

Best High Schools for Math and Science

September 27, 2011

Best High Schools for Math and Science Methodology
U.S. News STEM Education Center

We looked at the nearly 600 schools that qualified for the Gold, Silver, and Honorable Mention lists of the U.S. News Best High Schools and then evaluated their students' participation rates and performances on AP[®] exams in math and science. The following are the 208 high schools that performed the best in those subjects.

Math & Science Rank	School	School Type	Math & Science Achievement Index
#1	High Technology High School Lincroft, NJ	Application (Merit-Based Selection)	92.1
#2	BASIS Tucson Tucson, AZ	Charter, Application (Non Merit-Based Selection)	89.6
#3	Thomas Jefferson High School for Science and Technology Alexandria, VA	Application (Merit-Based Selection)	83.2
#4	Oxford Academy Cypress, CA	Application (Merit-Based Selection)	81.0
#5	The School of Science and Engineering Magnet (SEM) Dallas, TX	Application (Merit-Based Selection)	76.5
#6	The School for the Talented and Gifted (TAG Magnet) Dallas, TX	Application (Non Merit-Based Selection)	75.5
#7	Pacific Collegiate School Santa Cruz, CA	Charter, Application (Non Merit-Based Selection)	64.6
#8	International Community School Kirkland, WA	Application (Non Merit-Based Selection)	64.5
#9	Illinois Mathematics and Science Academy Aurora, IL	Application (Merit-Based Selection)	63.0
#10	Mission San Jose High School Fremont, CA	Open Enrollment	59.0
#11	Michael E. DeBakey High School for Health Professions Houston, TX	Application (Merit-Based Selection)	57.0
#11	Raleigh Charter High School Raleigh, NC	Charter, Application (Non Merit-Based Selection)	57.0
#13	Staten Island Technical High School Staten Island, NY	Application (Merit-Based Selection)	55.9
#14	The Maine School of Science and Mathematics Limestone, ME	Magnet, Application (Merit-Based Selection)	55.7
#15	Pine View School Osprey, FL	Application (Merit-Based Selection)	54.5
#16	Northside College Prep Chicago, IL	Magnet, Application (Merit-Based Selection)	53.9
#17	International School Bellevue, WA	Application (Non Merit-Based Selection)	53.8
#18	Stuyvesant High School New York, NY	Application (Merit-Based Selection)	53.4
#19	The Charter School of Wilmington Wilmington, DE	Charter, Application (Merit-Based Selection)	52.7
#20	Monta Vista High School Cupertino, CA	Open Enrollment	51.8