





Music: <https://bensound.com>



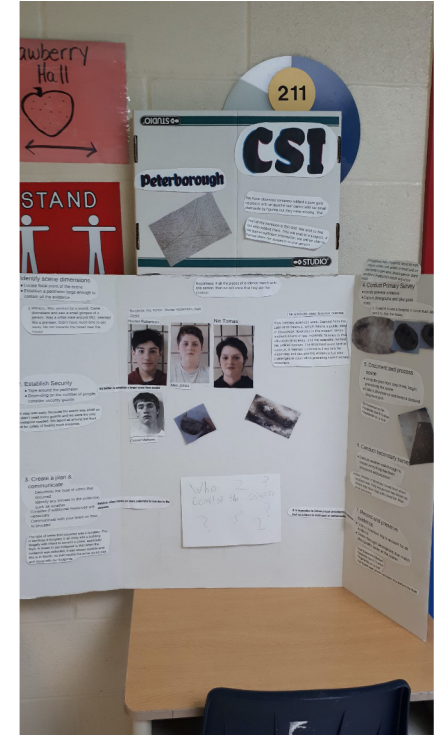
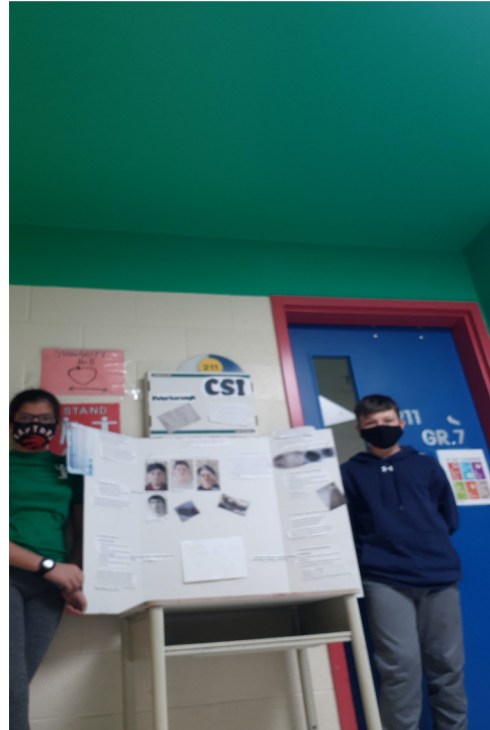
# Peterborough Regional Science Fair 2021

Thank you to all our participants, sponsors and volunteers.



Lucas Firth  
and  
Prutha Pathak

## CSI PETERBOROUGH - Study of Forensic Science and Technology



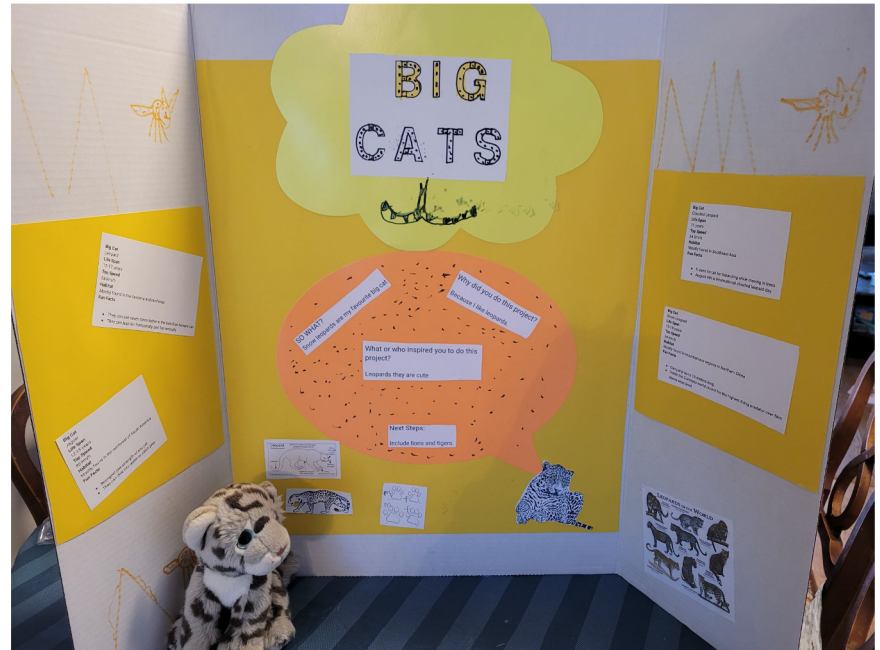
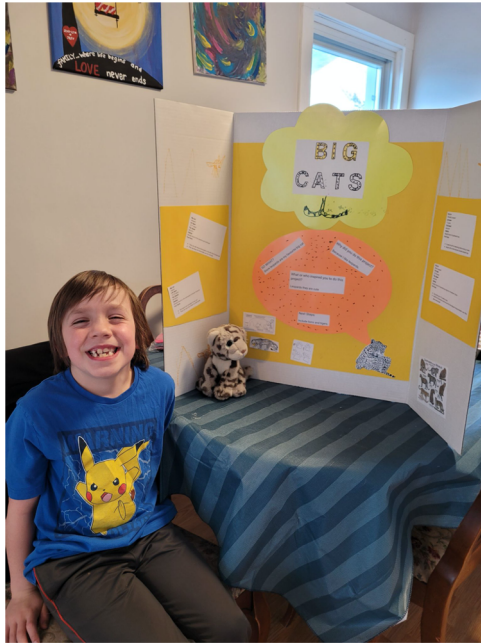
Jasper Newland

