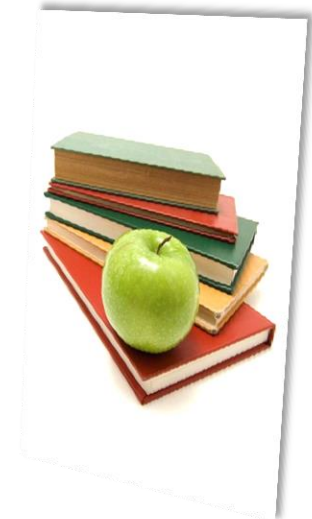


Common Core State Standards-Content

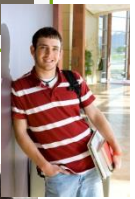
- English Language Arts
- Literacy in History/Social Studies, Science, & Technical Subjects
- Mathematics





ELA & Math – Similarities

- For ALL students
- Rigorous standards
- Grades K-8: Grade level standards
- High school
 - ELA: 2 year grade bands
 - Math: Conceptual Categories cross grades (alg., geom., modeling, etc)
- Integrated content
- Tell what to teach, not how to teach



English Language Arts – Portrait of a Literate individual

- Demonstrates independence
- Builds strong content knowledge
- Responds to the varying demands of audience, task, purpose, and discipline
- Comprehends as well as critiques
- Values evidence
- Uses technology and digital media strategically and capably
- Comes to understand other perspectives and cultures

ELA - content

- Reading
- Writing
- Speaking
- Listening
- Language
- Reading Foundational Skills
(K-5)



ELA – types of Reading & Writing

READING			
Grade	Literary	Informational	
4	50%	50%	
8	45%	55%	
12	30%	70%	

WRITING			
Grade	To Persuade	To Explain	To Convey Experience
4	30%	35%	35%
8	35%	35%	30%
12	40%	40%	20%

Manitowoc Public School District-Workshop Model

MPSD Daily Literacy Instructional Framework K-6

- Whole Group: Read Aloud/Shared Reading/Shared Writing/Interactive Writing (10-20 min.)
- Reading Workshop (60-90 min.)
- Language Workshop (20-30 min.)
- Writing Workshop (60-90 min.)

Mathematics in MPSD

- Strategies First!!
 - Develop and use strategies for learning basic facts
 - Develop and use strategies to calculate with whole numbers, fractions, and decimals BEFORE algorithms
- Real world contexts! Make sense of quantities and relationships in problem solving

Mathematics – Standards for mathematical practice

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
 - Use appropriate tools strategically
 - Attend to precision
 - Look for and make use of structure
 - Look for and express regularity in repeated reasoning



Domains in Mathematics

Kindergarten-Grade 5

- Operations and Algebraic Thinking
- Numbers and Operations in Base Ten
- Numbers and Operations-Fractions
- Measurement and Data
- Geometry

Math - Content

	Counting and Cardinality	Operations & Algebraic Thinking	Number & Operations in Base Ten	Number & Operations - Fractions	Measurement and Data	Geometry
K	X	X	X		X	X
1		X	X		X	X
2		X	X		X	X
3		x	X	X	X	X
4		X	X	X	X	X
5		X	X	X	X	x

Math - Content

Grade	Counting and Cardinality	Operations & Algebraic Thinking	Number & Operations in Base Ten	Number & Operations – Fractions	Measurement and Data	Geometry	
5		X	X	X	X	x	
		Expressions & Equations	The Number System	Ratios & Proportional Relationships	Statistics & Probability	Geometry	Function s
6		X	X	X	X	X	
7		X	X	X	X	X	
8		X	X		X	x	x
	Modeling	Algebra	Number & Quantity		Statistics & Probability	Geometry	Function s
HS	X	X	x		X	X	x

Smarter Balanced Assessment 2015

- **The WKCE for Reading/Language Arts/Writing and Mathematics will be replaced by Smarter Balanced Assessment in grades 3-8 English Language Arts and Math**
- **Administered in the spring of the year.**
- **Summative assessments reflecting the Common Core State Standards**

Common Core State Standards

All students must have the opportunity to learn and meet the same high standards if they are to access the knowledge and skills necessary in their post-school lives...

The Standards provide clear signposts along the way to the goal of college and career readiness for all students.

CCSS, p. 4



Questions & Concerns



Deborah Shimanek
Director of Elementary and
Secondary Education

- Office Phone
- 686-4705