



**CALIFORNIA STATE SCIENCE FAIR
2004 PROJECT SUMMARY**

Name(s) Bridget P. Fox	Project Number J1007
Project Title What Color Can Dogs See Best?	
Objectives/Goals My objective is to see what color dogs are most attracted to.	
Abstract	
Methods/Materials 1st Place a blue, green, yellow, red, and purple 21.3x27.8cm paper in a line. Each 7.3cm apart. 2nd Measure out 4.58meters away from the paper. 3rd Have the dogs owner hold dog 4.58 meters away from the paper. 4th Break three small bone shaped dog biscutes in half. 5th Place half of a dog biscute on the middle of each paper.(Do not use last half.) 6th Tell owner to let dog go. 7th Record what paper the dog went to first 8th Have 5 trials for each dog. 9th Change the order of the paper after each trial	
Results The dogs went to the purple 10%, the blue 15%, the yellow 5%, the red 30%, and the green 40%.	
Conclusions/Discussion My hypothesis is correct and incorrect. I think that my hypothesis is incorrect because the dogs did not go to the yellow the most they went to it the least. I think my hypothesis is correct because in my research I found out that the colors green, yellow and orange all look the same to dogs. The dogs went to the green the most. I conclude that dogs can see green the best.	
Summary Statement It is to see what color dogs can see best.	
Help Received Mother bought supplies, Friends let me use their dogs, Father helped turn feet into meters.	