By the end of 3rd grade, students should be able to read and comprehend grade-level texts, master multiplication and division facts up to 100, and write a one-page story or report with an introduction and conclusion. They should also have a foundational understanding of geography, such as identifying landforms and using maps, and be able to perform multi-digit addition and subtraction.

## Language Arts

- Reading: Read and understand texts at or above a third-grade level, identify main ideas, and use strategies like prefixes, suffixes, and root words to figure out new words.
- Writing:
  - Write one-page opinion papers, reports, or stories with an introduction and a conclusion.
  - Understand the writing process (brainstorming, drafting, editing, revising, publishing).
  - Write in paragraphs using transition words and experiment with different styles like narrative and persuasive writing.
  - Use correct punctuation and grammar.
  - Learn to write in cursive.
  - Answer questions about a text in complete sentences.
- **Speaking and listening:** Listen actively to a speaker and work cooperatively on group projects.

## Math

- **Operations:** Master multiplication and division facts (0-12).
- Problem-solving: Solve multi-step word problems using multiplication and division.
- Numbers and operations: Read and write large numbers, round numbers, and perform multi-digit addition and subtraction with regrouping.
- **Fractions:** Understand basic fractions, including numerator, denominator, and equivalent fractions.

- Measurement and data: Tell time to the nearest minute, calculate elapsed time, and work with money.
- **Geometry:** Identify and find the perimeter of 2D shapes.
- Algebra: Recognize and write number patterns.

## Science and social studies

- Science: Explore science topics through hands-on investigations and experiments, and understand the basic physical components of the Earth, such as landforms, water, climate, and weather.
- <u>Social Studies:</u> Learn about geography, including using directions and identifying features like the equator, and study social topics like states and economies.
- Please review the Dolch word list below with your student each night. These are the words your child should master by the end of the school year.



## 3rd Grade Dolch Sight Words

about better bring carry clean cut done draw drink eight fall far full got grow

hold hot hurt if keep kind laugh light long much myself never only own pick

seven
shall
show
six
small
start
ten
today
together
try
warm