

# CWSF 2010 - Peterborough, Ontario



## Katherine Leach-Russo

### TextTubes

**Division:** Life Sciences

**Category:** Junior

**Region:** Avon Maitland-Huron Perth

**City:** Stratford, ON

**School:** Stratford Central S.S.

**Abstract:** TextTubes are an environmentally friendly innovation designed to aid in the transmission and manipulation of information sent and received by SMS (texting). Created specifically to help youth with dexterity disabilities to text more quickly and accurately, TextTubes have been proven to help those with self-assessed average and below average dexterity.

### Biography

Hello! I'm Katherine and I am in grade 8 at Stratford Central. This is my second time at the CWSF, and I am thrilled to be back. Last year, I won the gold medal in Computing and Information Technology. My other competitive experiences include public speaking and recitation, dance, drama, creative writing and the Historica fair. I am very involved at school, where I am the Student Council president, and a member of the Environment Club, Yearbook Committee, Choir, Band, the school play, soccer and track & field. Outside of school, I am engaged in with many activities and events such as the Kiwanis festival, and volunteering throughout the community. My hobbies and interests include the environment, dance, drama, golf, swimming, music, technology, robotics and spending time with friends. I am really looking forward to earning my Bronze Medallion in lifesaving this summer. Later in life, I want to continue to help our government and the world become more environmentally aware by becoming a politically active performer or inventor.

### Awards

### Value

Honourable Mention - Engineering - Junior Sponsor: Youth Science Canada	\$100
<b>Total</b>	<b>\$100</b>