

## Exciting STEM Opportunities for Grades 4-8 Students!

January 10, 2025

Dear Holy Cross School Families,

Happy New Year! We are thrilled to welcome 2025 with exciting news and opportunities for our students. The **Bison Regional Science Fair Planning and Organizing Team** has been hard at work over the holidays, crafting a series of events designed to inspire and engage young minds in science, technology, engineering, and math (STEM).

At Holy Cross School, we take immense pride in fostering a love for STEM and encouraging students to explore, innovate, and shine. Last year, **two of our Holy Cross students proudly represented our school** at the National Canada-Wide Science Fair in Ottawa. Their outstanding projects contributed to the success of the **Bison Regional Science Fair team**, which earned an incredible **\$700,000 in scholarships** from several universities and organizations.

This year, we are excited to continue building on this legacy of success with **three major events** aimed at inspiring our students and making STEM opportunities more accessible to our HCS community.

### 1. Girls in STEM Symposium

- **When:** February 11, 2025
- **Who:** Grade 5-8 girls
- **What:** A day of empowerment, featuring hands-on workshops, interactive sessions, and inspirational speakers to ignite girls' interest in STEM.

### 2. Science is Beautiful

- **When:** March 25, 2025
- **Who:** All K-8 students
- **What:** A celebration of the creativity and wonder of science! Students will showcase their innovative projects and have the chance to win exciting prizes.
- **Registration:** [bit.ly/4h4Ey89](https://bit.ly/4h4Ey89)

### 3. Bison Regional Science Fair

- **When:** April 9-10, 2025
- **Who:** Grade 4-8 winners of the Holy Cross School Science Fair will advance to this prestigious regional event. Winners, please remember to register using the link below.
- **What:**
  - Grade 7 and 8 students will compete for a **FREE spot** at the Canada-Wide Science Fair in Fredericton, NB, happening May 31 - June 6, 2025.
  - All travel, food, and registration expenses for winners will be fully covered by the Bison Regional Science Fair.
  - A unique opportunity to showcase their work on a national stage and potentially earn scholarships and awards.
- **Registration:** [bit.ly/4agy6sf](https://bit.ly/4agy6sf)

### **Why Participate?**

All events will be held at **Holy Cross School**, ensuring convenience and access to guidance from myself and our dedicated teachers. These events provide our students with invaluable opportunities to explore their curiosity, develop problem-solving skills, and gain confidence in their abilities.

### **Got Questions?**

Feel free to reach out to Dr. Bajaj directly at [abajaj@holycrossschool.mb.ca](mailto:abajaj@holycrossschool.mb.ca).

We are so proud of our students past successes and look forward to seeing their creativity and enthusiasm shine again this year. Let's make 2025 another remarkable year for STEM at Holy Cross School!

Warm regards,



**Mrs. Catherine Walker**  
Principal, Holy Cross School



**Dr. Anju Bajaj**  
Organizer, Bison Regional Science Fair  
Holy Cross School