

Abstract Submitted
for the TSS10 Meeting of
The American Physical Society

5 Pre-Lab and Lab Activities for Newtonian Mechanics JAMES MANGOLD — Key to success of a lab activity is the student's prerequisite skills. This workshop focuses on 5 pre-lab white board activities with the corresponding lab activities in Newtonian mechanics utilizing the GMLAD. The activities will cover projectile motion; kinematics, Newton's 2nd Law, Determination of Friction and its Coefficient, Conservation of Energy, Determination of the Spring Constant, and Conservation of Momentum in 2 Dimensions. Limited to 24 participants - 2 hours - Cost \$5.00

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Date submitted: 02 Mar 2010

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