



**CALIFORNIA STATE SCIENCE FAIR
2013 PROJECT SUMMARY**

Name(s) Irving Hernandez; Nicole Hernandez-Hart	Project Number S0408
Project Title Can You "Makeup" Your Self-Esteem?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals Teenage girls tend to wear a lot of makeup, but does it affect their self esteem? This study hypothesized teen girls with low self esteem wear more makeup. In order to complete this study, a survey was given to the female students of High Tech High. The results confirmed the hypothesis. The majority of the girls with lower self esteem wear more makeup. The negative effects the media has on teen girls causes low self esteem in teen girls. Counseling helps girls express their feelings and come up with helpful solutions to difficult situations.</p> <p>Methods/Materials Develop and refine science fair project idea, Conduct preliminary research, Developed a hypothesis, Drafted survey, Completed necessary permission slips, Conducted a pilot survey, Revised survey based on pilot feedback, Conducted testing protocols, Conducted final survey, Scored and entered data from the survey, Analyzed data, Completed the findings, Conducted review of literature based off of preliminary research ,Completed notebook organization</p> <p>Results The study showed that there were significantly more girls that don't feel good about themselves spending more time putting on makeup than girls who do feel good about themselves. The girls who do feel good about themselves significantly more girls who felt good about themselves said they wear less makeup.</p> <p>Conclusions/Discussion Many young girls in today's society are overwhelmed by the superficial popular culture of America. To match the standard portrayed by the media, women often resort to the use of makeup. The constantly growing use of makeup among teenage girls is alarming because makeup is comfortably accepted in society today as a necessity for everyday use for girls. The majority of girls who use makeup daily may be doing so because they have low self-esteem. As a result, teen girls might be aware that they substitute their self-esteem with makeup. Makeup is able to conceal negative feelings about one's appearance and self-esteem. Teen girls can challenge this by not wearing as much makeup.</p>	
Summary Statement Teenage girls with low self-esteem will wear more makeup.	
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