



**CALIFORNIA STATE SCIENCE FAIR
2008 PROJECT SUMMARY**

Name(s) Emma J. Rennick	Project Number J0319
Project Title Color Theory	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals In this project, my objective was to discover whether or not color affects appetite.</p> <p>Methods/Materials In order to meet this objective, I conducted my experiment in a way that would give a numerical value to the person's attraction to different colors. I tested each individual person and asked them to tell me how much they would pay for the dessert placed in front of them when the color was changed using colored light filters. The dessert was the same each time, but the person viewed it under six different light filters.</p> <p>Results My results show that color does affect our appetite, whether it's in a positive or negative way.</p> <p>Conclusions/Discussion I used the data I collected to come up with the conclusion that the cool colors such as green, blue and purple tend to be less appetizing than warmer colors such as red, orange, and yellow.</p>	
Summary Statement This project is to determine whether or not color affects our appetite.	
Help Received	