

3-5-1992

Miami Valley Parents to Explore 'Hands On' Math and Science Methods

Follow this and additional works at: https://ecommons.udayton.edu/news_rls

Recommended Citation

"Miami Valley Parents to Explore 'Hands On' Math and Science Methods" (1992). *News Releases*. 7595.
https://ecommons.udayton.edu/news_rls/7595

This News Article is brought to you for free and open access by the Marketing and Communications at eCommons. It has been accepted for inclusion in News Releases by an authorized administrator of eCommons. For more information, please contact frice1@udayton.edu, mschlangen1@udayton.edu.



The University of Dayton

News Release

March 5, 1992
Contact: Ellen Campfield
or Pam Huber

MIAMI VALLEY PARENTS TO EXPLORE 'HANDS ON' MATH AND SCIENCE METHODS

DAYTON, Ohio -- American students can only be equal to their European counterparts in subjects like math and science if teaching methods are improved, says Thomas Matczynski, professor of educational administration at the University of Dayton.

The "Hands-on Math and Science Teaching" workshop to be held from 8:30 a.m. to 2:30 p.m. Saturday, March 21, at Sinclair Community College will teach Miami Valley parents and teachers about changes that need to occur in math and science curriculums.

"What's being taught now in the schools are isolated facts," said Matczynski, coordinator of the program. "Hands-on methods draw a link between math, science and technology and show students how a scientist really functions."

The workshop will include presentations from Northmont, Trotwood and Dayton area schools as well as IBM, Apple Computer and the Society of Automated Engineers. Approaches that different educational institutions are taking to upgrade and redesign math, science and technology curriculums will be discussed and new methods of teaching will be demonstrated.

"We want to show parents how their children will be learning in the year 2000," said Matczynski. "In a center of technology like the Miami Valley, it is especially important to improve children's math and science skills."

-more-

Representatives from IBM and Apple will demonstrate hardware such as laser discs and computers to parents and teachers, and the Society of Automated Engineers will display its series of hands-on activities for use in fourth, fifth, and sixth grade classrooms.

Parents and teachers from public and private schools in the Miami Valley have been invited to attend. For registration information contact the Affiliate Societies Council, 140 E. Monument Ave., Dayton, Ohio, 45402. Registration is due by March 14. There is no cost for the workshop and lunch is included.

For more information contact Joanne Numbers at (513) 224-8513 or Frank Aldora at (513) 434-4517.

-30-

For media interviews, contact **Tom Matczynski** at (513) 229-3734.