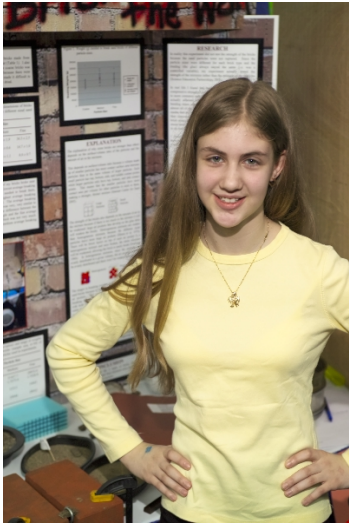


# CWSF 2005 - Vancouver, British Columbia



## Jessica Rodgers

### Another Brick in the Wall

**Division:** Engineering & Computing Sciences

**Category:** Junior

**Region:** Northwestern Ontario

**City:** Thunder Bay, ON

**School:** Sir John A. Macdonald Public School

**Abstract:** The purpose of my experiment was to determine whether fine, medium, or coarse sand particles make stronger bricks. I concluded that bricks made of homogeneous mixtures of fine or medium sand particles were sturdier than bricks made of heterogeneous mixtures of coarse sand particles.

Awards	Value
Honourable Mention - Engineering - Junior Sponsor: Youth Science Foundation Canada	\$100
Total	\$100