Abstract Submitted for the TSS17 Meeting of The American Physical Society

Workshop: The Origin of Modern Physics – Planck's Constant TRINA CANNON, Eastfield College — This is the beginning of Modern Physics and all high school classes should include this simple experiment in the spring portion of their curriculum year. Participants will use 5 LED's in a simple circuit to collect data. The data will be plotted to determine Planck's constant. The participants will receive the LED's and pot switch to take with them. Additional packages with class sets (8 lab stations) of LEDS and Pot Switches will be available for purchase-\$30.

Thomas O'Kuma Lee College

Date submitted: 21 Feb 2017 Electronic form version 1.4