

## CURRICULUM CONTENT

The Board of Education believes that the content of the instructional curriculum in the district should be designed to prepare students to be productive workers and members of society as well as qualified to pursue further education if they so desire. The curriculum should be consistent with state requirements as well as community values. Broad instructional goals should be constant throughout the grades, with variety in learning objectives at each grade level.

Besides the locally-developed Commencement Outcomes, the board supports the following state Learning Standards as the basis for the curriculum in the district:

### SOCIAL STUDIES

- Understanding of the history of the United States and New York State
- Understanding of the history of the world
- Understanding of local, national and global geography
- Understanding of the major concepts of economics and economic systems
- Understanding of civics, citizenship, and government, including avenues of participation

### MATHEMATICS, SCIENCE, AND TECHNOLOGY

- Use of mathematical analysis, scientific inquiry and engineering design to pose questions and solve problems
- Access to and management of information using appropriate technologies
- Understanding and application of mathematics in real-world settings and solving problems through number systems and processes
- Understanding and application of scientific concepts and principles in physical and living environments
- Application of technological knowledge and skills to solve problems related to human and environmental needs
- Understanding of connections among mathematics, science, and technology
- Application of skills of mathematics, science, and technology to address real-life problems and make informed decisions

### ENGLISH LANGUAGE ARTS

Use of reading, writing, speaking, and listening for

- information and understanding
- literary response and expression
- critical analysis and evaluation
- social interaction

### LANGUAGES OTHER THAN ENGLISH

- Use of a language other than English for communication
- Development of cross-cultural skills and understandings

## THE ARTS

- Creation, performance, and participation in the arts
- Knowledge and use of arts materials and resources
- Response to and analysis of works of art
- Understanding of the cultural contributions of the arts

## CAREER DEVELOPMENT AND OCCUPATIONAL STUDIES

- Knowledge of career options and requirements
- Application of academic knowledge and skills in workplace settings
- Competence in the basic skills necessary for success in work
- Acquisition of career-specific skills for those in career majors

## HEALTH, PHYSICAL EDUCATION, AND HOME ECONOMICS

- Establishment and maintenance of physical fitness and personal health
- Creation and maintenance of a safe and healthy environment
- Management of personal and community resources

Ref: NYSED Learning Standards 9/96