

“LEARNING BEYOND IMAGINATION” VIRTUAL REALITY
\$1,500

Virtual reality is a powerful educational tool. Grade 9 student Samarth Athreya believes that adding virtual reality devices in the classroom will spark **joy, hope and curiosity** in HSC students. “The goal for my project is to spark the joy of learning in children and to introduce a new method of learning”.
-Samarth Athreya, *Grade 9*

WORM CHALET
\$785

“The Worm Chalet project came out of research I did about pollution and compost. This is a chance for Grade 3 and 4 students to learn not just about diverting classroom waste, but also about the science behind healthy soil. We can **use our learning to teach** other kids, and pass it on.”
- AJ Murray, *Grade 4*

OSMO
\$3,000

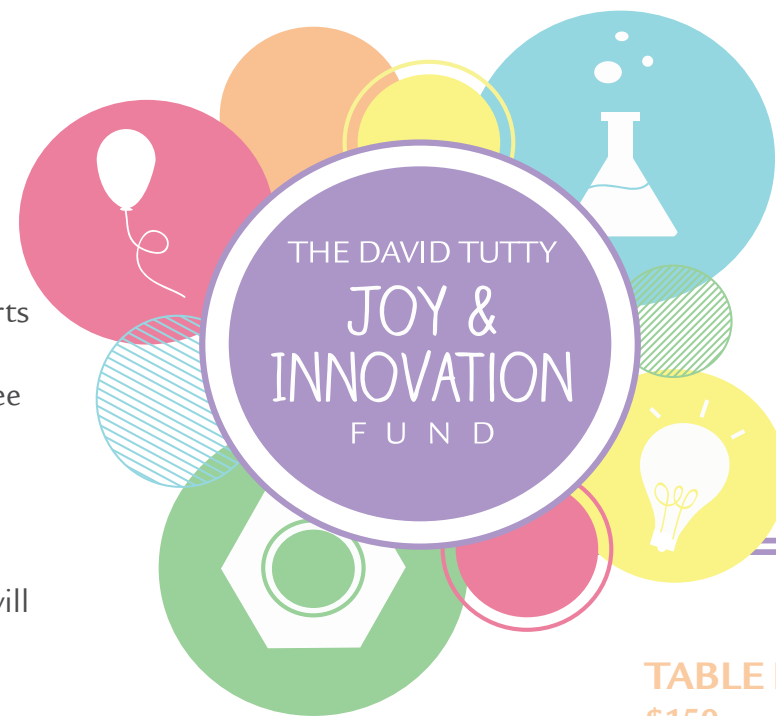
“The Osmo systems are designed to capture each child’s interest and imagination, allowing our youngest learners to manipulate real-life objects with immediate technological feedback. This **integration of digital and concrete worlds** allows learners to enter realms one previously could only imagine.”
- Lisa Mitchell, *Junior School faculty*

ORANGE SHIRT DAY
\$500
“We applied for these funds to create and produce orange t-shirts to acknowledge and raise awareness about residential schools in Canada. We would like to join the communities across Canada each year to ensure this type of tragedy never happens again. Our slogan is **‘Every Child Matters’** and we remember that Phylis Webstad created this day because she suffered at a residential school, having her brand new orange t-shirt taken away.”
- Sheri Whitmore, *Middle School faculty*

NATURALIZATION MAINTENANCE OF BIOSWALES
\$650
“Bioswales are landscape features that help manage storm water. Our campus is in the Cootes Paradise watershed. Our bioswales ameliorate runoff from the HSC parking lots as a primary function, but they also support plants, insects, birds and small mammals, increasing the **biodiversity in our community**. Learning to manage them provides an important practical opportunity for our Middle School students to see the differences they can make when they take action in environmental stewardship.”
- John Hannah, *Middle School faculty*

PING PONG RECREATIONAL INITIATIVE
\$2,900
Last year, outdoor tennis courts returned to HSC. Now, we have indoor table tennis! Three ping pong tables have been purchased and will be a first step towards a recreational Ping Pong Club in the Middle School. The Ping Pong Club will be a welcome addition to the school’s current **wellness initiatives** and provide students another opportunity for indoor physical activity.
“Keep calm and ping pong.”
- Mason Leggat, *Grade 7*

HAVE A HEART, GIVE ALL GIRLS A GOOD START
\$30
“This year I want to continue to help girls around the world through Plan Canada’s Because I Am a Girl campaign. My focus is on helping all girls get a good education. I am doing a fundraiser called, “Have a Heart, Give All Girls a Good Start”. I will be creating another awareness video and will be selling heart-shaped treats. When people donate, they can write their name on the giant heart I have made. This heart will stay on display. We can all **show we care** about supporting girls and that it is not okay to treat girls differently.”
- Jacey Goldberg, *Grade 4*



THE JOY OF INNOVATIVE LEARNING

In 2014, HSC established The David Tutty Joy and Innovation Fund to memorialize one of our community’s most loved and enthusiastic members. In keeping with scientist David Tutty’s outlook and values, the Fund is designed to support innovative and creative ideas proposed by students and staff. Thanks to our donors, here are a few of the projects you can expect to see come to life at HSC in coming months.

TABLE RESTORATION
\$150
“We hope to preserve a piece of HSC history by restoring the original prize day table. By adding it to the Alumni Lounge, it will not only be functional for displaying items and serving food at receptions, but it will also add **warmth and tradition** to the modern space.”
- Sharon Neibert, *Middle School faculty*

LEAVE NO TRACE
\$2,000
“Leave No Trace is an initiative designed for people to reduce or eliminate their **carbon footprint** through global reforestation. It is a very simple process. The inspiration came from an article I read which stated that the Earth had lost half its trees since human civilization began. My hope is that it will provide students with an effective way to have a lasting, **positive impact** on the world around them.”
- Noah Losani, *Grade 12*

DRONE
\$2,000
“We are extremely excited to have a drone at HSC, and we are diligently learning how to best pilot it to keep it safe and get high-quality images and film. We intend to **empower** the students to pilot it and record multimedia events such as sports games, student projects, house activities and many more.”
- Chris Dimarino and Brandon Prodger, *Senior School faculty*

OUTDOOR PLAY SPACES
\$15,000
Outdoor play is essential to help release energy and **recharge students** so they are ready for classroom learning. In response to multiple applications related to age- and- stage - appropriate enhancements to our outdoor play areas, HSC has begun the process of developing a collaborative multi-year plan. We look forward to providing an update in the coming months.

OUTDOOR LEARNING SPACE
\$4,000
“A student-inspired proposal to enhance this space between the Young and Heaven buildings includes features that will shade the area, provide for wildlife, create space for enjoying social time outside, and allow **teachers and students to group together** or spend time learning outdoors. Vining plants have been selected to grow over a proposed landscape structure or arbour that will lead to two or three outdoor seating areas.”
- John Hannah, *Middle School faculty*

LAUNCH PAD CURATOR
\$15,000
“We will be staffing our Launch Pad makerspace with an energetic, creative curator, who is passionate about science and technology and who will **truly ignite our students** and feed their curiosity through the use of interesting tools!”
- Eleonor Kerr, *Human Resources*