

CWSF 2018 - Ottawa, Ontario



Chloe Williston

Nature: who knows, who cares?

Challenge: Environment

Category: Junior

Region: Pacific Northwest

City: Smithers, BC

School: Muheim Elementary School

Abstract: In four related studies, I examined whether learning about nature helps people care about nature (which it does), whether nature interest is declining, and whether childhood experiences inspire people to protect nature as adults. Nature content in OWL magazine and Canada-Wide Science Fair projects have declined. 85.2% of people who work protecting nature thought that learning about nature as a child inspired their career choice.

Biography

My name is Chloe and I am 12 years old. I live in Smithers, BC. I love sports, music, and science. My favourite sport is cross country skiing and I have played fiddle since I was six years old. My favourite area of science is natural history and I have participated in the regional science fair in my area for four years. I have always hoped to be able to go to Canada-Wide Science Fair one day. Being outside and learning about nature has always been an important part of my life. This year I decided to conduct a study on people's connection and knowledge of the natural world. Connecting to, knowing about, and feeling empathy for nature is especially important now when environmental conservation is greatly needed.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$1 000