

## 2015 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Sixth Grade				
Place	Project Title	Name	School	School District
Honorable Mention	Boiling Points	Nathan Hulett	Aspire Middle School	North Thurston
Honorable Mention	Catapult: Arc and Distance	Bobby O'Brien	Mann Middle School	Clover Park
Honorable Mention	Flowing Like a Solid	Noah Isaacs-Black	Bryant Montessori	Tacoma
Honorable Mention	Font vs. Memory	Ruby Knickerbocker	Lakeridge Middle school	Sumner
Honorable Mention	NXT Card Dealer	Zackary Bailie	Lakeridge Middle school	Sumner
Honorable Mention	Phosphates and Aquatic Life Forms	Lorelli Straight	Lakeridge Middle school	Sumner
Honorable Mention	The Dollar for Your Dirt	Alana Walton	Aspire Middle School	North Thurston
Third	A B C or D	Christopher Tritt	Lakeridge Middle school	Sumner
Third	Blood Reaction	Gabrielle Krieger	Jason Lee Middle School	Tacoma
Third	Enzymes	Bahar Bouzarjomehri	Aspire Middle School	North Thurston
Third	Mars Glider	Harish Sridharan	Pioneer Middle School	Steilacoom
Third	Shoe drying	Bryan Hales	Aspire Middle School	North Thurston
Third	Solar-powered Heating	Regan Mehrtens	Aspire Middle School	North Thurston
Third	The Battle of the Blades; blade length and wind energy	Derrick Smith	Aspire Middle School	North Thurston
Second	Indigestion: Comparing 3 common antacids with their ability to neutralize acid and produce relief	Chase Clark	Aspire Middle School	North Thurston
Second	Off the Grid	Sean Valentine	Aspire Middle School	North Thurston
Second	Rotor Types Affecting Wind Power generated	Evan Barkis	Aspire Middle School	North Thurston
Second	Softeners	Rosi Montano	Aspire Middle School	North Thurston
Second	Solar-powered lantern	Amy Jensen	Aspire Middle School	North Thurston

## 2015 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Sixth Grade (Continued)				
Place	Project Title	Name	School	School District
First	Hypoglycemia Detective- Analyzing Alpha-Amylase Inhibition of Different Medicinal Plants	Sathvik Nallamalli	Jefferson Middle School	Olympia
First	Into the Depths of the Epidermis	Kaylee Lam	Jefferson Middle School	Olympia
First	Microcontroller based interactive program to teach Hands-only CPR	Eesha Vasisht	Jefferson Middle School	Olympia
First	Plants in the Spotlight	Zachary Clark	Aspire Middle School	North Thurston
Seventh Grade				
Place	Project Title	Name	School	School District
Honorable Mention	Dogs and Their Ability to Learn	Caleb Hadland	Jefferson Middle School	Olympia
Honorable Mention	Fantastic Fiberglass	Katie Kittlitz	Pioneer Middle School	Steilacoom
Honorable Mention	Flame Over	Annika Dawley	Holy Family School	North Thurston
Honorable Mention	Holding House Water Supply	Heta Honanie	Aspire Middle School	North Thurston
Honorable Mention	Hydroponic Growing vs. Traditional Growing: Which is More Effective When Growing Chives?	Thomas Shiveley	Aspire Middle School	North Thurston
Honorable Mention	Melting ice	Kalea Sciacotta	Jefferson Middle School	Olympia
Honorable Mention	Swinging Pendulums	Paloma Sharangpani	Jefferson Middle School	Olympia
Honorable Mention	The Effects of Different Stream Bank Sizes on Erosion Output	Isabella Eisman	Aspire Middle School	North Thurston
Honorable Mention	The Narrowing of Arteries	Makayla Soh	Jefferson Middle School	Olympia
Honorable Mention	Water Filtration using a Single Natural Material	Jackson Coppola	Aspire Middle School	North Thurston
Third	Bouncing Batteies	Abigail Salmon	Jefferson Middle School	Olympia
Third	Car-Bage Bag An Automobile Trash Receptical	Lochlan Glass	Aspire Middle School	North Thurston
Third	Fluid Mechanics	Jacen Kallner	Aspire Middle School	North Thurston

