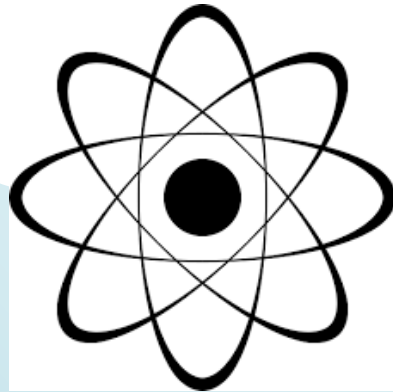


**District 101
Science Fair**



April 25, 2015

Field Park School

4th Grade

- 43 Charlie Campbell
- 44 Holden Carroll and Jack Hughes
- 45 Annie Chadwick and Ella Rausch
- 46 Dimit Chowdhury
- 47 Allie Heyer
- 48 Kate Graber
- 49 Carl Kash
- 50 Chandlar Lay
- 51 Phoebe Lettiere
- 52 Ryan Schumm
- 53 Isabella Sicilano
- 54 Jack Sluis
- 55 Sophia Storandt
- 56 Grace Tisa

- Pop Rocks and Roll
- Bacteria & Its Dirty Little Secret
- Time With Potatoes
- The Strength of an Electromagnet
- Catch the Wind
- Feline Favorite Foods
- Life's Tastiest Energy
- Volcano Eruptions
- Powerful Fruit
- "The Great Meltdown"

- Ripe Gas - Can the Ripening of Produce be Slowed Down?
- Forever Bubbles
- Do the Eyes Have it?

5th Grade

- 57 Kate Cannon
- 58 Ella Neary and Jane Sluis
- 59 Ana Lucia Ochoa
- 60 Connor Riordan
- 61 Evan Sherman
- 62 Kyle Sherman
- 63 Casey Sluis
- 64 Erin Townsend

- Flower Stems - Water Temperature Effects on Flower Stem Absorption
- Rainbows
- From Genes to Genetic Diseases: What Kinds of Mutations Matter?
- Coca Cola
- Screen vs. Print
- Can You Make a Soda Pop Rainbow?
- Shipping Eggsperiment - What materials are Best for Protecting Fragile Items in Transit?
- Down's Syndrome

Forest Hills School

4th Grade

- | | | |
|----|-------------------|--|
| 31 | Christopher Blaga | Distracted Driver: Do Distractions Affect Driving Video Game Scores? |
| 32 | Sacha Burns | Salt or Not? Detecting Thermal Energy in Salt H ₂ O and H ₂ O. |
| 33 | Emre Ersahin | What Will Slow Down a Pendulum Clock? |
| 34 | Colin Magee | Light Refraction Through Liquids |
| 35 | Peter Mikulski | Beat the Heat: What Do You Use to Cool Down a Burning Mouth? |
| 36 | Lucas Pender | Geysers |
| 37 | Claudia Quick | What Conducts Best: Salt H ₂ O, Sugar H ₂ O or H ₂ O? |
| 38 | Audrey Schissler | What's the Best Way to Make Invisible Ink? |
| 39 | Ellis Wren | What Produces More Electricity: A Potato or a Lemon? |

5th Grade

- | | | |
|----|------------------|---|
| 40 | Giana Chamberlin | Motion Mania: Can Heat Make a Wheel Move? |
| 41 | Zach Labuda | Water Temperature Contamination Analysis |
| 42 | Ava Reynolds | The Effects of Erosive Beverages on Teeth |

Laidlaw School

4th Grade

- | | |
|-----------------------------------|--|
| 1 Rachel Carlin | What's in the bag? A statistical study of M&Ms. |
| 2 Kate Gough | Dental Damage |
| 3 Hope Keeley | A Better Batter? |
| 4 Carli Kreiling | |
| 5 Lexie Kulhanek | Balance |
| 6 Tanner Mudd | The Music Effector |
| 7 Andrew Nemeth | I GOT IT?! Music's Effect on Catching Fly Balls |
| 8 Matthew Ozark | How Sick Are Your Surfaces? |
| 9 Katie Partee | Are Girls' Desks Cleaner Than Boys' Desks: A Fourth Grade Insight. |
| 10 Maya Rabah | Is it the Shoe, or the Runner? |
| 11 Brian Salvino | Got Caffeine? |
| 12 AJ Thomason | Metals Mettle: How Quickly Will I Boil? |
| 13 Zachary Thornton | Which Will Stand? Which Will Fall? |
| 14 Timmy Vlahos | The Bounce-athon |
| 15 David Slezak and Vladmir Vukas | How High Will it Bounce? |
| 16 Campbell Wixted | Is Double-Dipping Really That Bad? |
| 17 Maddie Walsh and Katie Walsh | Is Smiling Contagious? |

5th Grade

- | | |
|-------------------------------------|---|
| 18 Jack Albright and Felix Carter | Why does dry ice turn from a solid into a gas when it touches water? |
| 19 KJ Avakian | Do different voltages of batteries affect how much an electromagnet can pick up? |
| 20 Lillian Bateman and Maia Halm | How does dry yeast and hydrogen peroxide mix together and blow up? |
| 21 Chloe Fennema and Amanda Johanns | How do man-made wetlands clean up their dirty water? |
| 22 Lucas Flanagan | Does music affect guinea pig behavior? |
| 23 Alex Jackson | How are catapults affected by different ammo and if the catapult is different itself? |
| 24 Konrad Kulat | Does gum affect your learning in any way? |
| 25 Casey Moran | Can you make potatoes glow with different ingredients? |
| 26 Travis Mortimer and Aiden Mear | Did they cheat? (Does weather affect air pressure in a football) |
| 27 Fiona Mulhurn and Ashley Newmann | Why is dry ice so cold and why is it different from regular ice? |
| 28 Molly Norgle and Lily Panos | What is the melting point of various objects? |
| 29 Aimee Rounds | What are some simple ways to create a mind storm? |
| 30 Kiera Sullivan | Can you change the flow of a liquid with force? |

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We would also like to thank the parents of the participants for their support and encouragement!

In addition we would like to recognize and thank our judges:

LTHS:

Carol Promisel (biology)

Annette Orrico (biology)

Brian Keller (chemistry / physics)

Jaime Bronuskas (chemistry / physics)

azareth Academy:

Dr. Roberta Zasadzinski (physics)

Benet Academy:

Dr. Lisa Riedy (chemistry)

Dr. Elaine Blaney (anatomy/biology)

Whitney Young:

Paul Kash (chemistry/physics)

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Denise Enrietti, Tori George, Laura Ozark, and Annette Quick

