



Bucks County Science Fair 7th and 8th Grade Award Winners

1st – Advances to the Delaware Valley
Science Fair

2nd – Advances to the Delaware Valley
Science Fair

HM – Honorable Mention

Behavioral and Social Science

1st – Cassie Kempinski

HM – Katelin Lynch

Botany

HM - Kathryn Bullard

Chemistry

HM – Dhruv Mukund

HM – Wesley Meyers

Computer Science

2nd - Nicholas Berchuk

Consumer Science

1st – Madeline Slaughter

2nd – Catherine Greenwald

HM – Ryan Coxey

HM – Olivia Rosica

Earth and Space

1st – Ranjit Rajapakse

Engineering

1st – Emma Dunn

2nd – Kip Eron

HM – Joseph Kahn

Environmental Science

HM – Zane Brumfield

Mathematics

1st - Theo Miska

HM – Ayden Stout

HM – Rayan Tahir

Medicine and Health

1st – Riana Dion

2nd – Hannah Sam

HM – Adriana Sostre Martinez

Microbiology

2nd – Rong Xu

Physics

2nd – John Sojan

HM – Jake Molesky

Zoology

2nd – Mackenzie Watters

HM – Caeli Coyle



Bucks County Science Fair 9th Grade Winners

Chemistry

2nd – Suraj Samudrala

- A Curative Catalyst: Pineapple's Chemical Reaction with Gelatin

Engineering

2nd – Keanan Alemao

Exploring Aerodynamics

Mathematics

1st – Alexander Robertson

Modeling Human Population Growth Using Differential Equations

Medicine and Health Science

HM – Clare Rajapakse

Dissolution Properties of Medications

Microbiology

2nd – Mason Matich

Natures Navigator: A First Step Towards A Fully Autonomous Car System Inspired By Slime Mold

Physics

3rd – Dhaval Tantry

The Absorption of Impact Force By Different Materials



Bucks County Science Fair Special Award Winners

- **Philadelphia Association for Critical Thinking (PhACT) Awards –**
Anjah Bhatt
Does Fidgeting Improve Brain Comprehension
- **Jeff Bezos Global Warming Award**
Ranjit Rajapakse
Understanding How Windmills Work
- **Paletti USA Award**
Richard Davis
Analyzing the Effectiveness of Various Building Materials for Soundproofing
- **Central Bucks Education Association (CBEA) Research**
Ranjit Rajapakse
Understanding How Windmills Work
- **Dow Chemical Company Award**
Caroline Gutsch
Satisfying Sweet Spots: The Healthy Way