

#### Battle the Blaze Award Winners

5<sup>th</sup> and 6<sup>th</sup> 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 7<sup>th</sup> and 8<sup>th</sup> 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

9<sup>th</sup> – 12<sup>th</sup> 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