

THIRD GRADE

Below are the priorities for all third grade students to be successful when they leave third grade. Some of these concepts should be mastered by mid year. Others by the end of the year. Being successful with these concepts will allow your child to be successful in future grades as all future learning builds on current learning.

READING AND WRITING:

- Uses grade level phonics to read words.
- Reads and understands grade level text with ease, self-correcting as needed.
- Determine the theme, lesson learned, and moral of a text using evidence.
- Determines the meaning of literal and nonliteral words and phrases as used in text (including idioms and hyperboles).
- Distinguish their own point of view from that of the narrator or those of the characters.
- Determine the central idea of a text; recount the key details.
- Determines the meaning of vocabulary and how those words shape the meaning of the text.
- Identify and describe informational text structures (comparison, cause/effect, problem/solution) and describe connections.
- Distinguish their own point of view from that of the author of a text.
- Identify visual features of a non-fiction text and explain how they contribute to the text.
- Compose opinion pieces with supporting reasons.
- Produces complete sentences, using correct verb tenses. Explains nouns, pronouns, verbs, adjectives, and adverbs.

MATH:

- Solve word problems involving multiplication within 100 using drawings and equations.
- Solve word problems involving division within 100 using drawings and equations.
- Multiply within 100 using fact families.
- Divide within 100 using fact families.
- Solve two step word problems involving addition, subtraction, multiplication and division.
- Solve two step word problems using equations with a letter for the missing number.
- Round whole numbers to the nearest 10.
- Round whole numbers to the nearest 100.
- Add within 1,000.
- Subtract within 1,000.
- Divide a whole into equal parts to represent a fraction.
- Find and show a fraction on a number line.
- Compare fractions using the $<$, $>$, $=$ symbols.
- Recognize fractions that are equal in size as equivalent fractions.
- Tell and write time to the nearest minute.
- Solve word problems involving time.
- Create and read scaled graphs.
- Find the area of a rectangle.

SOCIAL STUDIES:

- Asks compelling questions about interactions between groups within the continent of Africa, the Americas, Asia, Europe and Oceania (Australasia, Melanesia, Micronesia and Polynesia)
- Analyzes a variety of sources reporting on the same event
- Explains how two or more sources are connected on the same theme or topic
- Writes a detailed answer to a question using evidence from a text or other sources
- Writes a detailed answer using relevant information to address a local, regional or global problem
- Writes an argument with reasons and evidence to address a local, regional or global problem
- Identifies strategies to address local, regional or global problems
- Uses listening, consensus-building and voting procedures to determine the best strategies to take to address local, regional and global problems.

SCIENCE:

- Conduct investigations of balanced and unbalanced forces on an object.
- Investigate properties of magnetism and how they attract and repel.
- Explain how animals form groups & work together to survive.
- Describe how plants & animals become extinct.
- Compare & contrast life cycles of organisms to create models.
- Analyze patterns of organisms to understand some traits are inherited from parents.
- Understand trait variation of species provides advantages for survival.
- Design graphs to show weather conditions.
- Analyze weather predictions & use weather measurement tools.
- Compare/contrast climate in Bowling Green to other climates around the world.
- Design a solution for reducing the impacts of severe weather.

