



**CALIFORNIA STATE SCIENCE FAIR  
2012 PROJECT SUMMARY**

<b>Name(s)</b> <b>Emily E. Aguilar</b>	<b>Project Number</b> <b>J0601</b>
<b>Project Title</b> <b>Pharaoh Hot Dog: Hot Dog Mummification</b>	
<b>Abstract</b> <b>Objectives/Goals</b> In this project I tried to mummify three hot dogs in baking soda over a period of 20 days. <b>Methods/Materials</b> Three hot dogs were placed in containers of baking soda for three weeks. Every seven days I used a ruler to check the length, a kitchen scale to check the weight, and piece of string and a ruler to check the circumference. I recorded how the hot dogs changed over time. <b>Results</b> All three hot dogs became mummified. The hot dogs got smaller, harder and darker in color. <b>Conclusions/Discussion</b> My conclusion is the hot dogs became mummified in the baking soda because the baking soda removed all the moisture from the hot dogs.	
<b>Summary Statement</b> In my project I tried to mummify hot dogs in baking soda.	
<b>Help Received</b> Father helped create graphs; Mother helped arrange board.	