

SOCIAL STUDIES

New York State Standards

Students will use a variety of intellectual skills to study:

- History of New York and the United States
- World History
- Geography
- Economics
- Civics, Citizenship, and Government

The kindergarten social studies curriculum focuses on self-awareness and the world around us. Our curriculum encourages students to think independently while respecting the opinions of and differences in others. Students will learn about themselves, their family, their school and their community.

SCIENCE

New York State Standards

The central purpose to scientific inquiry is to develop explanations of natural phenomena in a continuing creative process. Students will not only learn scientific facts, but will also learn how to ask questions and to emphasize the skills and strategies that are needed to explore, investigate and analyze our changing world.

The focus of science will enable students to observe, classify, categorize, communicate, compare and contrast, interpret data, identify, predict and draw conclusions.

Garden City students will develop an understanding of these concepts during the study of:

- Living Environment – plant and animal studies, living and non-living things, healthy habits, senses
- Physical Setting – water buoyancy, temperature, light

BOARD OF EDUCATION

Angela Heineman

President

Tom Pinou

Vice President

William Holub – *Trustee*

Stefanie Granville – *Trustee*

Michael Cassaro - *Trustee*

DISTRICT MISSION STATEMENT

The Garden City School District seeks to create an environment for learning which enables each student the opportunity to grow as an individual as well as a group member while striving to achieve the optimal level of academic, social and personal success. Students will thrive in a learning environment that is developmentally appropriate, individualized and challenging. Our goal and responsibility is to help each student develop an enthusiasm for learning, a respect for self and others, and the skills to become a creative independent thinker and problem solver.

ADMINISTRATION

Dr. Kusum Sinha

Superintendent of Schools

Dr. Edward Cannone

Assistant Superintendent for Curriculum and Instruction

Ms. Audrey Bellovin

Principal: Hemlock School

Dr. Jean Ricotta

Principal: Locust School

Dr. Suzanne Viscovich

Principal: Homestead School

Garden City School District

56 Cathedral Avenue, Garden City NY 11530

Garden City Public Schools

**Inspiring Minds
Empowering Achievement
Building Community**

Kindergarten



Primary School Curriculum

Dear Parents:

The Garden City School District values its communication and partnership with all members of our school family. This brochure was developed to provide parents with an overview of the kindergarten curriculum and the skills students will acquire in English language arts, mathematics, social studies and science. We hope you find this parent curriculum guide informative and useful as we work cooperatively to insure students' academic success. Best wishes for a successful and rewarding school year.

Sincerely,

Edward Cannone, Ed.D.
Assistant Superintendent for
Curriculum and Instruction

ENGLISH LANGUAGE ARTS

New York State Common Core Learning Standards

Students will read, write, listen and speak for:

- Information and understanding
- Literacy response and expression
- Critical analysis
- Social interaction

Garden City students will be able to:

- Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details.
- Ask and answer questions in order to seek help, get information, or clarify something that is not understood.
- Describe familiar people, places, things, and events.
- Print many upper-and lowercase letters.

- Capitalize the first word in a sentence and the pronoun *I*.
- Recognize and name end punctuation.
- Spell simple words phonetically, drawing on knowledge of sound-letter relationships.
- Participate in shared research and writing projects.
- With prompting and support, ask and answer questions about key details in a text.
- With prompting and support, identify the main topic and retell key details of a text.
- Identify the front cover, back cover, and title page of a book.
- Name the author and illustrator of a text and define the role of each.
- With prompting and support, identify basic similarities and differences between two texts on the same topic.
- Actively engage in group reading activities with purpose and understanding.
- Read common high-frequency words by sight (e.g., *the, of, to, you, she, my, is, are, do, does*).
- Read emergent-reader texts with purpose and understanding.

MATHEMATICS

New York State Common Core Learning Standards

Students will develop an understanding of mathematics and its processes through a study of five content domains: Counting and Cardinality, Operations and Algebraic Thinking, Number Operations, Measurement and Data and Geometry. Students will apply technological knowledge and skills to support their learning and decision-making.

Garden City students will be able to:

Counting and Cardinality

- Know number names and the count sequence.
- Count to 100 by ones and by tens.
- Count forward beginning from a given number within the known sequence.
- Write numbers from 0 to 20.
- Count to tell the number of objects.

- Understand the relationship between numbers and quantities; connect counting to cardinality.
- Develop understanding of ordinal numbers (first through tenth) to describe the relative position and magnitude of whole numbers.
- Compare numbers.
- Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group.
- Compare two numbers between 1 and 10 presented as written numerals.

Operations and Algebraic Thinking

- Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.
- Represent addition and subtraction with objects, fingers, mental images, drawings, sounds, acting out situations, verbal explanations, expressions, or equations.
- Solve addition and subtraction word problems, and add and subtract within 10
- For any number from 1 to 9, find the number that makes 10 when added to the given number.
- Fluently add and subtract within 5.

Number and Operations in Base Ten

- Work with numbers 11-19 to gain foundations for place value.
- Compose and decompose numbers from 11 to 19 into ten ones, using objects, drawings, etc.

Measurement and Data

- Describe and compare measurable attributes.
- Describe measurable attributes of objects, such as length or weight.
- Directly compare two objects with a measureable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference.

Geometry

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