

## Social Studies

We are making progress!

Port Jervis  
School District

Students will -

- Study the geographic, economic, social and cultural elements of the US, Canada and nations in Latin America
- Become aware of the contributions of historic figures and groups
- Make relationships between environment and society
- Understand the basic concepts of economics including supply and demand, resources, production and distribution of goods and services
- Define and discuss the values, beliefs and principles of a democracy

### New York State English/Language Arts Exams

	% Passing			2015
Grade	2010	2011		Goals
ASK 3	38	49		70
HBE 3	66	68		80
ASK 4	38	31		70
HBE 4	66	59		70
ASK 5	35	35		70
HBE 5	39	60		70
ASK 6	58	54		70
HBE 6	52	56		70

### New York State Mathematics Exams

	% Passing			2015
Grade	2010	2011		Goals
ASK 3	50	46		70
HBE 3	77	65		75
ASK 4	33	47		70
HBE 4	66	62		75
ASK 5	52	45		70
HBE 5	61	73		82
ASK 6	60	52		70
HBE 6	45	67		75



## Parent's Guide to the Fifth Grade Curriculum

Anna S. Kuhl Elementary

Hamilton Bicentennial Elementary

## English/Language Arts

Reading—students will:

- Read for a purpose using correct strategies and multiple clues to comprehend text
- Analyze what is read within a variety of texts
- Interpret texts to create meaning
- Maintain independent reading goals
- Participate in guided reading groups

Writing—students will:

- Write purposefully with the audience in mind
- Practice all forms of prewriting, such as brainstorming and notetaking
- Utilize all resources to enrich their writing (dictionary, thesaurus, poetic devices, etc)
- Culminate writing skills by using the writer's workshop model

Listening—students will:

- Recognize content vocabulary
- Listen for unfamiliar words and learn meanings
- Evaluate information heard from other sources

Speaking—students will:

- Share reading experiences in large and small groups
- Recognize and utilize types of language (slang and formal)
- Utilize graphic organizers for report presentations

## Mathematics

Students will:

- Develop competencies with number sense and operations within number systems. This includes reading, writing, estimating and computing problems involving decimals, fractions and whole numbers.
- Explore, analyze and solve algebraic patterns, expressions and equations
- Identify, classify and construct various angles, triangles and other geometric shapes. This includes measuring and drawing angles and calculating perimeters of basic figures.
- Identify and convert measurement of length in both the metric and customary systems. Use techniques to measure lengths with appropriate precision and calculate elapsed time in hours and minutes.
- List outcomes for a single event probability experiment and record results using fractions and ratios. Formulate conclusions and make predictions from graphs.

## Science

Students will:

- Learn how to gather and share information using the scientific inquiry method
- Understand plant processes
- Recognize relationships in ecosystems and how they interact and affect one another
- Recognize relationships between humans and their environment
- Introduce and explore elements of The Great Body Shop Program to help children understand their own bodies and the best ways to keep them healthy