

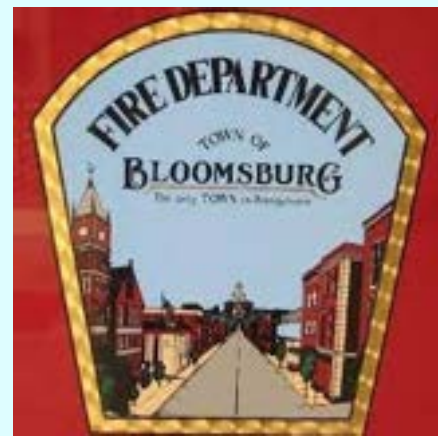
2023 BLOOMSBURG CHILDREN'S MUSEUM SCIENCE FAIR



IMPACT REPORT



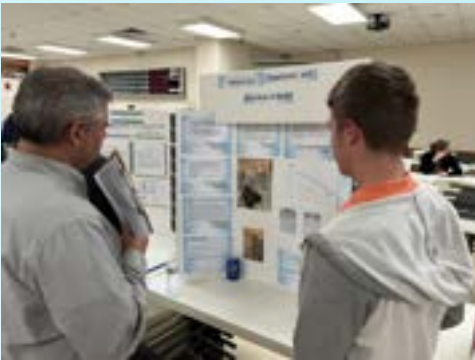
THANK YOU SPONSORS!





THANK You 2023

SCIENCE FAIR JUDGES



2023 BLOOMSBURG CHILDREN'S MUSEUM SCIENCE FAIR



THE RESULTS

37

PROJECTS



9 PARTICIPATING
SCHOOLS OR
HOMESCHOOL
GROUPS

GRADES

6-12

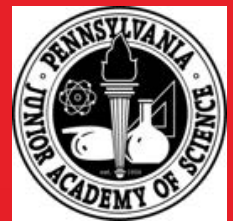
21

PROJECTS MOVING ON TO
THE PJAS REGIONAL SCIENCE
FAIR



12

COMMUNITY
ORGANIZATIONS
AND BUSINESSES
SUPPORTING THE
FAIR BY
VOLUNTEERING
TIME AS JUDGES



Cash prizes were awarded to the students with the top total cumulative points in each grade. These students were:

6th Grade

1st John Grosso (Montgomery Area Jr/Sr High School) for “How Does a Rocket’s Stability Affect its Trajectory?”

7th Grade

1st Blake Rothermel (Line Mountain Middle School) for “Air Purifier.”

2nd Madison Rasley (Bloomsburg Christian School) for “Does Color Affect Taste?”

3rd Owen Greene (Bloomsburg Christian School) for “Motors & Magnets.”

8th Grade

1st Amelia Shrimp (Montgomery Area Jr/Sr High School) for “Cookie Social Experiment.”

2nd Tim Farwell (Mr. Dirkman Homeschool) for “With a Candle Carousel.”

3rd Charlie Corbeill (Mr. Drikman Homeschool) for “Studying the ‘Acid’ of Acid Rain.”

9th Grade

1st Anna Kremser (Mr. Dirkman Homeschool) for “Using Solvent Extraction to Analyze the Fats in Food.”

2nd Isabella Campbell (Bloomsburg Christian School) for “Soda Explosion.”

3rd Olivia Green (Bloomsburg Christian School) for “Energy in Nuts.”

10th Grade

1st Nathan Corbeill (Mr. Dirkman Homeschool) for “Macromolecules.”

2nd Josiah Stouffer (Bloomsburg Christian School) for “How to Measure Arrow Speed.”

3rd Leni Farwell (Mr. Dirkman Homeschool) for “Studying Chemical Reaction Rates with Bath Bombs.”

11th Grade

Gwendolyn Greene (Bloomsburg Christian School) for “Beats in Music.”

2nd Owen Sherman (Montgomery Jr/Sr High School) for “AM/FM Radio.”

3rd Evan Fluke (Bloomsburg Christian School) for “Gravity with Video Analysis.”

12th Grade

1st McKenna Parker (Selinsgrove Area High School) for “SIR Disease Modelling Through a Python Program.”

2nd Kathryn Polstra (Bloomsburg Christian School) for “The Physics of UP.”



THESE ARE THE STUDENTS THAT ACHIEVED A SCORE HIGH ENOUGH TO MOVE ON TO THE PJAS REGIONAL SCIENCE FAIR. THE REGIONAL FAIR WILL BE HELD AT SUSQUEHANNA UNIVERSITY ON FEBRUARY 18TH, 2023

SEVENTH GRADE

**BLAKE ROTHERMEL (LINE MOUNTAIN MIDDLE SCHOOL)
JACOB GRIEGO (BLOOMSBURG CHRISTIAN SCHOOL)
MADISON RASLEY (BLOOMSBURG CHRISTIAN SCHOOL)
OWEN GREENE (GREENE STAR ACADEMY)**

EIGHTH GRADE

**PHILIP POLSTRA II (BLOOMSBURG CHRISTIAN SCHOOL)
LANDON KITZMILLER (BLOOMSBURG CHRISTIAN SCHOOL)
CHARLIE CORBEILL (MR. DIRKMAN HOMESCHOOL)
TIM FARWELL (MR. DIRKMAN HOMESCHOOL)
LYDIA ROWLANDS (BLOOMSBURG CHRISTIAN SCHOOL)
AMELIA SHRIMP (MONTGOMERY JR/SR HIGH SCHOOL)
ELIZABETH ZIKA (BENTON JR/SR HIGH SCHOOL)**

NINTH GRADE

**ISABELLA CAMPBELL (BLOOMSBURG CHRISTIAN SCHOOL)
OLIVA GREENE (GREENE STAR ACADEMY)
ANNA KREMSER (MR. DIRKMAN HOMESCHOOL)**

TENTH GRADE

**JOSIAH STOUFFER (BLOOMSBURG CHRISTIAN SCHOOL)
LENI FARWELL (MR. DIRKMAN HOMESCHOOL)
NATHAN CORBEILL (MR. DIRKMAN HOMESCHOOL)**

ELEVENTH GRADE

**GWENDOLYN GREENE (BLOOMSBURG CHRISTIAN SCHOOL)
OWEN SHERMAN (MONTGOMERY JR/SR HIGH SCHOOL)**

TWELFTH GRADE

**MCKENNA PARKER (SELINGROVE AREA HIGH SCHOOL)
KATHRYN POLSTRA (BLOOMSBURG CHRISTIAN SCHOOL)**

TEACHERS WITH THE LARGEST NUMBER OF STUDENT PARTICIPANTS WON EDUCATIONAL INNOVATION GIFT CERTIFICATES

THESE TEACHERS WERE:

1ST MR. JOSHUA GREENE BLOOMSBURG CHRISTIAN SCHOOL

2ND MRS. SHANNA HADEN MONTGOMERY AREA JR/SR HIGH SCHOOL

3RD MR. DIRKMAN HOMESCHOOL

