

# First Grade Reading

## What my Child will Learn This Year

Below are expectations of what your child will learn in first 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](http://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 reasons.
  - 2) Choose books that reflect personal tastes and favorite topics.
  - 3) Set reading goals.
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**Reading Comprehension:** At the end of the year, a proficient student can:

- 1) Use skills and strategies to understand written materials.
  - 2) Retell the story in the order it was written.
  - 3) Monitor his or her comprehension for meaning.
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**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) Recognize high usage words.
  - 2) Use familiar words and pictures to figure out new words.
  - 3) Use new words when speaking, writing, and reading.
  - 4) Sort pictures and words into categories and use this to figure out new words.
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**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 50 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.
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**Word Work:** At the end of the year, a proficient student can:

- 1) Break words apart into sounds.
- 2) Put sounds together to make words.
- 3) Change words, letters, or pictures and put into categories.
- 4) Recognize familiar words quickly.
- 5) 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.



# First Grade Math

## What my Child will Learn This Year

Below are expectations of what your child will learn in first 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](http://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) Find different ways to break numbers into parts to add to the same whole.
  - 2) Write and illustrate simple addition and subtraction sentences.
  - 3) Use objects and drawings, tools, and notations to show strategies used to solve word problems.
  - 4) Add numbers fluently to 20 using strategies.
  - 5) Count, read, write, and compare numbers to 100.
  - 6) Understand that a two-digit number represents amounts of tens and ones.
  - 7) Subtract numbers fluently within 10 using the relationship between addition and subtraction.
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**Algebra:** At the end of the year, a proficient student can:

- 1) Construct, extend, and describe a number sequence that follow a pattern as it increases.
  - 2) Identify the unit of a repeating pattern.
  - 3) Identify, create, and extend repeated and growing patterns using objects.
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**Geometry:** At the end of the year, a proficient student can:

- 1) Name, sort, and describe two-dimensional shapes.
  - 2) Break shapes into equal parts and describe the parts using the terms: halves, fourths, and quarters.
  - 3) Name, sort, describe three-dimensional shapes.
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**Measurement:** At the end of the year, a proficient student can:

- 1) Use a variety of tools or objects to measure length.
  - 2) Tell time to the hour and half-hour on a digital clock.
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**Data:** At the end of the year, a proficient student can:

- 1) Ask questions that can be answered with data.
- 2) Organize, represent, and interpret information in simple graphs.

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