

MATH

Operations and Algebraic Thinking

– understand how to use math to solve problems and think abstractly about numbers

Number and Operations in Base Ten

– understand place value and how this information can be used to solve mathematical problems

Number and Operations – Fractions

– understand fractions and the operations associated with them

Measurement and Data

– measure objects; collect, interpret, and analyze data to inform mathematical conclusions

Geometry

– understand attributes of and relationships between shapes, figures, and broader geometrical concepts

Mathematical Practices

– apply mathematical knowledge to solve real-world problems



In February 2011, the National Parent Teacher Association® (PTA®) released guides on the Common Core State Standards for parents. The ***Parents' Guide to Student Success*** is intended to empower parents to work with state and district leaders to ensure that the Common Core State Standards are implemented effectively in schools across the country. The *Guide* includes three key components:

- Key items that children should be learning in English and math in each grade;
- Activities that parents can do at home to support their child's learning;
- Ways parents can build stronger relationships with their child's teacher; and

A guide for each grade level can be found at www.pta.org or on our elementary school's website.

Resources to learn more about the Common Core State Standards are online at:

www.corestandards.org

www.commoncore.org

www.engageny.org

www.bscsd.org



Understanding the Elementary Report Card and the Common Core State Standards



*Ballston Spa Central
School District*

*Malta Avenue
Milton Terrace South
Milton Terrace North
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2012-2013

What are the Common Core State Standards?

Implementation of the Common Core State Standards (CCSS) is a state led initiative designed to improve educational outcomes for students by developing a set of rigorous and clear K-12 standards for college and career readiness in the areas of English language arts and mathematics.

You should expect to see the following changes in ELA:

- Read as much non fiction as fiction
- Learn about the world by reading
- Read more challenging material closely
- Discuss reading using evidence
- Write non fiction using evidence
- Increase academic vocabulary

You should expect to see the following changes in math:

- Focus: learn more about fewer, key topics
- Build skills within and across grades
- Develop speed and accuracy
- Really know it, really do it
- Use it in the real world
- Think fast AND solve problems



This year, student report cards have been altered to reflect the Common Core State Standards. Please note that you may not see all subcategories on your child's report cards, as they are dependent upon the standards of each particular grade.

English Language Arts (ELA)

Foundational Skills

Print Concepts (*grades K-1 only*) – refers to an understanding of what print is and how it works (e.g., letters make words, we read from left to right)

Phonological Awareness (*grades K-1 only*) – involves noticing, thinking about, and manipulating the sounds of our language

Phonics and Word Recognition – correlating sounds to letters and recognizing written words

Fluency – the ability to smoothly/easily read text

Literature and Informational Texts

Key Ideas and Details – examine and discuss both the key ideas and details in a text by using the text as evidence and by making inferences

Craft and Structure – understand and explain the importance of word selection, analyze the ways a text is structured, understand point of view

Integration of Knowledge and Ideas – use information from many sources, compare and contrast ideas and information

Range of Reading and Level of Text Complexity – read and comprehend at an appropriate grade level

Responding to Literature – make connections between texts, themselves and the world



Writing

Text Types and Purposes – write in various genres

Production and Distribution of Writing – produce writing that has a purpose and is for an intended audience; edit and revise, and share with others

Research to Build and Present

Knowledge – use sources to write about and build knowledge

Range of Writing (*grades 3-5 only*) – write over varied time frames for many purposes

Responding to Literature – craft responses to text in a variety of forms

Language

Conventions of Standard English – refers to grammar and usage

Vocabulary Acquisition and Use – determine and clarify the meaning of unknown words

Knowledge of Language (*grades 2-5 only*) – use language precisely to convey ideas, or to analyze context and meaning

Speaking and Listening

Comprehension and Collaboration – engage in collaborative discussions

Presentation of Knowledge and Ideas – present information to others in various formats