

EDUCATIONAL OBJECTIVES - GRADE 7

LANGUAGE ARTS

Reading/Literature

- Silent and oral reading of a variety of books and types of literature
- Reading comprehension

Vocabulary/Spelling

- Vocabulary building
- Weekly spelling lessons
- Use of dictionaries, glossaries, reference materials, library

Grammar

- Capitalization rules
- Punctuation rules
- Kinds of sentences and diagraming
- Eight parts of speech and their uses
- Sentence structure

Writing

- Penmanship practice to improve legibility and neatness
- Composition of letters, book reports, research paper, summaries

MATHEMATICS

- Factoring
- Ratio and proportions
- Personal finances
- Metric system
- Basic geometric concepts
- Development and use of formulas
- Reading and constructing graphs
- Introduction to algebra
- Time zones, latitude, and longitude
- Powers and roots
- Introduction to plane and solid geometry

SOCIAL STUDIES

- History of United States
- History of Pennsylvania
- Economics
- Civics
- Study of our American heritage through the lives of great people
- Geography of the United States, Pennsylvania, and the world

SCIENCE

- Plants: Provision for Life
- Physical science
- The atmosphere
- Knowing the weather
- Science of Classification
- Use of the microscope
- Insects and other arthropods

SAFETY EDUCATION AND FIRE SAFETY

- Regular and continuous instruction in the dangers and prevention of fires
- Practice of safety and first aid procedures

HEALTH

- Social and Mental Health
- Dangers of alcohol and/or drug abuse

PHYSICAL EDUCATION

- Daily exercise
- Participation in sports activities

MUSIC

- Theory and appreciation
- Learn about famous musicians and composers

ART

- Learn about famous artists and their works
- Seasonal craft projects