## Reading & Language Learning Standards

Students will:

- Identify author, title, table of contents & index.
- Distinguish poetry, plays, narrative stories, and nonfiction by their characteristics.
- Meet fluency grade level benchmarks.
- Comprehend and restate main ideas, identify text features and important facts in a nonfiction piece.
- Make predictions and understand & restate story elements: characters, setting, problem and solution.
- Understand the elements of a fable, fairytale and folktale.
- Use vocabulary to determine meaning.
- Divide multi-syllabic words and decode them using the rules of phonics.
- Decode grade level sight words.
- Know and generate patterns and blends for long/short (vowel rules) sounds into words.
- Know the word families with the VCC rule (-ild, -ind, ant, -nk, etc.).
- Alphabetize words to the 2nd & 3rd letter.
- Be introduced to rhyme and beat in a poem.
- Read base words and simple suffixes -ed, -ing, -s, -er.
- Know homonyms (your & you're).
- Understand and identify basic synonyms & antonyms.
- Be familiar with beginning/middle/end of a dictionary.
- Be familiar with simple abbreviations and their meanings.

## Writing Learning Standards

Students will:

- Use the TTQA(\*Turn The Question Around) technique to write a paragraph of five or more sentences on a specific topic, using correct capitalization and end marks, with a topic sentence.
- Use appropriate order when writing a story.
- Summarize facts of a nonfiction text.
- Write about a personal experience related to a theme in a story that has been read.
- Answer questions in writing using TTQA(\*) strategy with reasons or examples.
- Spell Sitton Priority words 1-35 correctly in writing.
- Write an informative/explanatory piece.
- Write an opinion (persuasive) piece.
- Write poems.
- Practice letter writing.
- Use digital tools correlated with research.

#### Speaking/Listening Learning Standards

- Students will:
  - Retell a fable to an audience.
  - Listen & contribute to a class discussion, staying focused on the topic and using appropriate rules of conduct.

- Perform poems and/or plays for an audience, using appropriate oral expression.
- Summarize and/or give an explanation about words or ideas.
- Use nouns and verbs with appropriate endings (-s, -ed, -ing) when speaking.

## Math Learning Standards

**Counting & Operations** 

Students will:

- Read and write numbers to 1,000, using names and other ways that show they understand place value to 1,000.
- Demonstrate understanding of addition/ subtraction strategies to know math facts up to 20.
- Add and subtract up to 1,000, using math tools and strategies, based on place value or the relationships of addition and subtraction (fact families).
- Use addition and subtraction to solve word problems.

• Compare 3 digit numbers (which is more). Measurement and Data

## Students will:

- Tell and write time to the nearest 5 minutes.
- Describe how measurements of time, such as months, days, seconds, hours, am/pm, all relate to one another.
- Measure and estimate lengths in standard units of inches, feet, centimeter and meter.
- Identify all coins (P, N, D, Q, HD).
- Use equivalent coins to show money amounts in different ways.

## Geometry

Students will:

- Identify and draw many 2- and 3dimensional shapes & identify some of their unique qualities.
- Work with rectangles and other objects in arrays (rows and columns) or equal groups, to develop foundations for multiplication and division.
- Partition circles and rectangles into equal shapes, to develop foundations for fractions.

## Science Learning Standards

Students will:

- Make observations from media or environment about Earth's events that can occur quickly or slowly (volcanic explosions, earthquakes, erosion).
- Observe how blowing wind and flowing water can move Earth's materials from one place to another and change the shape of a

landform.

- Develop a model to represent the shapes and kinds of land and bodies of water in an area.
- Use examples from informational sources to explain that water is found on Earth and it can be solid or liquid.
- Develop and use models to compare how plants and animals depend on their surroundings and other living things to meet their needs in the places they live.
- Use texts and media to compare different kinds of living things based upon their habitats.
- Demonstrate an understanding of how plants need sunlight and water to grow, by planning and conducting investigations.
- Demonstrate an understanding that animals, insects or birds play a role in dispersing seeds or pollinating plants.
- Investigate to describe and classify different kinds of materials by their observable properties.
- Make observations to determine how an object made of a small set of pieces can be disassembled and made into a new object (3-D buildings, Legos).
- Ask questions, make observations and gather information about a situation or problem that people want to change or solve through the development of a new or improved object or tool.
- Develop a simple sketch, drawing or model to illustrate how the shape of an object helps it function, to solve a problem.
- Analyze data from tests of two objects to compare the strengths and weaknesses of how each performs.

