
Intel NWSE Middle School Category Awards - Press Report

HM = Honorable Mention

Behavioral & Social Sciences

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Madeline Duyck	Visitation School	(MS-BE-023) Brand Name Brain
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Nicholas Johnson	Queen of Peace School	(MS-BE-007) To See or Not to See
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Tanner Brooks, Heaven Lampshire, Jonathon Chandler	Bend Science Station	(MS-BE-034) Bribes for Beats
HM	Jackie Strickland	Leslie Middle School	(MS-BE-035) 15 in a Box
HM	Lily Rojas	daVinci Arts Middle School	(MS-BE-005) Does Gum Affect Typing Skills?
HM	Cecilia Brunning	Christ the King School	(MS-BE-015) Does Color Matter?
HM	Katie Fredericks, Katherine Levinson, Stefani Smith	Bridlemile Elementary School	(MS-BE-036) How Genders Differ
HM	Meg Simchuk, Madeleine Wax, Sophie Koeller	Bridlemile Elementary School	(MS-BE-037) Intimidation by Team Names
HM	Philip Bonner	Conestoga Middle School	(MS-BE-008) Questioning: A Bias

Botany

Place Student Name(s)

School

Title

1st	Hannah Vincent	Highland Park Middle School	(MS-BO-032) Life in a New Light The effect of varying wavelengths on the growth rate of a plant
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
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2nd	Jaclyn Katz-Rubinichik, Marissa Snyder	Portland Jewish Academy	(MS-BO-001) Where do auxins show up most in plants after uptake by the roots?
2nd	Emma Solanki	J.W. Poynter Middle School	(MS-BO-010) The Effect of Polarization on Plant Growth
3rd	Danika Stanley	Riley Creek Elem	(MS-BO-029) Will adding Mycorrhizae or Fertilizer better enhance tree growth in scorched soil?
HM	Dorothy Olszyk	O'Hara Catholic Grade School	(MS-BO-044) What helps cut flowers last longer?
HM	Hussein Abu Hamdeh	Islamic School-Muslim Ed. Trust	(MS-BO-037) Does the pH of water affect the growth of bean plants
HM	Courtney Layton, Sophie Carlson	Highland Park Middle School	(MS-BO-030) Fertilizer Debate
HM	Kirben Smoody	Sabin Elementary / ACCESS Progr	(MS-BO-027) Tree Growth
HM	Stephanie Fong	Five Oaks Middle School	(MS-BO-019) Chemical Affect On Plant Growth
HM	Megan Gilliam	Mt. Vernon Middle School	(MS-BO-020) Do Vitamin A and Vitamin D have an Affect on Plant Growth

Chemistry

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Christopher Schulwitz	Cedar Park Middle School	(MS-CH-025) How do you determine if lemon is an acid or a base and what will happen when lemon juice is mixed with a known base such as chalk or baking soda?
	Also receives: Madden Industrial Craftsmen Award	Sponsored by: Madden Industrial Craftsmen	Includes: \$50
	Also receives: Discovery Channel Young Scientist Challenge Nomination	Sponsored by: Discovery Communications, Inc	
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Janae Schmidkofer	Visitation School	(MS-CH-010) Multicolored Madness
	Also receives: Discovery Channel Young Scientist Challenge Nomination	Sponsored by: Discovery Communications, Inc	
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Arlyn Palmer	North Marion Middle School	(MS-CH-017) P.A.Ms
HM	Boonyapa Purthimatagul, Val Barry	Highland Park Middle School	(MS-CH-011) Boiling Point of X + Tapwater
HM	Sean Peery	North Marion Middle School	(MS-CH-018) What liquid dissolves ice faster

Computer Sciences

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Andrew Mintner	Fowler Middle School	(MS-CO-001) A system for aggregating feeds from online sources
	Also receives: Madden Industrial Craftsmen Award	Sponsored by: Madden Industrial Craftsmen	Includes: \$50
	Also receives: Discovery Channel Young Scientist Challenge Nomination	Sponsored by: Discovery Communications, Inc	
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Emily Schechtman, Julianne Levinson, Lauren Platman	Bridlemile Elementary School	(MS-CO-006) Cat and Mouse
3rd	Neel Pandit	Five Oaks Middle School	(MS-CO-004) line tracer robots at work
3rd	Ethan Jones	Queen of Peace School	(MS-CO-002) Pixel Perfect

