Best Overall Device Demonstration 3rd Place

Screeching Beagles Bellarmine College Preparatory School, School of Independent Learners & St. Francis High School

Reliability

MVRT Jolly Green Plasma Giants Monta Vista High School

Efficiency Flaming Watermelons El Sereno 4H Club

Simple Elegance The S.A.G.A. of the Flaming Chickens Cupertino High School

Other Awards

Judges' Choice Award

GEMS Monta Vista High School

D.I.L.F. Menlo School

Gilroy Fire Eaters South Valley Middle School & Gilroy High School

bomberas Cupertino High School **Teamwork** PACBOT Monta Vista High School

Best Team Name Pirates of the Tech Museum Cupertino High School

Best Team Photo The Smokey Bears

Cupertino High School