The water-powered car



# Conner Nedeljkovic - Grade 3

## All about Leopards





# Tearyn Nedeljkovic

## Catapults



# Jonah and Naomi D'Souza



Siblings who  
love science!

Jonah D'Souza

My Sensational Speakers



# Naomi D'Souza and Sophie Wigglesworth

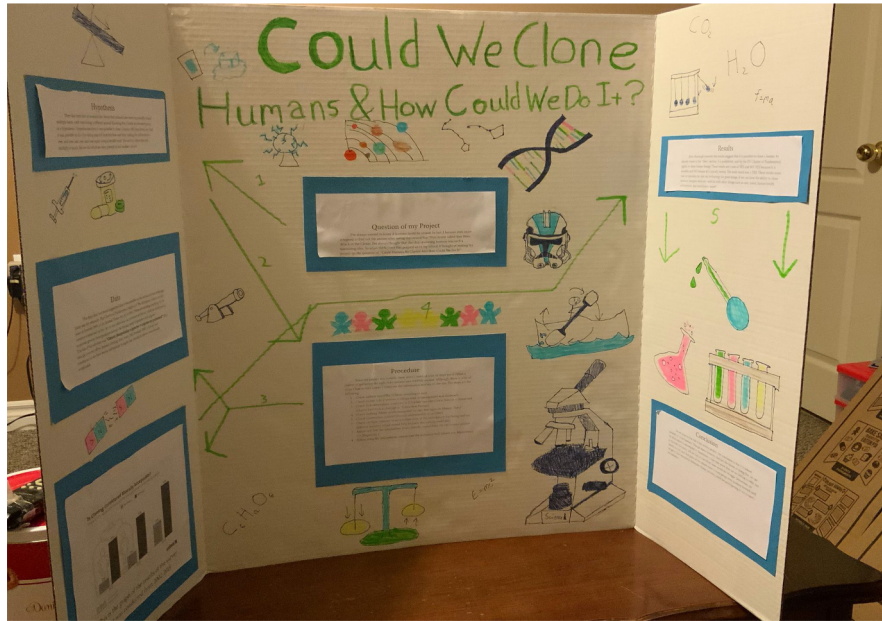
## Rainbow Layers





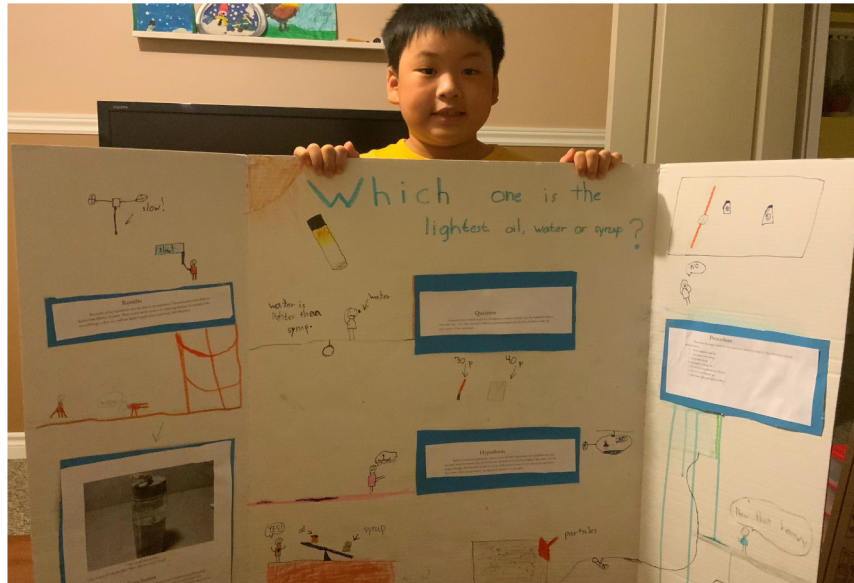
# Jason Wang

## Could We Clone Humans? How Could We Do It?



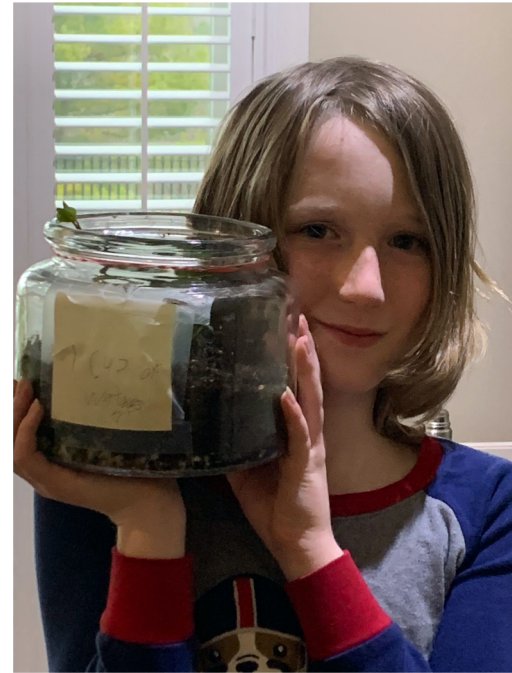
# Jerry Wang

What's lighter, Oil, Water or syrup?



# Desmond Bonner

More Water, more growth: How much water does a terrarium need?



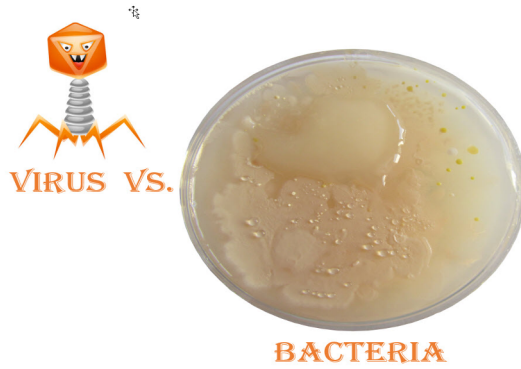
# Willow and Isabella

## Quelle Burger et Meilleur Pour Ton Sante





# Connor Georg



# Shreya Plassery

Unlocking the Legacy: Can Mycorrhiza and Spent Mushroom Substrate activate Legacy Phosphorus?



# Emily Spencer

## Running Heart Rate





# Shaun Plassery

Phytoremediation of Crude Oil: Effect of Rhizobium and Kelp on Soybean & Wheat under Oil Stress V2





# Isla Russell-Howes and Ainsley Nguyenho

How Does Screen Time  
Affect Your Long  
Distance Vision?

The image shows two research forms for a study on screen time and vision. The forms contain questions about screen usage, vision tests, and demographic information. Handwritten notes and a blue pen are visible on the forms.

