## HEALTH

### The students will:

- 1. Learn about community safety.
- 2. Identify structure of the mouth and function of teeth.
- 3. Explain/identify digestive process.
- 4. Describe effects of smoking.
- 5. Identify things that can hurt the body.
- 6. Describe how hormones affect body functions.
- 7. Describe functions of the ear.
- 8. Identify the benefits of exercise and good nutrition.

## WORLD LANGUAGE

### The students will learn:

- 1. Greetings.
- 2. Farewells.
- 3. Introductions.
- 4. Expressions of courtesy.
- 5. To express likes/dislikes.
- 6. Identify family members.
- 7. Simple math terms.

# PHYSICAL EDUCATION

### The students will:

- 1. Learn good sportsmanship, cooperation, respect for rules, team play, fair play and strategy.
- 2. Utilize motor skills.
- 3. Learn health-related activities and the positive affect it can have on physical activities.
- 4. Learn life long activities.
- 5. Learn manipulative skills such as kicking, throwing, catching and striking.
- 6. Perform activities dealing with endurance, flexibility, agility, power and speed.
- 7. Use movement skills in relation to objects and boundaries.
- 8. Develop self confidence through a variety of activities.
- 9. Explain benefits of different movements for health and strategy.
- 10. Improve skills already learned.
- 11. Take on leadership roles.

## LIBRARY SKILLS

### The students will:

- 1. Be able to independently locate specific types of literature, information for curriculum-related assignments and research reports.
- 2. Be able to effectively utilize reference materials including almanacs and encyclopedias.
- 3. Be able to identify and explain Dewey Decimal System of Classification.
- 4. Be able to identify selected grade appropriate authors and illustrators.

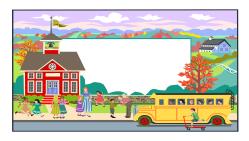
## ART

#### The students will:

- 1. Combine art skills and activities with other humanities and academics in the curriculum through lectures.
- 2. Understand the concept of space in regard to foreground, mid-ground and background.
- 3. Demonstrate mood or feelings through the use of color and line.
- 4. Develop a sense of art appreciation through exposure to famous works of art.
- 5. Continue development of fine motor skills by doing a weaving project with yarn.
- 6. Continue to develop brush manipulation through watercolor techniques.
- 7. Exercise problem-solving through constructing a sculpture.

## SOME OF OUR FOURTH GRADE ACTIVITIES

- 1. Annual Spelling Bee
- 2. Field Trip
- 3. Science Fair
- 4. Book Reports
- 5. Guest Speakers
- 6. Presentations
- 7. Research projects
- 8. Technology projects
- 9. Novel studies



2016/2017

# **MILLINGTON SCHOOL**

91 Northfield Road Millington, NJ (908) 647-2312 www.longhill.org

Mrs. Jennifer Dawson Principal

# GRADE 4

We believe it is the responsibility of the Long Hill Township Board of Education to provide an educational climate that stresses high academic achievement and will permit students to grow socially, physically, intellectually, morally, and emotionally so that they may become happy, useful, and self-supporting citizens within the limits of their individual abilities and interests. We believe in each individual's worth and dignity as a person.

The Long Hill Township Board of Education encourages a close relationship among students, teachers, administrators, and the community. We seek to prepare our students to function in a rapidly changing world with an awareness of the past, understanding of the present, and a preparation for the future.

## LANGUAGE ARTS LITERACY

### The students will:

- 1. Demonstrate expanding vocabulary through active listening, reading, writing, and speaking.
- 2. Apply parts of speech in appropriate sentence structure.
- 3. Apply steps of the writing process.
- Write in clear, concise, organized language for different purposes, i.e. narrative, compare and contrast, descriptive, and persuasive and expository compositions.
- 5. Read and identify various forms of literature with comprehension and higher order thinking skills.
- 6. Read for the literal interpretation as well as recognizing the critical and inferential differences.

# MATHEMATICS

### The students will:

- 1. Show competence in addition, subtraction, basic multiplication and division.
- 2. Develop problem-solving skills and strategies.
- 3. Examine and extend patterns in numbers and shapes.
- 4. Display knowledge of spatial relationships and geometric properties using manipulatives and a variety of strategies and decimals.
- 5. Collect and interpret information using a variety of graphs and tables.
- 6. Apply the skills of probability and statistics to real-life situations.
- 7. Measure and record real objects using metric and customary units of measurement.
- 8. Compare, equate, and simplify fractions.
- 9. Apply knowledge of place value and numeration to whole numbers and decimals.
- 10. Develop problem-solving skills using openended strategies.

### SOCIAL STUDIES

The students will:

- 1. Explore various levels of state and federal government.
- 2. Identify how New Jersey compares to other states in culture, economy, and geographic location.
- 3. Discover New Jersey's role in American history.
- 4. Demonstrate knowledge of map skills.
- 5. Explore major regions of the United States.



# SCIENCE

### The students will:

- 1. Evaluate, analyze, and conclude through careful observation using the scientific method.
- 2. Identify the variety of characteristics among the different classification of animals.
- 3. Recognize weathers relationship to atmospheric conditions.
- 4. Observe and use tools to chart weather patterns.
- 5. Investigate the changing states of matter.
- 6. Discover the source and pathways of electricity.
- 7. Identify the make up of a magnetic field in relation to positive charges.

# TECHNOLOGY

1. Integrate technology throughout the curriculum.

# **CHARACTER EDUCATION**

The students will:

- 1. Learn to be caring and compassionate.
- 2. Learn to respect one another.
- 3. Learn self-discipline.
- 4. Develop self-esteem.
- 5. Foster leadership qualities.
- 6. Learn to be tolerant of all.
- 7. Heighten awareness to bullying and harassment.

## MUSIC

The students will:

- 1. Read, notate, and perform music containing quarter notes, eighth notes, sixteenth notes (in various groupings), half notes, whole notes, quarter rests, and whole rests.
- 2. Perform music with equal and unequal rhythmic patterns.
- 3. Be introduced to syncopated rhythmic patterns.
- 4. Read, notate, and perform music containing the Major Scale and the pitches *Low So*, and *Low La*.
- 5. Identify musical phrases.
- 6. Continue to perform music of varied styles on the Recorder.
- 7. Complete a unit on Famous Musicians from New Jersey.
- 8. Complete a unit on the Instrument Families of the Orchestra.
- 9. Study the composer George Frederic Handel and his "Hallelujah Chorus".
- 10. Perform in Millington School's *Veterans* Day Program in November.
- 11. Have an opportunity to join the *Millington School Tiger Chorus* (which rehearses once a week during recess) and perform in concerts in January and April.