

Science in Focus: Force and Motion

Designed for Teachers of grades K-8
8 week session



Register Online: www.emedia.scetv.org

Recertification: 20 Renewal Credits

Cost: \$50.00

The ***Science in Focus: Force and Motion*** self paced 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.

All class meetings will take place through distance learning. The instructor and participants will communicate via Moodle — the course platform on the Internet. Assignments and discussion forums will be facilitated in Moodle.

Course Requirements

Participants are required to:

1. Register online at www.emedia.scetv.org. Print registration form and mail with check for \$50.00 **payable to SCDE** (SC Department of Education).
Mail printed registration form and check to:
Bonnie McMurray
eMedia
P. O. Box 11000
Columbia, SC 29211
2. View the video lessons. The video lessons will be accessed online in Moodle.
3. Answer questions related to the video lessons via discussion forum in Moodle.
4. All assignments must be completed online by the ending date of the eight week session.

Questions? Contact Bonnie McMurray at mcmurray@scetv.org