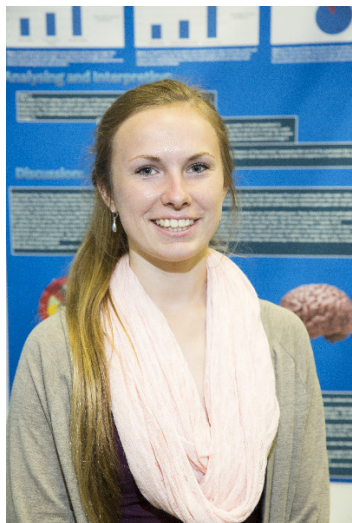


CWSF 2014 - Windsor, Ontario



Brianna Brougham

Multi-tasking with Technology: Does it Affect Student Learning?

Challenge: Health

Category: Intermediate

Region: United Counties

City: Alexandria, ON

School: Glengarry District H.S.

Abstract: Multi-tasking is embedded in our daily lives. The purpose of this experiment was to examine and analyze data collected to see if multi-tasking with technology in the classroom affects the ability of students to memorize and recall information presented. The results of the experiment confirmed that multi-tasking can have negative effects on student achievement and on the achievement of bystanders not using the technology.

Biography

I am Brianna Brougham, a Grade 10 student at Glengarry District High School in Alexandria, Ontario. I greatly enjoy studying Math and Science and hope to pursue university studies in medicine. I love athletics and have been playing competitive soccer for the last number of years in Ottawa. Currently, I have maintained a 90 plus average and won the awards for highest average in Math, Science, English and French in Grade 9. I also greatly enjoy playing basketball and have been a member of our school's junior basketball team the last two years. Also, I am captain of my high school's junior volleyball team and soccer team. I am a member of our cross country, badminton and track and field teams. In my spare time, I love to run and practice my soccer skills. I enjoy spending time at our cottage and am currently completing my Red Cross Swimming Instructor qualifications, as well as training to become a Lifeguard. I was inspired to do this project by a CBC radio broadcast that I heard related to the subject. I was very interested to do this experiment as it directly related to my learning and the learning of us all.

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