

HANDWRITING/WORD STUDY/SPELLING

Foundations is the word study/spelling program used in K-2. Lessons focus on carefully sequenced skills that include print knowledge, alphabet awareness, phonological awareness, phonemic awareness, decoding, vocabulary, fluency, handwriting and spelling.

ENGLISH AS A NEW LANGUAGE

The ENL program develops students' English language and literacy skills while reinforcing the grade-level content area curriculum. In ENL, students develop and strengthen their reading, writing, speaking and listening skills.

PHYSICAL EDUCATION

The P.E. curriculum is age-appropriate and conducted in a safe, healthy environment. Fairness, respect and personal growth form the foundation of the program. Activities include:

- Fitness
- Gross Motor Skills
- Movement
- Cooperative Games

HELPFUL WEBSITES

School District Website
www.obenschools.org

New York State Education Department
www.nysed.gov

ART

Students demonstrate their creativity in a variety of ways and develop artistic skills and art appreciation through:

- Use of a variety of materials and resources
- Use of different techniques
- Study of famous artists, art concepts, and art styles for inspiration
- Integration of art into subject area content

LIBRARY

The library program serves to:

- Encourage reading at home and in the classroom
- Provide exposure to meaningful, topically connected read alouds
- Provide instruction in the use of the library and its resources
- Enrich the grade-level curriculum

MUSIC

Students develop musical skills and appreciation of music through:

- Integration into subject area curriculum
- Keyboard/instrument/vocal instruction
- Music history

Theodore Roosevelt Elementary School
150 West Main Street
Oyster Bay, New York 11771

Theodore Roosevelt Elementary School

Curriculum Guide



Grade

K

**Oyster Bay - East Norwich Central
School District**



MATHEMATICS

Kindergarten children develop an understanding of the multiple uses of math skills and concepts in everyday life, using hands on activities.

Skills and concepts include:

- Represent, Count and Write Numbers 0 to 19
- Compare Number to 5
- Addition
- Subtraction
- Represent, Count and Write 20 and Beyond
- Identify and Describe Two-Dimensional Shapes
- Identify and Describe Three-Dimensional Shapes
- Measurement and Data
- Classify and Sort Data

SCIENCE

Students use science and engineering practices to make sense of the world around them. Kindergarten students learn basic science concepts through engaging in developmentally appropriate experiences using scientific inquiry.

Units of study include:

- Animals, Plants and their Environments
- Weather and Climate
- Forces and Interactions: Pushes and Pulls

LANGUAGE ARTS

In collaboration with Columbia Teachers College, we provide literacy instruction through the reading and writing workshop model.

READING

In reading, students are taught listening skills, letter and sound recognition, phonic skills, comprehension and fluency to encourage the development of strategies for reading words and understanding texts.

Units of study include:

- Emergent Storybooks/Old Favorites
- Reading Strategies
- Reading Informational Texts
- Getting to Know Characters

WRITING

In the writing workshop, students are taught to express ideas using illustrations and letter/sound knowledge (inventive spelling) to write words. Concepts of print such as writing left to right and using spaces between words is encouraged. The children are taught to use a logical sequence of events, along with important details to develop the content.

Units of study in Writing Workshop include:

- Telling and Writing Stories
- Procedural Writing
- Personal Narrative Writing
- Informational Writing
- Persuasive Writing

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SOCIAL STUDIES

Kindergarten children understand the skills of respect, tolerance and cooperation as they learn about their country.

Social studies concepts include:

- Culture (Myself, Families, Friends)
- Geography (Maps/Globes, Environment)
- Government (Working Together To Make Laws and Voting)
- Patriotism (Flag and Other Patriotic Symbols)
- Economics (People That Work/ Goods and Services)
- History (Holidays, Famous Americans, Life In Days Past)

TECHNOLOGY

Kindergarten students use a variety of computer programs to develop and enrich all areas of the curriculum.

Technology integration includes:

- iPad apps
- Kidspiration
- Internet Safety
- Keyboarding
- Coding/Robotics
- Digital Citizenship