## 2015 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Seventh Grade (Continued)				
Third	Music Soundtrack Relation	Sierra Williams	Jefferson Middle School	Olympia
Third	Picture Memory: an experiment testing how imagery affects recall	Eliza Esquibel	Aspire Middle School	North Thurston
Third	Reward vs. Punishment	Ripley Morris	Bryant Montessori Middle School	Tacoma
Third		Ayva Voorhees		
Third	Shaking For Suds	Joy Brennan	Jefferson Middle School	Olympia
Third	Using Pulleys for Mechanical Advantage	Eric Kaiser	Aspire Middle School	North Thurston
Third	Weather vs velocity	Hannah Downing	Life Christian Academy	Private
Third		Andrew Gilbuagh		
Third		Tyler Taff		
Second	All Caught Up	Autumn Lamont-Fowler	Sumner Middle School	Sumner
Second	Bio Doom, how CO2 affects the temperature of Earths atmosphere	Asher Goodman	Aspire Middle School	North Thurston
Second	Fly, Wood, Fly	Adam Van Manen	Pioneer Middle School	Steilacoom
Second	Life in the Fast CFS	Rosemary Sissel	Bryant Montessori	Tacoma
Second	Passwords, pa5svvOrDs..How Safe Are They?	David Badcoe	Pioneer Middle School	Steilacoom
Second	Phenomenal Dominoes	Isaiah Rubinos	Pioneer Middle School	Steilacoom
First	Aerodynamic Winglets	Dinesh Ganesh	Washington Middle School	Olympia
First	Automated Canine Surrogacy	Bridgette Byerly	Aspire Middle School	North Thurston
First	Radiation Shield: The effect of phone cases on radiation	Chandler Sam	Aspire Middle School	North Thurston
First	Stay healthy	Supraja Kadagandla	Jefferson Middle School	Olympia

## 2015 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Eighth Grade				
Place	Project Title	Name	School	School District
Honorable Mention	Aerodynamics	Malachi White	Woodbrook Middle School	Clover Park
Honorable Mention	Destroying Vitamin C	Anna Messenger	Aspire Middle School	North Thurston
Honorable Mention	The Effect of Aqueous Salt Solutions on the Conductivity of Electricity	Shannon Givens	Aspire Middle School	North Thurston
Honorable Mention	What Kind Of Soil Can Hold The Most Weight?	Luke Wonner	Harrison Prep Academy	Clover Park
Honorable Mention	Which Breakfast Foods Keep You Full the Longest	Aubrey Martin	Aspire Middle School	North Thurston
Third	Flutes of Another Color	Alana Hall	Aspire Middle School	North Thurston
Third	How does the location on the Mashel Falls affect the dissolved oxygen in the water?	Andre'a Litzenberger	Columbia Crest A-STEM Acadmey	Eatonville
Third	How Passion Effects Generosity	Deaven Hayes	Aspire Middle School	North Thurston
Third	The Power of Perception	Richard Mark	Lakeridge Middle school	Sumner
Second	An Assembly to Power an Electric Car	Irfan Ahmed	Aspire Middle School	North Thurston
Second	Determining How a Horse's Shoulder Angle Affects its Stride Length	Sophia Janssen-Madden	Aspire Middle School	North Thurston
Second	What color best aids short term memory?	Lauren Schutt	Aspire Middle School	North Thurston
First	Catching Fire	Lara O'Callaghan	Lakeridge Middle school	Sumner
First	Mission Invisible	Muthuu Svs	Thurgood Marshall Middle School	Olympia
First	Safer Swinging	Madison Blanco	Lakeridge Middle school	Sumner
First		Sarah Cook		