



**CALIFORNIA STATE SCIENCE FAIR
2011 PROJECT SUMMARY**

Name(s) Kashan H. Saeed	Project Number 31859
Project Title Nature Is Always Right	
Objectives/Goals This project was designed to discover the seed color preferences of cockatiels. My hypothesis was that color of seeds will not affect the amount eaten by birds. Abstract Methods/Materials I needed seeds, food colors, bowls, and birds. I colored the seeds red, green, and blue. Once colored, I weighed them and placed them in a bowl. I also placed same amount of uncolored seeds into a bowl. These seed bowls were placed into the cage for 12 hours a day for 8 days. Each day, I recorded the weight of bird seed which was eaten. Results . I found out that birds ate normal (uncolored) seeds more than the colored (uncolored 13.14 grams per day vs. 13.06 grams per day of red, 12.09 grams per day of green and 10.68 grams per day of blue seed). Conclusions/Discussion I concluded that my Hypothesis was incorrect as the birds ate more from the normal color seeds. This could be because birds have learned to eat certain type of seed and are reluctant to eat seeds which are different than their normal seeds.	
Summary Statement You can not change the basic instincts of birds	
Help Received My mom and dad helped me in getting the materials and setting up the poster	