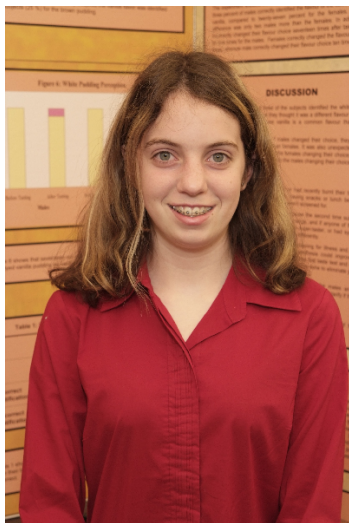


## CWSF 2007 - Truro, Nova Scotia



### Diana Cocchiarella

#### Colour Confusion: Can You See the Taste?

**Division:** Life Sciences / None

**Category:** Junior

**Region:** Bay Area

**City:** Hamilton, ON

**School:** St. Vincent de Paul E.S.

**Abstract:** This project investigated how the colour of pudding affected its taste. Ten males and ten females guessed the flavour of vanilla pudding that was dyed pink, brown and yellow, and then tasted it. Most subjects did not correctly identify the flavour after tasting. Males identified vanilla more often than females.

#### Biography

My name is Diana Cocchiarella. I am in grade 8 at St. Vincent de Paul School. I participated in the following school sports: flag football and volleyball. I am also the vice-treasurer on the Executive Student Council. I am on the slide show committee (we prepare the slide show for the graduation dinner), and with my sister and two friends, we formed a team to compete in the All Science Challenge this May. I play soccer and volleyball. I like mathematics, phys. ed., science and music. In grade 5, I was on the math team, and we won 2nd place at the school board math challenge. I used to play tackle football, and the first year I played, my team won the championship. I came in 2nd place two years in a row in the volleyball league I play in. A couple years ago, our soccer team placed 3rd. I like going to NFL games in Buffalo. Last year, I donated my bone marrow to my brother.