**Form 1 (Left):**

Participant # 11574

Age 14

Gender Male

Est-ce qu'il/elle utilise de lunettes de lecture tous les jours? Oui

Est-ce qu'il/elle utilise ses lunettes? Oui

Quel type d'écrans est-ce qu'il/elle utilise? Tablette

Combien d'heures depuis la dernière fois qu'il/elle a regardé un écran? 2h40

Résultat original sur le test oculaire 20/20

Résultat après 1h de regarder sur l'écran 20/20

Diminution en vision

**Form 2 (Right):**

Participant # 11573

Age 12

Gender Female

Est-ce qu'il/elle utilise de lunettes de lecture tous les jours? Oui

Est-ce qu'il/elle utilise ses lunettes? Oui

Quel type d'écrans est-ce qu'il/elle utilise? Tablette

Combien d'heures depuis la dernière fois qu'il/elle a regardé un écran? 2h40

Résultat original sur le test oculaire 20/20

Résultat après 1h de regarder sur l'écran 20/20

Diminution en vision

# Zackary Carter Phillips

## Rate of transmission of Bacteria on Dropped Food



Ella Sehn

## Ocean Devotion: Cleaning up Oil Spills





# Claire Sehn

## Code Overload: Recording and Protecting Digital Data Made with Magnets



# Manha Chaudhry

Can free range chickens learn to escape predators?



# Laiba Yusuf

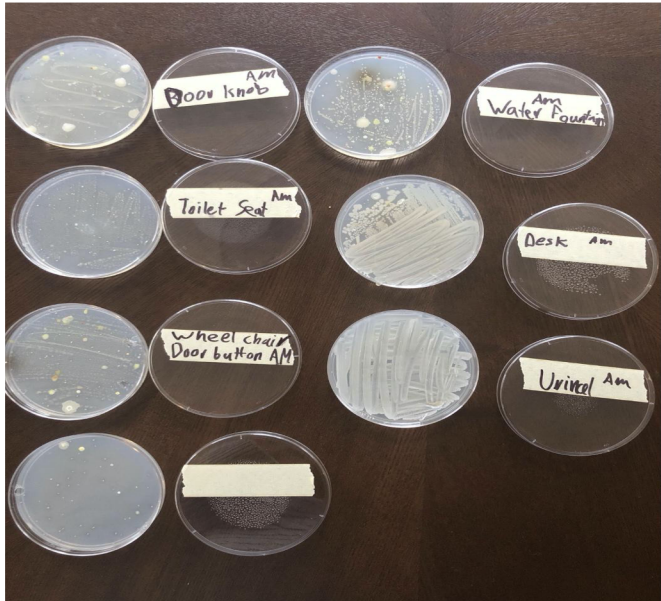
## Effect of Global Warming on Polar Bears





# Owen Martin and Kieran Cunniffe

Hands Off: The dirtiest things in your school!



Declan Naegeli

Radiation Protection





# Hrish Dave

Make Communication Great Again



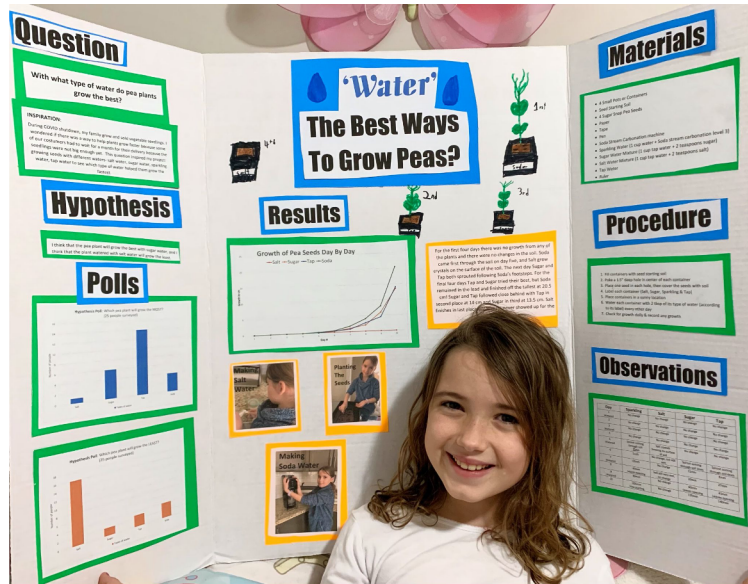
Shiven Dave

What's pulling down the Ozone Layer?



