

# Third Grade

## What your child should know by year's end

## In reading

Your child should be able to:

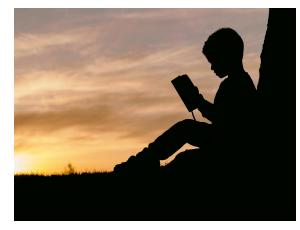
- Read grade level texts closely to find main ideas and details.
- Compare texts on the same topic and ask and answer questions while elaborating on what others have said.
- When reading nonfiction, use illustrations, headings, captions, maps and diagrams to understand the text.

• Determine the meaning of words using context clues, prefixes (re, un, non)

suffixes (s, es, ed) and root words.

 Use a known root word as a clue to the meaning of an unknown word with the same root (company/companion).

 Use glossaries or beginning dictionaries to clarify the meaning of key words and phrases.



## In writing

Your child should be able to:

- Write for a variety of purposes including to inform, to persuade and to entertain.
- Select a topic of interest and write over an extended period of time.
- Create writing with a clear beginning, middle and end.
- Use proper spelling, punctuation and capitalization.
- Use multiple sources, such as books, internet and articles, to get information for writing.

# Reading levels

Reading levels should progress to a 38 on the DRA assessment. Examples of books at this level include "Horton Hears a Who" by Dr. Suess, "Fantastic Mr. Fox" by Roald Dahl, and "A Bad Case of the Stripes" by David Shannon.



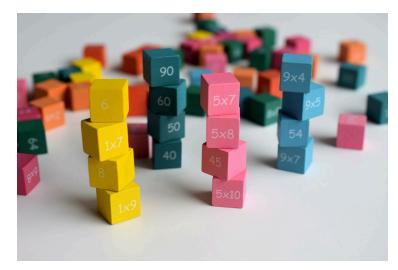
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### In math

Your child should be able to:

- Write and solve problems involving multiplication and division fluently within 100.
- Use place value understanding and properties of operations to perform multi-digit arithmetic.
- Understand concepts of area and relate area to multiplication and addition.
- Develop an understanding of fractions as numbers.
- Compare fractions using a number line.
- Represent and interpret data.
- Reason about shapes and their attributes.



#### In science

Your child should understand:

- The difference between balanced and unbalanced forces and how unbalanced forces cause changes in motion.
- That magnets are a force that can cause motion without contact.
- That living things have inherited and environmental traits that help them survive in their environment.
- The difference between weather and climate and how to record weather patterns to make future predictions.

#### In social studies

Students will have been introduced to Michigan history and have used that as a way to study history, geography, civics, and economics.