



## ESPC 2007 - Truro (Nouvelle-Écosse)



## Biographie

My name is Kylie McDonnell-Wade. I go to Calvin Park Public School, in Kingston, Ontario. I also live in Kingston. I have a brother of four and a sister of eight. My brother and I both have type one (juvenile) diabetes. My birthday is the 25th of July and I am currently 12 years old, and in grade seven. My hobbies in my free time include: sewing, knitting, reading, and writing stories. I am also involved in a few after school activities: First Lego League Lego robotics program as well as the Skills Canada Lego robotics program. I participated in the Seven-Eight Enrichment Day Studies at Queen's University.

## Kylie McDonnell-Wade

## **Ready? Set? React!**

| Division:   | Sciences de la vie / Aucun  |  |
|---|---|--|
| Catégorie:  | Junior  |  |
| Région:   | Frontenac, Lennox & Addington   |  |
| Ville:  | Kingston, ON  |  |
| École:  | Calvin Park P.S.  |  |
| <b>Sommaire:</b> The purpose of this project was to measure human reaction time to a visual |   |  |
|   | cue using a JavaScript and HTML program. Reaction times were              |  |
|   | determined for 134 participants. The median reaction time was found to be |  |
|   |   |  |

am. Reaction times were dian reaction time was found to be 352 ms. A small difference was found between males and females. No significant increase of reaction time with age was found.

| Prix   | Valeur    |
|--|-----------|
| Mention honorable - Sciences de la santé - Junior        | 100,00 \$ |
| Commanditaire: Instituts de recherche en santé du Canada |           |
| Total  | 100,00 \$ |



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