



CWSF 2005 - Vancouver, British Columbia



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Flammable Fabrics

Division: Physical & Mathematical Sciences

Category: Junior

Region: Sunset Country **City:** Ear Falls, ON

School: Ear Falls Public School

Abstract: I wanted to determine whether laundry detergent affects the flammability of

fabrics that children wear. My hypothesis was that treated fabrics would burn differently than those untreated. After conducting several trials, I determined that laundry detergent had a definite effect on fabric

flammability.



