

## 2016 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Sixth Grade				
Place	Project Title	Name	School	School District
Honorable Mention	Bark Response	Christianna Davidson	Sumner Middle	Sumner
Honorable Mention	Best ways to purify lake water	Zachary Mahar	Aspire Middle	North Thurston
Honorable Mention	How Does The Color of Felt Affect Heating by Absorption of Light?	David Schutt	Aspire Middle	North Thurston
Honorable Mention	Save the Village	Joseph Harris	Holy Family	North Thurston
Honorable Mention	The Affect Of Color On Temperature	Mia Williamson	Aspire Middle	North Thurston
Honorable Mention	The Effect of a Rooftop Garden on Temperature	Elizabeth Copeland	Aspire Middle	North Thurston
Third	Amazing Ascorbic Acid	Grace Hauelsen	Narrows View Intermediate	University Place
Third	Mangroves vs. Seawalls	Calvin Schilling	Aspire Middle	North Thurston
Third	Vitamin C in Fruit Juice	Minh Tran	Aspire Middle	North Thurston
Second	Automatic Battery-Powered Pet Feeder	Michael Cosio	Hudtloff Middle	Clover Park
Second	Refuse to Renewal (producing ethanol from waste materials)	Isaac Appadurai	Aspire Middle	North Thurston
Second	The Disintegration Rate Of Different Ibuprofen Tablets Brands	Rohan Suresh	Aspire Middle	North Thurston
First	Cat TechTonics	Akalya Sridharan	Pioneer Middle	Steilacoom
First	Doggy Doorbell	Cassandra Meboe	Lakeridge Middle	Sumner
First		Annalise Scheerer	Lakeridge Middle	Sumner
First	How hard is it to hack/crack a password?	Jorja Wieclaw	Aspire Middle	North Thurston
Seventh Grade				
Place	Project Title	Name	School	School District
Honorable Mention	Acid Effects of Sports Drinks	Jordan Janakievski	Saint Charles Borromeo	
Honorable Mention	Acid Rain:How It Affects Building	Amy Jensen	Aspire Middle	North Thurston
Honorable Mention	How Does Minecraft Affect Concentration	Gavin Andrews	Aspire Middle	North Thurston

## 2016 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

Seventh Grade (Continued)				
Place	Project Title	Name	School	School District
Honorable Mention	Putting HydroPower into Plumbing	Dylan Clagett	Aspire Middle	North Thurston
Honorable Mention	Rocket Aerodynamics	Ian Wallace	Aspire Middle	North Thurston
Honorable Mention	Soccer Physics: Air Pressure	Anja Swenson	Aspire Middle	North Thurston
Third	Does the Location of a Cell Phone Affect How Long it Takes to Track it?	Shane Avery	Aspire Middle	North Thurston
Third	Prosthetic Finger	Bahar Bouzarjomehri	Aspire Middle	North Thurston
Third	Speeding Up Decomposition	Nathaniel Millin	Aspire Middle	North Thurston
Second	"AlzhAssist" - Alzheimer's assistance app.	Eesha Vasisht	Jefferson Middle	Olympia
Second	Maglev Trains: Our Floating Future	Samir Amin	Aspire Middle	North Thurston
Second	Sound Vest	Harish Sridharan	Pioneer Middle	Steilacoom
First	Comparative Analysis of the Growth Inhibition of Bacterial Pathogens by Different Infusions of Silver Nanoparticles	Sathvik Nallamalli	Jefferson Middle	Olympia
First	Don't you just Adore your odor?	Kaylee Lam	Jefferson Middle	Olympia
First	Inhibiting Fungal Growth Using Antifungal Agents	Pranav Gundrala	Jefferson Middle	Olympia

Eighth Grade				
Place	Project Title	Name	School	School District
Honorable Mention	A Break From Breakfast	Camden Roberts	Lakeridge Middle	Sumner
Honorable Mention		Mattias Sorensen	Lakeridge Middle	Sumner
Honorable Mention	Avoid Shocks: Build Your Own Charge Detector	Hayden Mayo	Aspire Middle	North Thurston
Honorable Mention	How Paper Color Affects Your Memory	Camille Pierce	Aspire Middle	North Thurston
Honorable Mention	Piaget's Theory of Cognitive Development	Julia Bordeaux	Saint Charles Borromeo	
Honorable Mention		Caitlin Burns	Saint Charles Borromeo	

## 2016 South Sound Regional Science Fair

### Sixth - Eighth Grade Results

#### Eighth Grade (continued)

Place	Project Title	Name	School	School District
Honorable Mention	Spin Crazy: A Manually Powered Spin Dryer	Eliza Esquibel	Aspire Middle	North Thurston
Honorable Mention	The Effect of a Changing Angle on a Parabolic Receiver	John Hammond	Aspire Middle	North Thurston
Honorable Mention	Waterproofing	Cameron Waltier	Saint Charles Borromeo	Tacoma
Third	Absorption Depth of Ink Into Skin	Bridgette Byerly	Aspire Middle	North Thurston
Third	Do Magnets Affect Plant Growth?	George Harrison	Aspire Middle	North Thurston
Third	How The Power of Suggestion Affects Our Memory	Willa Eisel	Aspire Middle	North Thurston
Third	Hydroelectric Rainwater	Jacen Kallner	Aspire Middle	North Thurston
Third	Scary Dairy	Jessica Gonzaga	Bryant Montessori	Tacoma
Third	The Amount of Nitrogen in the Water Runoff of Different Fertilizers	Noah Rarick	Aspire Middle	North Thurston
Third	Your Skin's Defense: The Most Effective Type of Sunscreen on Ultraviolet-A Rays	Chandler Sam	Aspire Middle	North Thurston
Second	Cyclic Energy for Mechanical and Electrical Advantage	Lochlan Glass	Aspire Middle	North Thurston
Second	Liquid Cooling a Graphics Card	Asher Goodman	Aspire Middle	North Thurston
Second	PortaBottle: Purify Water in A Portable Way	Shrey Aeron	Aspire Middle	North Thurston
Second	The effects of temperature and pressure on the bounce of a soccer ball	Jeremy Gries	Saint Charles Borromeo	
First	Factors That Effect Coagulation	Supraja Kadagandla	Jefferson Middle	Olympia
First	Plant Diversity	Rosemary Sissel	Bryant Montessori	Tacoma
First	Press-Sure Soccer Ball	Amelia Day	Lakeridge Middle	Sumner
First	Total Solar Meltdown	Annika Dawley	Holy Family	North Thurston