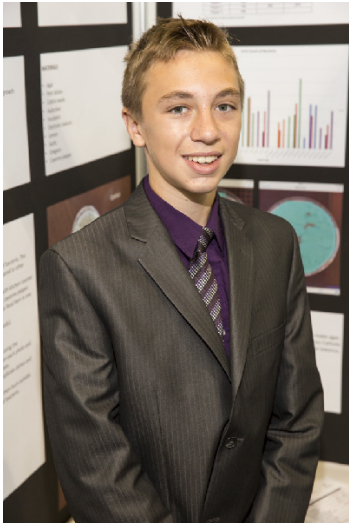


CWSF 2015 - Fredericton, New Brunswick



Jakob Esch

Bacteria Fighting Foods

Challenge: Health

Category: Junior

Region: Avon Maitland-Huron Perth

City: Centralia, ON

School: South Huron District H.S.

Abstract: Many foods claim to "fight" bacteria. This project looks at four foods and their immediate effect on the growth of bacterial colonies. The foods, in solid and liquid form were added to bacterial cultures and observed. Liquid forms attained the best results with Oregano reducing growth by 70%. My project will make you want to use specific foods to fight a cold not antibiotics.

Biography

One day when I had a sore throat, I wanted to know if I could eat a food that would kill the bacteria in my throat. I found multiple foods that claimed to kill the bacteria. I have always liked science and I realized that this was the perfect science fair project. I am currently attending Our Lady of Mt Carmel but next year I will be attending St Annes in Clinton. I play competitive soccer for a team in London. In the future I plan on studying physics. I am interested in relativity and want to discover more about it. I highly recommend doing a science fair project. You will learn something and maybe get to win a prize. I suggest you should find a mentor first and then choose the specific topic.