

Physics Detectives: Investigating Motion, Forces, and Newton's Laws

For teachers of grades 1-6
January 17, 2009
8:30 a.m.-1:30 p.m.



Put on your Sherlock Holmes cap to solve the mystery of motion and forces and what they have to do with each other using hands-on activities and music. Learn about force, motion, friction using activities and simulations where you can manipulate the variables. Be actively involved in inquiry-based, activities about Newton's Laws of Motion, which explain rest, constant motion, accelerated motion, and describe how balanced and unbalanced forces act to cause these states of motion.

Teacher participants will receive:
Free continental breakfast and lunch
Handouts of activities and content material from workshop

This workshop is FREE to all educators with Act 48 credit available.

Sponsored by
The Center for Science and the Schools
119 Chambers Bldg.
Pennsylvania State University
University Park, PA 16802

To register visit: <http://csats.psu.edu/workshops/registry.cfm>
For other issues: Call or email Karen Eklund at k1e11@psu.edu or call at 814 863-9560.