# Olivia Jones

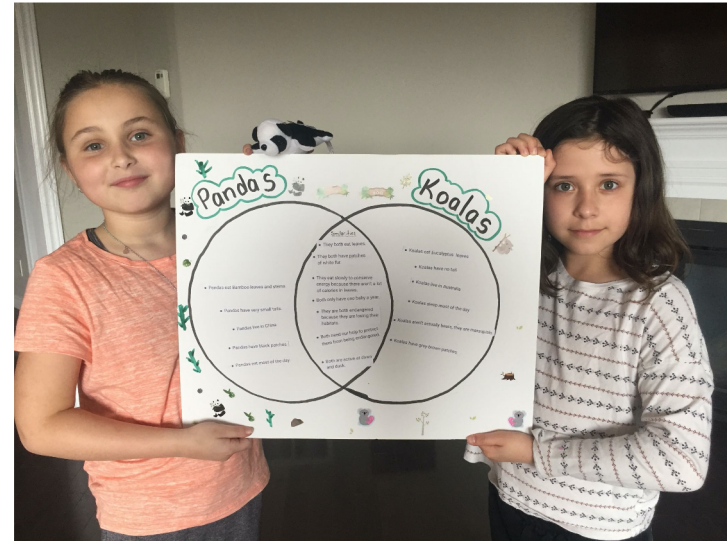
## "Water" The Best Ways to Growing Peas?





