

Second Grade Reading

What my Child will Learn This Year

Below are expectations of what your child will learn in second grade reading this year. We are reporting student standards differently than in the past to help you understand the areas your child will be working on during the school year. Specific skills evaluated on your child's report card are detailed below. More subject areas can be found in the previous formats on our district website, www.waterloo.k12.ia.us, under the Teaching and Learning section.

Reading Habits: At the end of the year, a proficient student reads independently for information and enjoyment. This means your student can:

- 1) Read for a variety of purposes.
 - 2) Identify a purpose for reading and select books to suit the purpose.
 - 3) Set reading goals.
-

Reading Comprehension: At the end of the year, a proficient student can:

- 1) Apply skills and strategies to understand fiction and non-fiction text.
 - 2) Make predictions and ask questions while reading.
 - 3) Retell the story in the order it was written including characters and setting.
 - 4) Monitor his or her own comprehension for meaning.
-

Vocabulary: At the end of the year, a proficient student can use a variety of strategies to develop and expand reading vocabulary. This means your student can:

- 1) Use a variety of strategies to determine the meaning of words.
 - 2) Substitute words correctly to check meaning.
 - 3) Use new vocabulary when speaking, writing, and reading.
 - 4) Sort words into a variety of categories and use this knowledge to figure out and use new words.
-

Fluency: At the end of the year, a proficient student reads high frequency words. This means your student can:

- 1) Read at a rate of 95 words per minute or above on grade level text.
 - 2) Read with expression and phrasing to understand the story.
 - 3) Accurately read at grade level text at 95% understanding or above.
-

Word Work: At the end of the year, a proficient student can:

- 1) Sort words, letters, or pictures into categories.
- 2) Recognize familiar words quickly.
- 3) Notice and use patterns in words for reading and writing.
- 4) Use a variety of strategies to figure out words.

District Mission

The Waterloo School community commits to a comprehensive system of education and support to assure that each and every student will graduate prepared for college, career, and citizenship as evidenced by continuing education, pursuing a career path, and contributing to a community.



Second Grade Math

What my Child will Learn This Year

Below are expectations of what your child will learn in second grade math this year. We are reporting student standards differently than in the past to help you understand the areas your child will be working on during the school year. Specific skills evaluated on your child's report card are detailed below. More subject areas can be found in the previous formats on our district website, www.waterloo.k12.ia.us, under the Teaching and Learning section.

Number Sense and Operations: At the end of the year, a proficient student can:

- 1) Solve problems in ways that make sense and explain at least one strategy used.
 - 2) Understand that a three-digit number represents amounts of hundreds, tens, and ones.
 - 3) Use understanding of place value and properties of operations to add and subtract.
 - 4) Know subtraction facts using strategies.
 - 5) Fluent in addition facts to 20.
-

Algebra: At the end of the year, a proficient student can:

- 1) Sort and classify multiple sets of objects in a variety of ways.
 - 2) Extend a repeating pattern to find equal groups.
-

Geometry: At the end of the year, a proficient student can:

- 1) Identify 2D and 3D shapes and their attributes.
 - 2) Take apart circular and rectangular objects into two, three, or four equal parts (fraction concept.)
-

Measurement: At the end of the year, a proficient student can:

- 1) Tell time using five minute intervals.
 - 2) Use appropriate tools to measure length using standard units.
 - 3) Solve word problems involving dollars, quarters, dimes, nickels, and pennies.
-

Data: At the end of the year, a proficient student can:

- 1) Collect, organize, represent, and interpret information in simple graphs.
- 2) Use graphs and tables to solve math problems.

District Mission

The Waterloo School community commits to a comprehensive system of education and support to assure that each and every student will graduate prepared for college, career, and citizenship as evidenced by continuing education, pursuing a career path, and contributing to a community.



WATERLOO
Community School District

Engaged in Learning • Prepared for Success