Lesson Plan

Date:

Grade: 10 (SNC2D/P)

Subject: Science

Lesson Topic: Circuit Control and Measurement

Learning Objective/s:

Investigate resistance and voltage drops across components

Learn how to integrate a timer into a motor control circuit Activities:

Build: Motor-on-delay circuit using timer

Measure and record voltage at various points

Lab report

Cells and Components Needed

EDU MECHS kit, logic worksheets

Closure

Quizlet and name components