

Physics of Toys

Course Outline

Day 1- Fun with Gravity

Day 2-Basketball on the Moon

Day 3-Friction

Day 4-Inertia

Day 5-Slinky Physics

Day 6-Rotational Inertia

Day 7- Momentum

Day 8-Potential & Kinetic Energy

Day 9-Inertia & Momentum

Day 10-Bernoulli's Principle