

School News & Notes

Adding Up To Math And Science Success

(NAPSA)—It's not quite as simple as one plus one equals two, but a good look at how some schools teach math and science may prove inspiring to parents, teachers and administrators across the country. That's one reason a major American tech company has come up with programs to award excellence in math and science.

Intel believes that a strong foundation in math and science education for today's youth is imperative for future innovation and economic growth. As part of this belief, the Intel Schools of Distinction program recognizes innovative teaching and learning environments that exceed national mathematics and science content standards. Winning the top prize this year was Walter Payton College Preparatory High School in Chicago.

What It Takes To Win

This year, all the winners had four things in common:

- They make math and science a real-life experience. Students are engaged in project-based learning and inquiry-based learning.
- They set high expectations for all students. This may include differentiating instruction, studying data to see where students need help and engaging students in intensive, small-group work.
- They have strong emphasis on teacher training including mentoring and peer support as well as additional teacher education.
- Strong leadership from parents, teachers and the community. They go after grant funds to make unique learning opportunities possible. They challenge the local district or state to implement innovative programs.



A strong foundation in math and science can mean future innovation and economic growth for students, their communities and the nation.

The Winners

This year's Intel Schools of Distinction are:

Math

Elementary School: West Elementary, Wamego, Kan.

Middle School: M.S. 223 The Laboratory School of Finance and Technology, Bronx, N.Y.

High School: Walter Payton College Preparatory High School, Chicago, Ill.

Science

Elementary School: Westdale Heights Academic Magnet School, Baton Rouge, La.

Middle School: Roxbury Preparatory Charter School, Roxbury, Mass.

High School: Thomas Jefferson High School for Science and Technology, Alexandria, Va.

Learn More

To learn more about the Intel Education Initiative, visit www.intel.com/education and the CSR@Intel blog at blogs.intel.com/csr. To share your story and spur others to take action in education, visit www.inspiredbyeducation.com.