

CWSF 2008 - Ottawa, Ontario



Nicklaus Thompson

Who Are You?

Division: Physical & Mathematical Sciences / None

Category: Junior

Region: Rideau-St. Lawrence

City: Jasper, ON

School: St. Francis de Sales E.S.

Abstract: The purpose of this project was to find out if heredity affected the pattern of a fingerprint. I hypothesized that if we inherit eye, hair, and skin colour, why not fingerprint patterns. I compared fingerprint patterns between children and parents to determine if genetics had an effect. Upon analysis 67% of the individuals tested shared a 60% similarity in their fingerprint patterns with their parents.

Biography

Nicklaus Thompson is a 13 year old, Grade 7 French Immersion student at St. Francis De Sales Catholic School in Smiths Falls, Ontario. He plays on many school sports teams including basketball, volleyball, football, golf, track and field, soccer and cross country. He is an active member of his student council. In his spare time Nicklaus enjoys playing the guitar, reading, listening to music, playing sports, fishing and golfing. He has been a member of Lombard Glen Golf Club since 2005, a member of junior golf since 1998 and a member of Kitley Township soccer since 1999. Nicklaus plays an active role in his church as an altar server and more recently playing guitar for the choir. Earlier this year Nicklaus represented his school in the Ontario Math Olympics at Queen's University. When Nicklaus graduates high school he plans to become a lawyer.