

## CALIFORNIA STATE SCIENCE FAIR 2002 PROJECT SUMMARY

Name(s) **Project Number** Audra S. Lam 22035 **Project Title** The DNA Village Website **Abstract Objectives/Goals** THE DNA VILLAGE WEBSITE http://hometown.aol.com/dnavillage/dnavillage.html My hypothesis is: I believe that I can construct a #user-friendly# fon-technical research website th can be used by everyone to learn basic information about DNA. Methods/Materials Journal, Newspaper articles, magazines, Bookmarkers, business cards, Atwo-inch, three ring binder for a resource manual, Black poster board, construction paper, gliestick American Online, Animation Factory (3d clipart), DNA, animal books from the library. Results Based on the data, my hypothesis was correct. As the resiste progressed and more information was added to it, additional people seem to be writing to me and asking me for extra information or advice. **Conclusions/Discussion** Looking back it would be easy for me to tell or slow you a data spreadsheet or chart about how many visits #hits# that my website received. However, I would rather explain about the #unexpected# observations that I made. 1. This website was created after discovering that there were 366 total websites out on the Internet regarding the subject of DNA. After building a more #simplified# site, which could quickly summarize DNA information, I became one of those 366 (now 36/) websites listed on the Internet for DNA. This was my #best unexpected# observation I made. I had come a #full circle# to my whole project. 2. Email messages received from young and older people asking for MORE information, questions to medical questions and how to apswer questions on school homework/tests regarding DNA. 3. I found the #dnavillage# we site i sted on the two largest search engines in world; Yahoo and Google. 4. I even used it myself: for information when I competed in the #Why is the sequencing of the human genome relevant to me# world the essay contest. I was able to use my own information for my essay#s bibliography. 5. I even used it myself at a #link# on my own high school#s science fair website. I helped build th website (The Science Fin Village) and just used my own #model# of my #village# idea. **Summary Statement** I created a real working computer website from my original idea/model and gathered all the information together to put it in one "centralized" place to help others save time that were searching for information about the subject of DNA. **Help Received** I have a mentor who instructed me on website building.