

## SCIENCE AND MATH INSTRUCTION

The Board of Education believes that instruction in science and mathematics is crucial for student success in today's rapidly changing and competitive world, which increasingly demands higher levels of scientific and mathematical skills as well as experience in their practical application. The Board therefore supports a coordinated instructional program which encourages and expects basic literacy in science and math, and prepares interested students for further study in these fields.

Basic literacy in science and math includes instruction in a core body of knowledge as well as its application to meaningful problems.

The Board directs the Superintendent of Schools to oversee the development of a coordinated science and math curriculum that takes into consideration new developments in related fields and emphasizes the world's changing needs.

The curriculum should be designed to provide all students with a sound understanding of math and science and to ensure district compliance with the curricular requirements of the State Education Department. The curriculum shall encourage and provide continuous mathematics and science preparation from kindergarten through grade 12.

Adopted: February 26, 1996