

## ***Essential Science for Teachers: Physical Science***

Designed for Teachers of grades K-6

**8 week session**



**Register Online: [www.emedia.scetv.org](http://www.emedia.scetv.org)**

**Recertification: 20 Renewal Credits**

**Cost: \$50.00**

The ***Essential Science for Teachers: Physical Science*** self paced course is designed around Annenberg/CPB Professional Development Workshops. These eight videos offer the participant opportunities to gain a better understanding of specific science concepts needed for teaching important standards-based curricula about matter. The participant is engaged in observing activities on animation, "Science Studio" student thinking, classroom demonstrations, and interviews with scientists. Topics range from the essential properties of aluminum foil to the plasma that makes up the Sun. This course provides numerous possibilities for the veteran teacher while enriching the knowledge base of the newcomer.

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](http://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](mailto:mcmurray@scetv.org)