

CALIFORNIA STATE SCIENCE FAIR 2005 PROJECT SUMMARY

Name(s)

Taylor J. Barrett

Project Number

J1703

Project Title

That's Me

Abstract

Objectives/Goals

I started this project with the question, "Does birth order affect someone's personality. I hypothesized that our persoanlity is affected by our birth position in the family.

Methods/Materials

I gave 280 students a personality test based on the Myers-Briggs Type Indicator. From there, I categorized each student into one of the four groups. I looked at the age demographics for each group, and found a trend between the four different age groups, oldest, middle, youngest, and only.

Results

I found that birth order does affect our personality. Oldest Children tend to be natural leaders, confident, and independent. They are also future- oriented, so they are loyal and family-minded adults. Middle children are the inspirers. They set high standards for themselves, so they are successful and responsible as they grow up. Youngest children hate schedules and are very practical. However, they normally feel left out in their parent's eyes. Only children normally care for themselves and are creative and inspirational, but they are under a lot of pressure to succeed.

Conclusions/Discussion

When I finished testing, I proved that my hypothesis was correct. Birth order does affect our personality. If I were to continue with this project, I would see if the birth position in the family still affects the personalities of twins, triplets, etc. eventhough they are only a few minutes a part.

Summary Statement

I tested and proved that birth order affects our personality

Help Received

Rebekah Newlin (friend, Colina Middle School) helped distribute the test to the 280 students