



**CALIFORNIA STATE SCIENCE FAIR
2014 PROJECT SUMMARY**

Name(s) Emily T. Mirbod	Project Number 34110
Project Title ASL Retention Among Non-Deaf Subjects	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals Ten male subjects and ten female subjects were both shown ten signs by the tester with a brief description of each. After fifteen minutes subjects were tested to see how many signs they remembered out of the ten shown.</p> <p>Methods/Materials The project was to determine the retention between different genders using American Sign Language. My hypothesis was that women would remember more signs than men out of the ten signs shown.</p> <p>Results Women remembered more signs than men. The average for women was 8.25 and the average for men was 6.35.</p> <p>Conclusions/Discussion The hypothesis was proven correct, women remembered more of the ten given signs than men. Women would likely have more success with sign language classes and programs.</p>	
Summary Statement Testing memory among genders using American Sign Language.	
Help Received Mother helped with board and the Mentor helped with research	