

WELCOME to THIRD GRADE

We are extremely excited to have you with us this year! Third grade is a year of unprecedented growth for our students. This brochure will provide you with the third grade curriculum expectations for our district. We hope you will become familiar with the learning goals. Together we can prepare our children for successful futures!



Social Studies

- Demonstrate knowledge of facts and understanding of unit core ideas:

1. American Citizenship
2. Civics, Government, and Human Rights
3. Geography, People, and the Environment
4. Economics, Innovations, and Technology
5. History, Culture, and Perspective



Science

- Demonstrate knowledge of facts and understanding of unit core ideas:

- Water and Climate
- Motion and Matter
- Structures of Life

- Engage in scientific and engineering practices
- Make connections across science disciplines using patterns, cause & effect and quantitative measure
- Participate productively in lessons and hands on activities while maintaining a science notebook



GRADE 3

CURRICULUM EXPECTATIONS
2017 - 2018



ROXBURY PUBLIC SCHOOLS

Preparing the children of today for tomorrow...

Reading

- Demonstrate understanding of a text, referring to the text as the basis for the answers
- Recount stories, determine the central message/lesson/moral and explain how it is conveyed through key details in the text
- Describe characters in a story and explain how their actions contribute to the sequence of events
- Distinguish their own point of view from that of the author/narrator or those of the characters
- Compare and contrast the themes, settings, and plots of stories, as well as important points and key details presented in two texts
- Determine the main idea of a text; recount the key details and explain how they support the main idea
- Describe the relationship between a series of events/ideas/concepts using language that pertains to time, sequence, and cause/effect
- Use text features and search tools to locate information relevant to a given topic efficiently



Writing

- Write opinion, informative, and narrative pieces
- Introduce and develop the topic
- Use linking words and phrases to connect ideas
- Provide a concluding statement
- With guidance and support from adults, use technology to produce and publish writing



Speaking & Listening

- Apply the conventions of grammar and usage when writing or speaking
- Apply the conventions of capitalization, punctuation, and spelling when writing
- Determine or clarify the meaning of unknown words and phrases
- Engage in collaborative discussions on topics and texts; build on others' ideas and express their own clearly



Mathematics

- Using strategies, fluently multiply and divide within 100
- Recall math facts with speed and accuracy
- Solve problems involving the four operations; identify and explain patterns in arithmetic
- Use place value understanding to round whole numbers to the nearest 10 or 100
- Using strategies, fluently add and subtract within 1000
- Using strategies, multiply one-digit whole numbers by multiples of 10
- Understand the meaning of fractions, including number lines, equivalence and comparison
- Tell and write time to the nearest minute
- Measure and estimate liquid volume and masses of objects
- Represent and interpret data
- Understand concepts of area and relates area to multiplication and addition
- Understand perimeter for plane figures
- Understand different shapes share similar attributes
- Divide shapes into equal parts and express the area of each part as a unit fraction of the whole

