



**CALIFORNIA STATE SCIENCE FAIR  
2014 PROJECT SUMMARY**

<b>Name(s)</b> Viviana Ayala	<b>Project Number</b>  34724
<b>Project Title</b> The Effect of Aspirin on Plants	
<p style="text-align: center;"><b>Abstract</b></p> <p><b>Objectives/Goals</b> This project was conducted in order to figure out what the effect of Aspirin on plants was. The objective was to find out whether or not Aspirin speeds up the growth of plants.</p> <p><b>Methods/Materials</b> The materials used for this project were; 9 Round headed leek bulbs, 9 plant pots, Aspirin tablets, 7 cups, a ruler, dirt, water, and soil. A third of the plants were watered with plain water, another third was watered with 1/2 of an Aspirin tablet, and the last group of three were watered with a full Aspirin tablet.</p> <p><b>Results</b> Both groups of plants watered with Aspirin water, resulted in growing faster (a week earlier) than the group of plants that were watered with plain water.</p> <p><b>Conclusions/Discussion</b> The amount of Aspirin added to the water did not make a difference. The results of the project concluded that the effect of Aspirin on plants is; if you add Aspirin to the water used to water the plants then the plants will begin to grow faster than the plants watered with only plain water.</p>	
<b>Summary Statement</b> The project was conducted in order to figure out whether or not Aspirin speeds up plant growth.	
<b>Help Received</b> Parents purchased the supplies, Uncle helped set up the project and boil water	