



1984

CHEMISTRY CAN BE FUN

Professor Bassam Z. Shakhshiri
 Institute for Chemical Education
 Department of Chemistry
 University of Wisconsin-Madison
 AND
 Wisconsin Section
 American Chemical Society

1:00 p.m.
 February 23, 1984

Jefferson Middle School (Madison): Mr. Jaeschke, Mr. LaPoint, Mr. Moran,
 Mrs. Muirhead, Mr. Nelson, Mrs. Ross
 Conrad Elvehjem School (McFarland): Mrs. Frohreich, Mr. Mavroulis, Mr. Minter,
 Mr. Mueller, Ms. Sletteland, Mr. Thieding

| | | |
|---------------------|-------------------------|-------------------------|
| acid | fire | precipitate |
| aspirator | fire extinguisher | pressure |
| base | flammable (inflammable) | read |
| bioluminescence | gas | safety goggles |
| birefringence | "hard" water | safety precautions |
| calculator | hazard | smoke |
| chemiluminescence | heat energy | solid |
| color | indicator | soluble |
| combustion | insoluble | sound energy |
| computer | light energy | sublimation |
| cryogenics | liquid | supersaturated solution |
| crystallization | mathematics | temperature |
| disposal | nonflammable | time |
| energy | oscillating reaction | vacuum |
| equilibrium | periodic table | visible light |
| exothermic reaction | poison | volume |
| explosion | pollution | water softener |
| | polymer | write |

Sources of Material
 for Home Experiments:

Edmund Scientific Catalog
 101 E. Gloucester Pike
 Barrington, NJ 08007

3-2-1 CONTACT Magazine
 E=MC Square
 P.O. Box 2931
 Boulder, CO 80321

THINGS OF SCIENCE
 231 W. Center Street
 Marion, OH 43302

Television Programs of Interest:

Mr. Wizard's World
 Cable Channel 32 (Nickelodeon)
 Monday, Wednesday, Friday
 7:00 a.m. or 5:30 p.m.

3-2-1 CONTACT
 WHA-TV, Madison
 Monday-Friday, 3:30 p.m.