



# Brock's Inquiry-Based Learning Environmental Summer Program

July 2016



As we approach the end of July, summer is in full swing. The end of July also marks the end of our Inquiry-Based Learning Summer Program at Brock. Despite the heat and humidity, both staff and students have continued to brave this challenge with positive attitudes and admirable perseverance.

Thank you to all of the teachers for their enthusiasm and continuous efforts in providing exciting and positive learning experiences both inside and outside of their classrooms. Thank you to all of the students who participated in our summer program and who came to school ready to learn

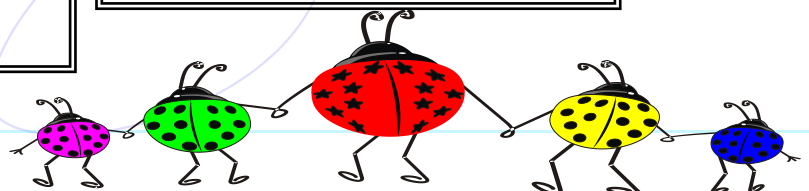
and always tried their best.

Thank you to our clerical in the office, Ms. Rita, who made sure that our safe arrival program ran smoothly.

Finally, thank you to all of our volunteers and parents who supported various classrooms throughout the month.

We hope all students had a fun time learning with us this summer. We enjoyed seeing so many enthusiastic and happy faces each day.

Enjoy the rest of the summer! Be safe, have fun, and relax. All the best to you when school starts again in September!



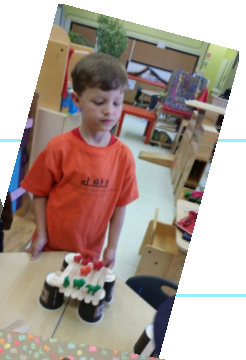
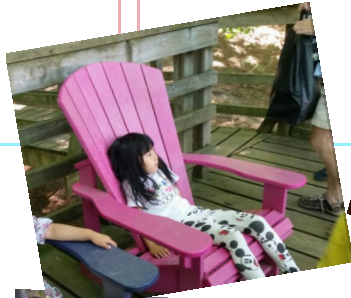




# Ms. Christian's JK/SK Class



The month of July has been very busy and fun for the students in room 6! We learned a lot about our environment through inquiry and STEM activities. On the first day, each child planted a sunflower seed which has now grown tremendously. They also went to visit the Rooftop Garden where they got to explore and water some plants!



The students got the opportunity to participate in a workshop by "Let's Talk Science" where they learned all about insects. There was also an author visit by Richard Scrimger and Ted Staunton which they very much enjoyed. We went on a trip to the library, Kortright Centre and High Park which the students loved. It was a pleasure teaching your child this July. Have a great summer!



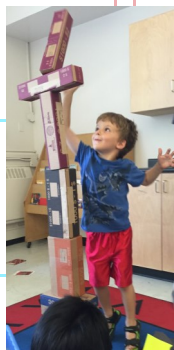




# Ms. Fournier's JK/SK Class



It has been such a pleasure learning and playing with the JK/SK 2 class this summer! We learned about the environment and what we can do to help keep it clean. We also discussed the importance of trees, healthy eating, and caring for plants and trees. We had wonderful, rich learning experiences from visiting Brock's rooftop garden patio, planting sunflowers, and visiting the public library. We had the opportunity to sing along and listen to stories that were written and told from the authors themselves, Richard Scrimger and Ted Staunton!



We also had the opportunity to learn about insects from University of Toronto Science students. Everybody did a great job making their very own insect! We also made butterflies, bubble wands, and built bridges. Taking part in a scavenger hunt and visiting the animals at the zoo in High Park was a great day. We enjoyed making pizzas, fruit smoothies and having a special teddy bear picnic celebration at the end of the program. Time flies when you're learning and having fun at Brock Summer School!

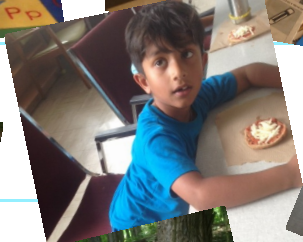




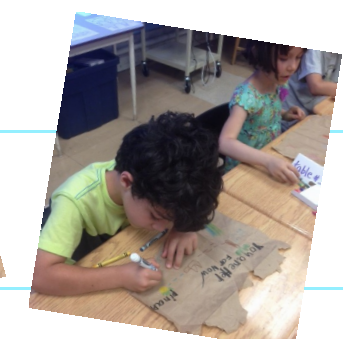
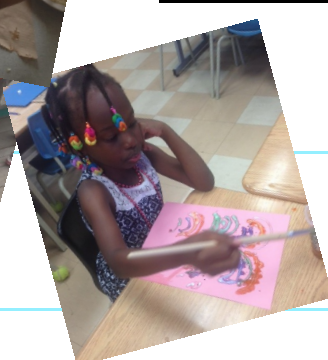
# Ms. Burnett's Grade 1 Class



It has been a whirlwind for Mrs. Burnett's Grade 1 class this summer! The students have had a great time making new friends while having exciting learning experiences. In the classroom, the students were busy at work making their own pirate maps, testing parachutes, cooking pizza and creating their own inventions from recyclable materials. They dabbled in art by creating a unique fireworks display from salt and water-colours, and made fabulous vegetable paintings! Speaking of vegetables, we got to do our part to help the amazing rooftop garden plants grow. We watered them, explored and even sketched our favourite plants.



We were lucky to have an author visit from Richard Scrimger and Ted Staunton, and we made sure to get plenty of physical activity by playing fun cooperative games (the class favourite was "Frogs and Crocodiles"). Our three weeks included a field trip to explore nature at the Kortright Centre, a morning at Toronto's own High Park and a visit to our local library to learn about some of their programs and how much fun it is to read! We have had some wonderful experiences at Brock Summer School this year, and it is something we will not soon forget!





# Mr. Paskauskas' Grade 1/2 Class

During summer school, Room 15 has been busy putting our STEM and inquiry skills into action with fantastic results. The students have been re-researching various environmental issues and the impact that they have on the animal and human environments and the reasons why life on earth is interconnected. They have become engineers by putting the engineering process into work, designing, building, and testing machines that remove oil from water in an oil spill simulation. In teams, they used various materials and came up with creative and interesting ways to engineer the removal of the oil from water with some fantastic results. We read The Curious Garden and explored different ways that we could change the small things that we do in order to benefit the environment. We have also been learning how to pose inquiry questions as well as researching animals and the positive and negative impacts that humans have on these animals and our ecosystem. Great work Room 15!

