

CALIFORNIA STATE SCIENCE FAIR 2015 PROJECT SUMMARY

Name(s) **Project Number** Maeve A. Richards 35099 **Project Title** Does Time Actually Fly When You're Having Fun? **Abstract Objectives/Goals** The objective of my experiment was to determine which two minute task, siding ence, listening to music, and playing 'Temple Run', 6th graders thought went by the quickest. Methods/Materials I took individual 6th graders out into the hallway of my school, I had them sit sleatly for two minutes and recorded how much time they thought had passed. Then I played random music from my phone for two minutes and recorded how much time they thought passed. Lastly, I allowed them to play the game 'Temple Run' on my phone for two minutes and recorded how such time they thought passed. **Results** The average time guessed for silence was 3 minutes 1 second. The average time guessed for music was 3 minutes 16 seconds. The average time guessed for Temple Run was amountes 42 seconds. **Conclusions/Discussion** In conclusion, the students thought the time spent listening to music went by the slowest, which disproves my original hypothesis. Although, the students did think the time yent playing 'Temple Run' went by the quickest, supporting my hypothesis. If I were to do this experiment again, I would increase the time of each individual task and change the environment to make it less distracting. **Summary Statement** graders perception of time by giving them three different two minute tasks and asking them to tell the how much time they think passed in each task. Help Received My father explained parts of the science fair process that I didn't understand.