Consumer Products Testing

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Matt Lee	Highland Park Middle School	(MS-CP-018) Neutralizer
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Denise Yeung	Highland Park Middle School	(MS-CP-019) The Price of Toughness
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Jake Thomas	Bend Science Station	(MS-CP-012) Cream Vs. Polish
HM	Josean Perez	Five Oaks Middle School	(MS-CP-002) How smart a toy robot really is...
HM	Lincoln Mosier	Mt. Vernon Middle School	(MS-CP-004) Oxi-Clean v. Clorox Oxygen Action
HM	Rylin Patterson, Chase Sterett	North Marion Middle School	(MS-CP-025) Rotton hands
HM	Mackenzie Coushay	Highland Park Middle School	(MS-CP-017) Which Bag Should You Choose?
HM	Dana DeHarpport, Morgan Woods	Highland Park Middle School	(MS-CP-016) Greasy Greasy Fries
HM	Megan Nanry	Highland Park Middle School	(MS-CP-015) Paper Towels
HM	Maria Carla Canizares Otero	Sabin Elementary / ACCESS Progr	(MS-CP-014) Oil or Water?
HM	John Thomas	Bend Science Station	(MS-CP-013) Paintball Shooting

Earth and Space Sciences

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Patricia Taylor Also receives: Madden Industrial Craftsmen Award Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	J.W. Poynter Middle School Sponsored by: Madden Industrial Craftsmen	(MS-EA-004) Is This Really 7000 Years Old? Includes: \$50 Sponsored by: Discovery Communications, Inc
2nd	Brian McCarthy Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	J.W. Poynter Middle School	(MS-EA-005) Are We in Danger? Sponsored by: Discovery Communications, Inc
3rd	Murphy Pfohman	WinterHaven Middle School	(MS-EA-009) Stone Circles
HM	Luis Ramos	Grant Community School	(MS-EA-007) Tornadoes
HM	Anel Gonzalez, Angela Romero	Grant Community School	(MS-EA-006) Can There Be Life On Mars?
HM	Heather Stevens	Riley Creek Elem	(MS-EA-008) Are more babies born under the fifth lunar phase?

Engineering

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Coral West, Mirian Beltran Also receives: Madden Industrial Craftsmen Award Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	Bend Science Station Sponsored by: Madden Industrial Craftsmen	(MS-EG-022) Paddle Power Includes: \$50 Sponsored by: Discovery Communications, Inc
2nd	Locke Perkins	Bend Science Station	(MS-EG-021) The Durability and Plastic Limit of Two Bridge Designs
3rd	Allyson Brown	Girl Scouts - Col. River Council	(MS-EG-016) No Limits: The Wheelchair that goes everywhere
3rd	Taylor Browne	Girl Scouts - Col. River Council	(MS-EG-014) The Mix and Matcher
HM	Marbella Martinez	Grant Community School	(MS-EG-023) Rockets! Rockets! Rockets!
HM	Spencer Eberhard	Bend Science Station	(MS-EG-025) Robot Arms
HM	Travis Keeton	North Marion Middle School	(MS-EG-032) An Experiment in Flight

Environmental Sciences

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Katie VanderWeele, Jenni VanderWeele	Oregon Episcopal Middle School	(MS-EV-001) Designing and Building a Backyard Stormwater Treatment System
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
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2nd	Claire Gibbons	Inavale School	(MS-EV-044) Decrease in Salinity, Which species of Algae will survive?
3rd	Melissa Queen, Paulina Strowbridge	Inavale School	(MS-EV-018) UV light, the root of our problem?
3rd	Katie Van Marter	daVinci Arts Middle School	(MS-EV-009) Bathrooms Gergy Handles
HM	Eric Gundersen	Leslie Middle School	(MS-EV-035) Differnce in Water Sources.
HM	Anna Kralovec	Eastham Community School	(MS-EV-024) Herbaceous Colonization Of varied areas of second growth forests
HM	Krishna Veni	Highland Park Middle School	(MS-EV-033) Effect On Filter Types

Gerontology

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Makenna Marstall	Riley Creek Elem	(MS-GE-005) Does daily interaction with memory oriented mental activities retard loss in people aged 65 and over?
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Lauren Cox	Hedrick Middle School	(MS-GE-001) "Get a Grip" - The effects of magnets and grip strength on seniors
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Heather Riggs	WinterHaven Middle School	(MS-GE-004) Aging and the inner ear.
HM	Jeremy Peters	Visitation School	(MS-GE-003) Memory Mazes
HM	Hayley Harned	Visitation School	(MS-GE-002) Aged to Perfection?

