

CWSF 2013 - Lethbridge, Alberta



Taylor Godin

Flame On

Challenge: Innovation

Category: Junior

Region: River Valley

City: Big River, NB

School: Superior Middle School

Abstract: I wanted to see if fabric softener would make fabric more flammable. To do this I constructed a device to burn strips of material on. I burnt treated and un-treated strips of material.

Biography

I got the inspiration for my project while I was doing the laundry, I noticed that on my little brothers pyjamas, there was a tag that stated not to use fabric softener because it would make the fabric more flammable, and I wanted to put it to the test. For my further investigations, I plan to use fabric softener dryer sheets and also try different types of fabric softener and material. My advice for other students thinking about doing a project is to make sure you like your project and to have fun while doing your project. Also, never doubt yourself and always have confidence in your project.