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*I See You*

The purpose of this experiment was to find out if eye color or pupil size affects your peripheral vision. 1. Make a board with a focus point 2. Get people for testing the vision, (Make sure that you have a variation in the pupil size 3. and the iris color) 4. Make the person focus on the point you designated. 5. Place the eye cover on one of the eyes and then move the vision tester to the left and the right. 6. When it goes out of their sight ask the person to say there 7. Mark the spot where there vision stopped 8. Measure the pupil size 9. Record the pupil size and eye color on graph 10. Repeat multiple times 11. Decided if the eye color or the pupil size does have to do with the P. vision The data showed that blue eyes had better vision than brown eyes because of the lighter iris. The 3mm pupil size had better vision than any other pupil size. In this lab Peripheral vision was investigated. The hypothesis was eye color and the pupil size probably has something to do with everyone's peripheral vision. The experiment involved testing a variety of people's peripheral vision to determine the results. The data showed that the blue eyes had better peripheral vision than brown eyes because of the lighter iris, 3mm proved to be the best seeing pupil size because of size and light amount.