

CWSF 2019 - Fredericton, New Brunswick



Monica Robson

The Essential Solution 2.0

Challenge: Health

Category: Intermediate

Region: Avon Maitland-Huron Perth

City: Dungannon, ON

School: Goderich District Collegiate Institute

Abstract: We are exploring the potential of essential oils, lemon, tea tree, oregano, clove, to kill unwanted organisms. Both by preventing growth and, killing them after growth. In my previous experiment oregano and clove killed existing growth. This year's experiment showed clove oil prevented growth.

Biography

Monica Robson lives in Midwestern Ontario. She is a grade 10 student at Goderich District Collegiate Institute in Goderich, Ontario. Monica was on the 2017-2018 honor roll for grade 9. Monica was on the Goderich District Collegiate Institute Golf Team in both grade 9 and 10. Monica won the Seeds of Growth award at the 2018 Avon Maitland-Huron Perth regional science fair. This is her first year attending national science fair. Monica enjoys science and other STEM topics. She also belongs to the G.D.C.I. Robotics team. Monica's interests outside of school, include playing video games and welding.