



## CWSF 2012 - Charlottetown, Prince Edward Island



## John Roche

## How Does Hot and Cold Effect the Bouncing of a Ball?

Challenge: Discovery
Category: Junior
Region: Sahtu
City: Deline, NT

School: ?ehtseo Ayha School

**Abstract:** How does hot and cold affect the bouncing of a ball? I asked this question

because i want to know if hot and cold would affect the bouncing of a ball. I think hot and cold will affect the ball. I think the hot temperature will cause the ball to bounce higher and the cold to not bounce as high as the normal

ball.

## **Biography**

My name is John Roche. Im in grade 7 and 12 years old. I love all sports especially soccer and lots of people think im good at it. I live in north west territories, it's very cold here sometimes its -30 in january. In summer it's warm though. In our town we only have about 700 people. About 12 kids are in each class. Lots of people in my class think i am very smart and I think I am, im good at math and science and focusing on doing my work. Im from N.W.T and newfoundland I go there once every few years its really fun there. I would give other students advice by telling them to practice their project on other people and dont think about it too much then youll get nervous. I got inspiration for my project by my teacher she helped me pick a good project and helped me throughout it. thats all





