



**CALIFORNIA STATE SCIENCE FAIR
2010 PROJECT SUMMARY**

Name(s) Shelby N. Smith	Project Number J1319
Project Title What Is the Effect Food Has on Vocal Range?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals My experiment is the effect food has on vocal range.</p> <p>Methods/Materials I tested this with peanut butter, soda, and chocolate. I measured a person's voice by using the piano and then gave them one of the foods and measured it again and then repeated for each food.</p> <p>Results The results I got did not match my hypothesis. Chocolate had the least amount of effect on the vocal range. Next was peanut butter and the last one was soda.</p> <p>Conclusions/Discussion If this experiment were to be retried I would suggest more subjects.</p>	
Summary Statement My project is about the effect food has on vocal range.	
Help Received My science teacher allowed class time for my experiment. My music teacher lent me a key board for the experiment.	