Large Team

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Rachel Eberhard, Catherine Tennant, Cassi Hernandez, Toby Marcinek	Bend Science Station	(MS-LT-009) Organic vs. Inorganic

Mathematics

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Emma Pfohman, Alexis Shusterman Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	WinterHaven Middle School	(MS-MA-002) Exploring Kaprekar's Constant Sponsored by: Discovery Communications, Inc
2nd	Ram Narayan	Highland Park Middle School	(MS-MA-003) Odd Pythagorean Triplets
3rd	Prachi Pai	Five Oaks Middle School	(MS-MA-001) Binary Numbers

Medicine & Health

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Alyssa Foster Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	Grant Community School	(MS-ME-009) Effects of Caffeine Sponsored by: Discovery Communications, Inc
2nd	Traci Vanaken Also receives: Discovery Channel Young Scientist Challenge Nomination Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.	Visitation School	(MS-ME-005) Disinfectants Sponsored by: Discovery Communications, Inc
3rd	Amber Urban, Caitlin Whitney	Grant Community School	(MS-ME-011) Positive Thinking Helps More than you Think
HM	Jasmin Laris, Bibi Ortiz	Grant Community School	(MS-ME-013) Lowering Blood Pressure
HM	Martha Martinez	Grant Community School	(MS-ME-018) Diabetes and Blood Sugar

Microbiology

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Blake Gordon Zwerling, Michael Rutenberg Schoenberg	Portland Jewish Academy	(MS-MI-001) Psoralens
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Ebony Jones, Joseph Benjamin III	Highland Park Middle School	(MS-MI-012) How Much DNA?
3rd	Sarah Perkins	Leslie Middle School	(MS-MI-010) Mold

Physics

<i>Place</i>	<i>Student Name(s)</i>	<i>School</i>	<i>Title</i>
1st	Kevin Bellinger	Visitation School	(MS-PH-038) ICY HOT
	Also receives: Madden Industrial Craftsmen Award		Sponsored by: Madden Industrial Craftsmen Includes: \$50
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Sean Kendall	Bend Science Station	(MS-PH-046) Slings and Distances
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Sarah Adams	Highland Park Middle School	(MS-PH-050) Factors Affecting Pendulum Frequency
3rd	Nick Schmidt	Five Oaks Middle School	(MS-PH-066) the study of ballistics
3rd	Boone Brooks, Geoffrey Chandler	Bend Science Station	(MS-PH-044) ATV Acceleration
HM	Ted Jahne	Five Oaks Middle School	(MS-PH-068) The Effect of Temperature on Golf Ball's Rebounding ability!
HM	Joseph Mabey	Mabey Home School	(MS-PH-032) Mass versus Velocity - Damage Inflicted to Substances
HM	Caroline Brickell	WinterHaven Middle School	(MS-PH-040) What Type of Collision
HM	Mike Henderson, Benjamin Gillispie	North Marion Middle School	(MS-PH-056) The Bermuda Triangle - Mystery Solved
HM	Conner Firstman	Five Oaks Middle School	(MS-PH-064) How Does the Volume of an Object Affect the Amount of Water Displaced?

Zoology

Place Student Name(s)

School

Title

1st	Vinnie Rolfness	Leslie Middle School	(MS-ZO-006) Fins of Fortune
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
2nd	Chantel Anderson	Riley Creek Elem	(MS-ZO-007) What is the most productive month to release salmon from the Indian Creek Hatchery?
	Also receives: Discovery Channel Young Scientist Challenge Nomination		Sponsored by: Discovery Communications, Inc
	Includes: Certificate, lapel pin and they are nominated to enter the Discovery Channel Young Scientist Challenge and compete against middle school students nation wide for a trip to compete at the Smithsonian in Washington, DC.		
3rd	Ilyana Rosenberg, Mara Rosenberg, Rikki Horowitz	Portland Jewish Academy	(MS-ZO-001) Frog Cloning
3rd	Marie Cox	Hedrick Middle School	(MS-ZO-003) Feline Scents: The Effects of Aromatherapy on Cats