Lesson Plan

Date:	Grade: 11 (SPH3U)	Subject: Physics

Lesson Topic: **Dynamics and Motion Using Sensors**

Learning Objective/s:

**Measure rotational speed of a motor
Apply angular velocity calculations Activities:
Setup encoder with EDU MECHS motor
Record and graph RPM vs time
Problem-solving: angular velocity questions**

Cells and Components Needed

EDU MECHS kit, logic worksheets

Closure

Quizlet and name components