

Crown 85 Report

Class Demonstration of the Pulfrich Pendulum

The Pulfrich pendulum an “illusion” that produces apparent depth resulting from a time lag between the signals from the two eyes. Using apparatus supplied by Prof. Switkes, demonstrate to the class the Pulfrich pendulum effect and explain the origin of the illusion.

You will arrange to meet with Prof. Switkes in his 157 PSB laboratory to view the apparatus for the Pulfrich pendulum and understand the how you will lead the class in presenting the demonstration and explaining the origin of the effect.

You will prepare to present an explanation of the effect to the class.

Some useful WWW sites:

- Southern Illinois University [1](#) and [2](#)
- [Prezi](#)