



**CALIFORNIA STATE SCIENCE FAIR
2004 PROJECT SUMMARY**

Name(s) Lily C. Viramontes	Project Number J1142
Project Title Killing Germs in the House	
Abstract Objectives/Goals To find out which household cleaner would best kill germs from chicken skin. Methods/Materials To test my questions, I rubbed chicken skin over marble tiles, thoroughly covering the tiles. Then I applied different cleansers to different tiles. I transferred the germs onto petri dishes with a sterile applicator. After the prepared petri dishes had been in an incubator for three days, the bacteria colonies were visible to the naked eye. I counted and recorded the number of colonies over one millimeter in diameter. Results I found that bleach killed the most bacteria, then came detergent, solvent and then normal tap water. Conclusions/Discussion According to my research bleach would kill the optimum amount of chicken bacteria.	
Summary Statement Which household cleaner was most effective at cleaning germs from chicken skin	
Help Received Mother helped with the procedure.	