

Social Studies

History & Geography

- * Identify sequential actions, such as first, next, last, in stories and use them to describe personal experiences
- * Use words and phrases related to chronology and time correctly
- * Use words and phrases indicating location and direction such as up, down, near, far, behind, etc.
- * Identify by telling or showing a map and a globe

Civics and Government

- * Give examples that show the meaning of the following concepts: authority, fairness, justice, responsibility, and rules

Economics

- * Use words relating to work such as jobs, money, buying, and selling
- * Give examples of how people use money to buy things they want

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The Bourne Public Schools Curriculum Guides highlight the targeted skills for each grade level, Kindergarten through Grade 4. Targeted skills are from the most recent Massachusetts Curriculum Frameworks in the following areas:

- * Massachusetts Curriculum Frameworks for English Language Arts & Literacy, March 2011
 - * Massachusetts Curriculum Frameworks for Mathematics, March 2011
 - * Massachusetts Science and Technology/Engineering Standards Draft, December 2013
 - * Massachusetts Curriculum Frameworks for History and Social Science, August 2003
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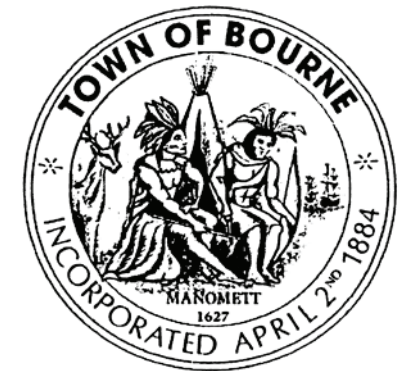
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BOURNE PUBLIC SCHOOLS

Curriculum Guide

Kindergarten

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Literacy

Reading Literature and Informational Texts

- * With prompting and support, ask and answer questions about key details in a text, retell familiar stories, and identify characters, settings, and major events in a story
- * Recognize common types of texts
- * Name the author and illustrator and define the role of each
- * Compare and contrast the adventures and experiences of characters in familiar stories
- * Identify the front cover, back cover, and title page of a book

Foundational Skills

- * Demonstrate understanding of spoken words, syllables, and sounds
- * Demonstrate understanding of the organization and basic features of print
- * Know and apply grade-level phonics and word analysis skills in decoding words
- * Read emergent-reader texts with purpose and understanding

Writing

- * Use a combination of drawing, dictating and writing to compose a complete sentence in the following genres of writing: opinion, informative/explanatory, and narrative.
- * Explore a variety of digital tools to produce and publish writing
- * Participate in shared research and writing projects

Speaking and Listening

- * Participate in collaborative conversations about kindergarten topics and texts with peers and adults in small and larger groups
- * Ask and answer questions in order to seek help, get information, or clarify something that is not understood

- * Speak audibly and express thoughts, feelings, and ideas clearly

Language

- * Prints uppercase letters, lowercase letters and numbers up to 20
- * Demonstrates an understanding of the conventions of the English language when writing and speaking
- * Produces and expands complete sentences in shared language activities
- * Determines the meanings of words and their relationships within the proper context

Math

Counting and Cardinality

- * Know number names and the count sequence
- * Count to tell the number of objects
- * Compare numbers

Operations and Algebraic Thinking

- * Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from
- * Add and subtract within 5

Number and Operations in Base Ten

- * Work with numbers 11-19 to gain foundations for place value.

Measurement and Data

- * Describe and compare measurable attributes
- * Classify objects and count the number of objects in each category

Geometry

- * Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres)
- * Analyze, compare, create, and compose shapes

Science

Earth and Space Sciences

- * Use and share quantitative observations of local weather conditions to describe patterns over time
- * Construct an argument supported by evidence for how plants and animals (including humans) can change the environment

Life Science

- * Obtain information about the purpose of weather forecasting to prepare for, and respond to, different types of local weather
- * Communicate solutions to reduce the amount of natural resources and individual uses

Physical Science

- * Design and conduct experiments to test the idea that different kinds of materials can be solid or liquid depending on the temperature
- * Compare the effects of different strengths of directions of pushes and pulls on the motion of an object
- * Make observations to determine that sunlight warms materials on the Earth's surface
- * Use tools and materials to design and build a prototype of a structure that will reduce the warming effect of sunlight on an area