



CWSF 2017 - Regina, Saskatchewan



Julia Frie, Alyssa Biccum

Cancer "Arch"itecture

Challenge: Health **Category:** Junior

Region: Carlton Trail

City: Wakaw, SK, Wakaw, SK

School: Wakaw

Abstract: Cancer "Arch" itecture is a study to see if fingerprint patterns can be used as

an early diagnostic tool for cancer. Thousands of individual prints were considered and it appears that one pattern in particular may be the key.

Biographies

Julia - My name is Julia Frie and I am a Grade 8 student from Wakaw, Saskatchewan. I enjoy playing sports. I participate in volleyball, badminton, and football. I'm involved in drama and SRC. I love to sketch and have won a few contests within Saskatchewan. I also love to play piano and I have taken lessons for the last seven years. I am on the high honour roll, and I won a silver medal for academic proficiency last year at my school. Alyssa and I have many family and friends who have battled cancer, and we wanted to find an easy and painless method to detect it. We've been working on our project for a year and we plan to keep expanding! We would lik... Alyssa - My name is Alyssa Biccum and I am a Grade 8 student from Wakaw,

Saskatchewan. I participate in several extra curricular activities and sports including: volleyball, badminton, dance, drama, and I am also part of my school's SRC. I have won a few awards/medals including: 1st place Junior Life Science twice at the Carlton Trail Regional Science Fair, Legion Rememberence Day poem/poster contest, bronze medal for academic proficiency, and I am on my schools high honour roll. Some highlights from the last couple years include attending We Day and Student Day. I plan to attend the University of Saskatchewan and

become either a pediatrician or a neu...





