



Science in Focus: Force and Motion

Designed for Teachers of grades K-8

Register Online: www.itv.scetv.org

Cost: \$50.00 per participant per course

Recertification: 1 Hour or 20 Renewal Credits

Course Dates: January 23 – March 22 (8 weeks)

Registration Deadline:
January 19

*When payment has been received, printed materials and DVDs will be mailed to the address on your registration form.

The ***Science in Focus: Force and Motion*** course is designed around Annenberg/CPB Professional Development Workshops. This course provides the opportunity to explore science concepts in force and motion, allowing teachers to obtain a better understanding and helping them to engage students in their own explorations. With science and education experts as guides, participants will learn more about gravity, friction, air resistance, magnetism, and tension through activities, discussions, and demonstrations. Emphasis in the lessons is on helping students connect science to real-world phenomena and a variety of classroom footage is utilized.

Course Requirements

Participants are required to:

1. Register online at www.itv.scetv.org. Print registration form and mail with check for \$50.00 **payable to SCDE** (SC Department of Education). When payment has been received, printed materials and DVDs will be mailed to the address on your registration form. Mail printed registration form and check to:
Bonnie McMurray
ETV/ITV
P. O. Box 11000,
Columbia, SC 29211
2. View video lessons. One set of DVD lessons will be provided to each participant. These DVDs must be returned upon completion of the course in order to receive recertification credit. (Videos are only for educational use by S.C. schools.)
3. Complete written assignments:
 - a. selected writing assignment
 - b. classroom simulation activity/10 cent experiments
 - c. design a lesson plan
4. Complete Video Viewer's Log and Final Course Evaluation Form.
5. Upon course completion, all assignments and DVDs must be mailed to ITV and **postmarked by March 22.**

Required Materials

1. A teacher study guide and manual will be provided for each participant.
2. DVDs will be provided for each participant.

Questions? Contact Bonnie McMurray at mcmurray@scetv.org