



**CALIFORNIA STATE SCIENCE FAIR
2015 PROJECT SUMMARY**

Name(s) Stacylynn Castaneda; Evelyn Powell	Project Number J1204
Project Title Obedience with Dogs	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals Our project was to determine which dog was more obedient, a Chihuahua or a Doberman. We believed the Doberman was more obedient than the Mexican Hairless Chihuahua and also better at tricks. We choose this topic because we want to know if breed plays a role in obedience.</p> <p>Methods/Materials Our materials were: two dogs of different breeds, pencils/pens/paper for recording data, dog treats, and balls. To do our researcher we presented each dog individually with four tasks each, one at a time. The tasks were: lay down, sit down, and stand up, and retrieve ball. At the end of each task a treat was given if the task was done correctly.</p> <p>Results The Doberman correctly completed three out of the four tasks, while the Mexican Hairless Chihuahua correctly completed two out of the four tasks.</p> <p>Conclusions/Discussion Although the Doberman was more obedient, we don't think it was because of the breed. The Doberman was obedience trained at a young age, while the Mexican Hairless Chihuahua was not. This proves that breed is not as important as the age you train your dog. Our hypothesis was correct, but we discovered something different.</p>	
Summary Statement This project reseaches a possible link between dog breed and obedience.	
Help Received	