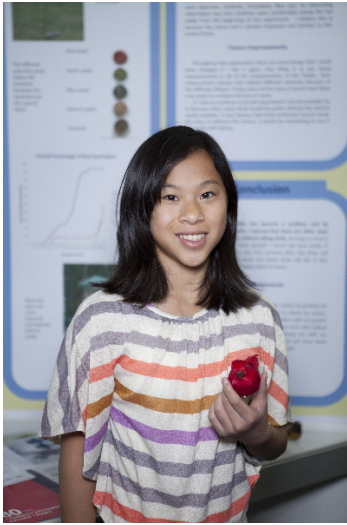


CWSF 2013 - Lethbridge, Alberta



Katelyn Kettle

Protecting Our Fine Feathered Friends

Challenge: Environment

Category: Junior

Region: Bay Area

City: Oakville, ON

School: Oakville Christian School

Abstract: Birds have excellent eyesight but they cannot tell the difference between seeds and pesticides. I predicted they would have a colour preference, so I erected bird feeders with seeds coloured red, green, blue and neutral. After 3 weeks of observation, birds preferred neutral seeds and least preferred blue dyed seeds. If pesticide manufacturers dye their pesticides blue, there would be fewer accidental poisonings of birds.

Biography

My sister is studying Zoology in University and gave me the idea. I have always enjoyed nature and animals as well as athletic sports such as gymnastics and volleyball. I am a competitive gymnast and train many hours a week. I have not thought about my career much but I want to do well. I would tell others who want to be a part of Science Fair that you have to stay committed to your work, and be willing to do it, and that you should aim high.

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