

# Archived Information

## Harcourt School Publishers

The textbook, teacher edition, and supporting components teachers use to teach math or science can be significant factors in the degree of success that they have in teaching and that students have in learning these critical subjects. Harcourt Publishers supports the efforts and goals of Secretary Paige's Summit on Mathematics as we produce instructional materials, train teachers in mathematics and in the use of our materials, and as we train parents as well. We are eager to participate in action plans for the Initiative. The following is a brief summary of Harcourt's activities in the three goal areas of the Initiative:

### **Developing a Research Base**

Harcourt has been an educational publisher since the early 1900s. The development of successful programs, in content areas such as mathematics, is built on the knowledge base and research gathered from all previous programs and editions. Harcourt uses structured and informal feedback from users and potential customers, side-by-side with studies conducted by researchers in the fields of mathematics and education. With the growing emphasis on research-based instruction and to support the efforts of the No Child Left Behind Act of 2001, Harcourt will continue to engage in rigorous scientific studies to evaluate the effectiveness of its instructional materials. Eminent mathematicians and mathematics educators from across the country have acted as authors and advisors to Harcourt mathematics instructional programs and professional development materials.

### **Engaging the Public**

Harcourt produces both print and web-based materials to promote family and community involvement in the learning process. Harcourt's mathematics materials include activities that facilitate parents working with their children to help with homework and reinforce the learning.

### **Improving Teacher Knowledge**

At the elementary level, the publisher of the adopted textbook series has an opportunity to partner with the school district in promoting teachers' professional growth. Harcourt remains committed in its current and future programs to provide built-in professional development for math teachers. The Teacher's Editions contain information that provides background, instructional strategies, and ways to modify the lessons to meet the needs of the diversity of learners.

In addition to in-service programs for using our materials, Harcourt sponsors seminars and conferences for teachers nationwide on critical topics in both math and science. Harcourt also sponsors workshops and speakers for National, State, and local Conferences in these areas. For parents, teachers, and students, the opportunity to learn more about mathematics and science is just a click away. The Harcourt Learning Site contains information and activities that extend and reinforce the learning.