### Social Studies Learning Standards

Students will recognize/locate on a map of the world:

- All the continents: N.America, S.America, Europe, Africa, Asia, Antartica, Australia
- Current boundaries of the United States, Canada and Mexico.
- Oceans of the world: Arctic, Atlantic, Indian, Pacific, Southern Oceans
- Different landforms & major mountain ranges.

• Major bodies of water.

Students will:

- Explain the differences between a continent and a country and give examples of each.
- Read or listen to a variety of true stories about individuals recognized for their achievements, describe and compare different ways people have achieved great distinction (i.e., Scientific, professional, political, religious, commercial, military, athletic or artistic).

With the help of family members, teachers, and the school librarian, students will:

- Describe traditional food, customs, sports, games and music of the country they or their ancestors came from.
- Give examples of traditions or customs from other countries found in America today.

 Identify and describe well-known sites, events or landmarks in at least three different countries, and explain why they're important.

## Music

Students will:

- Participate in activities including unison singing, singing in rounds, movement, playing classroom percussion instruments as rhythmic and melodic accompaniment.
- Listen to music from many different genres and musical eras in order to build a strong foundation of musical skills, vocabulary and appreciation.

## <u>Spanish</u>

The Spanish program is a FLEX (Foreign Language Exposure) program.

The goals of the Spanish program are as follows:

- To prepare students to begin developing functional skills in listening, speaking, reading, and writing in Spanish.
- To provide a nurturing environment where students feel comfortable learning a second language.
- To develop proficiency in oral and written communication in Spanish through the integration of language skills and concepts taught in the content areas.
- To encourage all students to develop an openness, understanding and appreciation for other cultures.

## **Physical Education**

There are 5 components that are taught and practiced in Physical Education class. They are:

- 1. Motor skills and movement patterns
- 2. Concepts and strategies
- 3. Health-enhancing level of fitness and physical activity
- 4. Responsible personal and social behavior
- 5. Recognition of the value of physical activity.

These components are explored through different means including introductory skills of team games (lacrosse, soccer, floor hockey, basketball, etc.), manipulative equipment (rackets, paddles, frisbees, jump ropes, etc.), and fitness activities (climbing ropes, sit-ups, push-ups, jumping jacks, etc.).

## Art Learning Standards

Creating, Presenting, Responding, and Connecting *Students will:* 

- Engage in inquiry and project based learning.
- Learn to care for tools and materials safely.
- Heighten observational skills and expressive vocabulary.
- Use their imagination and express emotion.
- Be exposed to major art movements throughout history.
- Celebrate Martha's Vineyard's rich history and culture.
- Develop an understanding of line, color, texture, pattern, form, shape and design
- Explore many mediums and processes.

Students gain an appreciation for literature and develop critical thinking, problem solving and communication skills as they use a variety of resources to meet the demands of today's curriculum. The library fosters a love of learning and reading. Curriculum is designed to correlate with what's going on in the classroom. *Students will:* 

- Explore topics and resources including but not limited to: research, geography, poetry, and a variety of genres, authors, digital tools.
- Respond to literature in different ways, and will use technology and other information tools to organize knowledge and understanding.
- Share what they learn with others, by presenting their work in a variety of formats.

## **Educational Technology Learning Standards**

The 2016 Digital Literacy and Computer Science Curriculum Framework is focused on four strands: Computing and Society, Digital Tools and Collaboration, Computing Systems, and Computational Thinking. The standards in the DLCS Framework are aimed at guiding our students in becoming effective users of technology and in incorporating these skills when dealing with real-life challenges. *Students will:* 

- Observe and describe how people use technology and how technology can influence people.
- Develop basic use of digital tools and research skills to create simple artifacts.
- Understand how information can be collected, used, and presented with computing devices or digital tools.
- Create a simple computer "program."
- Use basic models and simulations.

# **Tisbury School**

## Second Grade Learning Standards



## TISBURY SCHOOL 40 WEST WILLIAM STREET VINEYARD HAVEN, MA 02568 (508) 696-6500

Please visit our website for additional information about our school and programs: www.tisbury.mvyps.org