

Physical & Chemical Properties

Changes in Matter

for 7th Grade Teachers

This workshop provides the participants with essential teacher background knowledge and is based upon activities selected to illustrate or enhance concepts presented in the **K-7 Science Processes** and the **Grade Seven Physical Science Grade Level Content Expectations, Grade 7-Unit 1**.

Major concepts that will be investigated are:

1. Identification of the elements and compounds that make up matter
2. Describing Matter using Chemical and Physical properties
3. Exploring States of Matter
4. Building a Model that describes Matter
5. Exploring Changes in Matter.

We will develop understanding of the states of matter, their behavior with more hands on activities. By understanding the properties and states of matter we can develop a model for matter and explain some of the changes that matter undergoes.

Together let us understand what really matters.

November 19, 2009

9:00AM – 3:00PM

Registration Fee: \$50.00 (includes lunch & materials)

Ford Education Center at The Detroit Zoo

8450 West Ten Mile Road

Royal Oak, MI 48067

Register online at www.misd.net

Contact Deb Wood, Administrative Support, Science
dwood@misd.net or 586-228-3498 for more information

**.5 SB-CEUs
are available
for this
workshop**

This workshop is presented as part of the Tri-County Collaborative which includes Macomb ISD, Oakland Schools and Wayne RESA.