



# Summary of the Year

# GRADE 6

**OVERVIEW:** Sixth Grade focuses on growing students' independence and responsibility, especially to prepare for life in middle school. As the oldest students in the building, sixth graders are obliged to set positive examples.

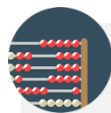
## WHAT'S NEW AT THIS LEVEL:

- Sixth Grade Trip
- Day in the Life of Fire Island
- Honor Society eligibility
- Graduation and Special Awards/Scholarships
- Independent projects
- Visits to Bay Shore and Islip Middle Schools



### ENGLISH/LITERACY

- Evaluate arguments and claims based on evidence and reasoning
- Cite details from a text
- Conduct and present research
- Analyze long-form structures
- Interpret data and diagrams
- Summarize and present information orally and in writing
- Greek and Roman mythology
- Shakespeare & Elizabethan theater



### MATH

- Ratios, rates, and proportions
- Operations involving fractions
- Beginning algebra
- Area, surface area, volume
- Mean, median, mode, normal distribution, standard deviation
- Rational numbers



### SOCIAL STUDIES

- Geography of the Eastern hemisphere
- Prehistoric man
- River valley civilizations
- Classical civilizations
- Major world religions
- The Middle Ages



### SCIENCE & TECHNOLOGY

- Cells in animals and plants
- Transfer of energy in ecosystems
- Properties of matter
- Interaction between different natural systems of the Earth
- Relationship between the Earth, Sun, and Moon



### THE ARTS & PHYS. ED.

- Represent 3D objects in art, including the human figure
- Use technology to produce art
- Perform music via notation and improvisation on a band instrument
- Perform a role in musical theater
- Use athletics to improve overall quality of life
- Refine skills for team and individual sports



### SOCIAL & EMOTIONAL LEARNING

- Develop awareness of personal character strengths
- Use strengths to make decisions, set goals, handle problems or stress, and enhance relationships
- Practice acceptance of differences, empathy, and clear communication

## DAILY CONTENT

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
SEL/Health Physical Education Math ELA Science Classroom Music	SEL/Health Physical Education Math ELA Science Spanish Music Lessons	SEL/Health Physical Education Math ELA Science Band Rehearsal Technology	SEL/Health Physical Education Math ELA Social Studies Art	SEL/Health Physical Education Math ELA Social Studies Library