

CWSF 2012 - Charlottetown, Prince Edward Island



Dylan McFadden

To Clench, or Not to Clench

Challenge: Health

Category: Junior

Region: Simcoe County

City: Barrie, ON

School: St. Monica's E.S.

Abstract: Every athlete is trying to get an edge on their opponents, could the jaw be the key to unlocking additional power? This project put participants through a series of tests including strength, balance, and flexibility. They did each test clenching their teeth and once with a sanitary pen held sideways in the mouth, which relieves pressure on the temporomandibular joint by correctly aligning the jaw.

Biography

My names Dylan McFadden, I attend St. Monicas Catholic school and I'm currently in grade 8. My main hobbie at the moment is just being with my friends. While focusing on my social life I also enjoy academics, this year I have been maintaining an above 80% average and enjoying most parts of school. One of my strong characteristics that is not a blessing is that I am the biggest procrastinator that I know.

Awards

Value

Excellence Award - Junior - Silver Medal Sponsor: Youth Science Canada	\$700
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
Total	\$2 700