MECHANICS
SAMPLE SCHEDULE

DAY 1: Newtonian Mechanics - Laws of Motion and Gravity
  o  Build a catapult

DAY 2: Energy and Momentum
  o  Build a rocket

DAY 3: Rotational Motion
  o  Build a mini rollercoaster

DAY 4: Fluid Dynamics
  o  Viscosity measurements and air foils

DAY 5: Culmination of the Week
  o  Build a Rube Goldberg Machine

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