

Science Fair Awards 2014

Life Science Awards

Honorable Mention in Life Science:

- **Gracie Blades – What Cools Spicy Food In Your Mouth Best?**
- **Meghan Hagenbarth – How Much Bacteria Is In Your Water?**
- **Emily Mentzel & Madison Zimmer – Effects Of Injury On Pain Tolerance**
- **Jacob Pray – Testing Nutrient Differences Between Compost and Fertilizer**
- **Gabriel Sander – Runoff’s Effect On Hall Run’s Water Quality**
- **Sarah Shook & Trevor Hogue – Do Different Varieties Of Milk Have Different Carbohydrate Levels?**
- **Alexandra Wells – Height vs. Flexibility**
- **Benjamin Johnston – Comparing The Performance Of Synthetic And Natural Leather Basketballs**

3rd Place in Life Science:

Evan Pour – What Video Game Genre Benefits Reaction Time Most?

2nd Place in Life Science:

Owen Schuh – The Effects of Positive And Negative Reinforcement On Chicken Behavior

1st Place in Life Science:

Alessia Accordino – Which Restaurant’s Tea Has the Most Bacteria?

Physical Science Awards

Honorable Mention in Physical Science:

Michelle Hollenkamp & Alana Osterday – Insulation: Green Roofs vs. Shingles

1st Place (tie) in Physical Science:

Molly Jorden – Pinhole Photography: Optimum Aperture and Exposure Time

1st Place (tie) in Physical Science:

Sean Kapp – Effect of Parachute Shape on Drag Force

1st Place (tie) in Physical Science:

Evan Winkelman – Creating a Biplane Effect with Laminar Airfoils

Special Awards:

Governor's Award for Advanced or Alternative Energy Research:

Michelle Hollenkamp & Alana Osterday – Insulation: Green Roofs vs. Shingles.

Governor's Award for Advanced Materials Science Research:

Evan Winkelman – Creating A Biplane Effect With Laminar Airfoils.

Governor's Award for Environmental Protection:

Jacob Pray – Testing Nutrient Differences between Compost And Fertilizer

Governor's Award for Information Technology:

Evan Pour – What Video Game Genre Benefits Reaction Time Most?

National Association of Biology Teachers Honors:

Gabriel Sander – Runoff's Effect on Hall Run's Water Quality