



**CALIFORNIA STATE SCIENCE FAIR  
2005 PROJECT SUMMARY**

<b>Name(s)</b> <b>Ketaki M. Panse</b>	<b>Project Number</b> <b>J0327</b>
<b>Project Title</b> <b>Audio vs. Visual Learning</b>	
<b>Abstract</b> <b>Objectives/Goals</b> The purpose of this project is to determine what kind of information, audio or visual, is easier for students to remember. <b>Methods/Materials</b> The materials I used were computer paper, a tape recorder, audio tapes, a computer, a printer, a copy machine, and a Language Arts book. I tested thirty students. First I had them read three articles and then answer comprehensive questions. Then I played a tape with three articles on it and had the students answer questions. I graded all the tests to see if visual cues or audio cues are easier for students to remember. <b>Results</b> The average percent correct was 72% for the visual group and 53.7% for the audio group. Out of thirty students, twenty-five did better on the visual tests, two did better on the audio tests, and three did equally well on both tests. <b>Conclusions/Discussion</b> My project showed that audio information is easier to remember than visual information. This proves my hypothesis correct.	
<b>Summary Statement</b> I tested thirty students to see what kind of information, audio or visual, is easier to remember.	
<b>Help Received</b> Mrs. Snow let me test her class. Mr. Post (my teacher) helped me make my data table and write my procedure and conclusion. My parents helped me paste everything onto my display board and organize my notebook.	