

CWSF 2005 - Vancouver, British Columbia



Allison deHoop

Cool Cloth

Division: Physical & Mathematical Sciences

Category: Intermediate

Region: Carlton Trail

City: Strasbourg, SK

School: William Derby School

Abstract: I studied the durability of thirteen different fabrics that I found in the clothes that we wear. The results of three different tests, each done three times, show that wool and fleece (polyester) are the two most durable fabrics and will stand up to ripping, fraying, and fire, the best.