

## 2023 Winners



## Regional Science & Engineering Fair



### Elementary Division

#### **Animal Science**

**1st Place** - Madison Mccutcheon  
- Does Camouflage Really Work?

**2nd Place** - Ellie Lief  
- Does Dog Saliva Kill Germs?

**3rd Place** - Violet Kettler & Hailey Chambers  
- What's That Kitty Cat?

#### **Behavioral & Social Sciences**

**2nd Place** - Nevaeh Ransom & Maggie Young  
- Does Color Affect Taste?

**3rd Place** - Sophia Trabert  
- Do People Get Better Grades With Gum & Music?

#### **Chemistry**

**1st Place** - Peyton Blount  
- Diaper Dissection

**2nd Place** - Brody Steele, Kamron Pettit,  
Garrison Gessler  
- Ice, Ice, Maybe?

**3rd Place** - Olivia Timberlake  
- Rock Candy Factory

#### **Earth & Environmental Sciences**

**1st Place** - Kaileann Swartz  
- Fun with Filtration

**2nd Place** - Rylan Hockenberry  
- What's in Our Water?

#### **Energy**

**2nd Place** - Mya Waldrum  
- Electrical Conductivity

#### **Engineering**

**1st Place** - Hudson Bradshaw  
- Is a Yeti Worth It?

**2nd Place** - Josie Miller  
- Test Your Ink

#### **Mathematics & Data**

**2nd Place** - Hannah Gonzalez  
- What's Poppin'?

#### **Physics & Astronomy**

**2nd Place** - Mason Hastings  
- Slap Shot vs. Wrist Shot

#### **Plant Science**

**1st Place** - Jacob Whisler  
- Can Plants Grow on Mars?

#### **Technology**

**2nd Place** - Brielle Schimmel  
- Art Bot

## **Junior Division**

### **Animal Science**

**1st Place** - Sebastian Kettler  
- How to Train an Axolotl

**2nd Place** - Ella Riggle  
- Can You Hear Me Now?

### **Behavioral & Social Sciences**

**1st Place** - Ember Clever, Ava Cooper & Madison Rees  
- How Music Affects Heart Rate

**2nd Place** - Sophia Morris  
- How Music Affects Your Mood

### **Chemistry**

**3rd Place** - Hadley Hawkins  
- Nail Polish: Does Quality Match the Cost?

### **Earth & Environmental Sciences**

**3rd Place** - Kynnedi Rine  
- What's in Your Drinking Water?

### **Energy**

**1st Place** - Colsen McCutcheon  
- Does Temperature Affect Batteries?

### **Engineering**

**1st Place** - Blake Oliver  
- Model Rocket Safety Methods

### **Mathematics & Data**

**1st Place** - Zane Gast  
- Quest for the Net

### **Physics & Astronomy**

**1st Place** - Drew Marling  
- The Right Ball FORE You

### **Plant Sciences**

**3rd Place** - John Hunnell  
- Which Homemade Soil Mixture Causes the Grass Seed to Sprout the Quickest?

### **Technology & Systems**

**2nd Place** - Peyton Keller  
- Hydraulics

## **Material Science**

**1st Place** - Hayden Harvey  
- What Drink Has the Most Electrolytes?

**2nd Place** - Sierra Hoit  
- Can vs. Bottle

## **Medical Sciences**

**1st Place** - Gracyn Murrin  
- Household Germs

## **Senior Division**

### **Plant Sciences**

**1st Place** - Danica Stoffer  
- Comparison of Photosynthesis Rate for Natural Sunlight vs. Artificial Light at 5000K, 2850K, 2700K, and Light Temperature