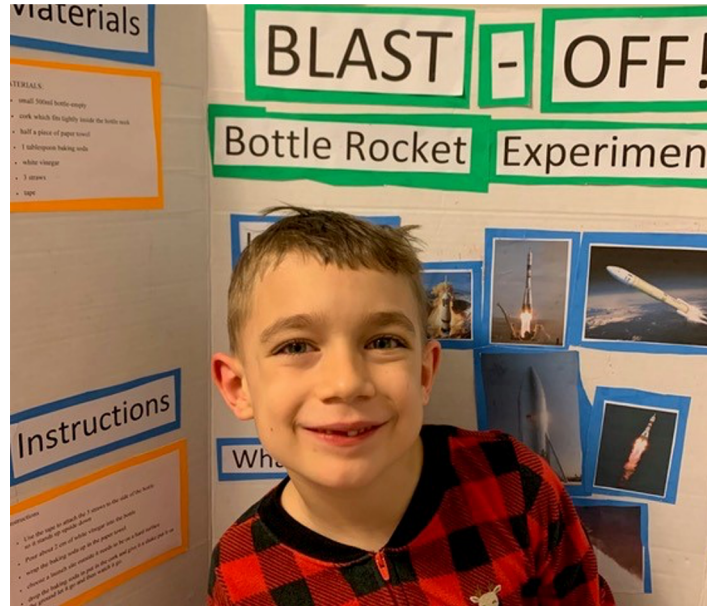
# Abrielle Clement and Lilli Mills

## Comparing Bears



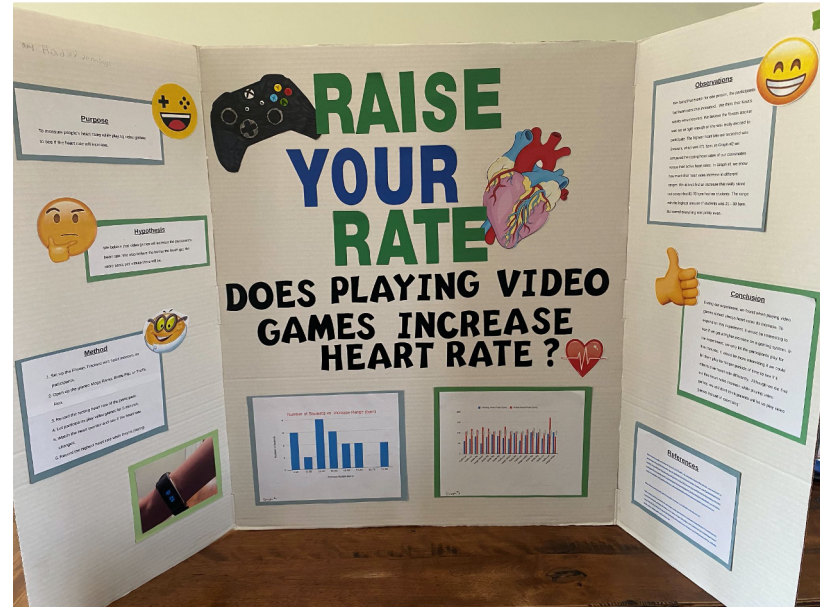
# Isaac Jones

## Blast Off! Rocketship Experiment



# Owen Mills and Hadley Jennings

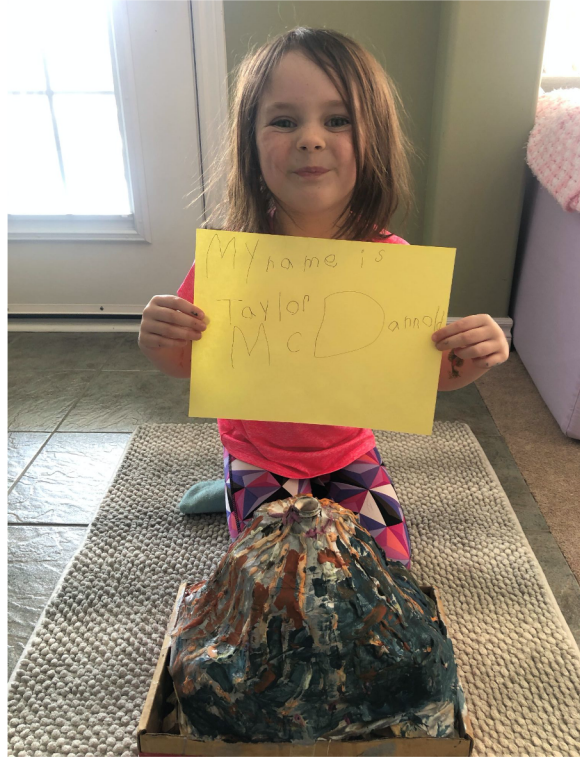
## Raise your Rate?





# Taylor McDannold

## The Eruption



# Calvin Karthik

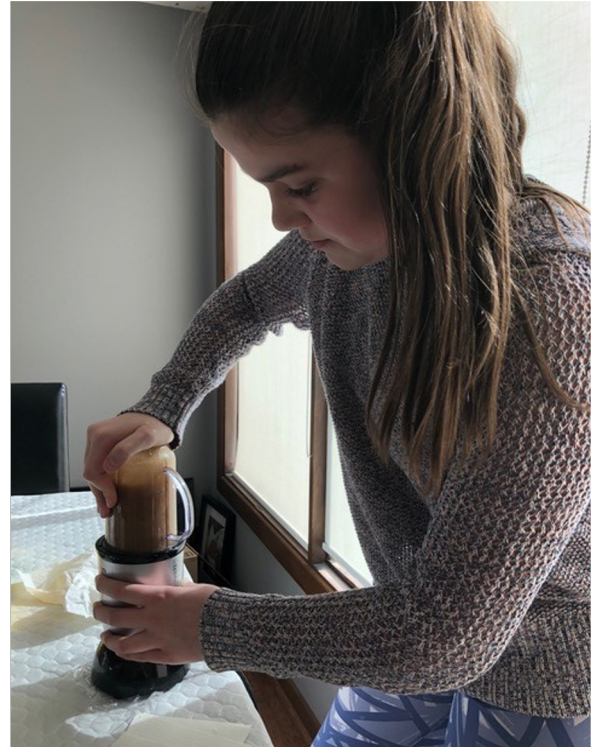
## A Mighty Mushroom and the Power of Poop : Testing Biogas Production using Spent Mushroom Substrate





# Maddy McInnes

Edible Bubble Bonanza: Spice Up Your Drinks Using Spherification Science



# Austin McInnes

How Many Gems Can a Boat Float?



## Fina B

Keep it fresh and saving the world;  
putting beeswax wraps to the test!



Thank you all for participating!

We hope to see you (in person)  
in 2022!

