

CWSF 2006 - Saguenay, Québec



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The Polybrick

Division: Health Sciences

Category: Junior

Region: Frontenac, Lennox & Addington

City: Kingston, ON

School:

Abstract: I wanted to see if I could make a usable brick that would float on water. To do this I made a set of 6" square "tiles" from a mix of concrete and polystyrene in varying proportions. I tested these "tiles" to determine both their strength and their floating ability.