Parent Guide to Learning in MCCSC

THIRD GRADE

A summary of what children should know and be able to do and ways for families to increase learning at home.
Each quarter, students will learn new skills and build upon skills from earlier in the year. Below are some areas students will focus on each quarter.

**LANGUAGE ARTS**

- Read 3rd grade level words
- Read grade level texts with expression
- Ask and answer questions about a text
- Describe characters in a fictional story and explain how their actions contribute to the plot
- Use context clues and text features (graphics) to determine the meaning of unknown words
- Write narrative compositions using the writing process

- Use text features (graphics) to locate information
- Identify how a nonfiction text can be structured to indicate a problem and solution or to put events in chronological order
- Distinguish personal point of view from that of the narrator or characters
- Identify fact and opinion with evidence
- Compare and contrast the most important points presented in two texts on the same topic
- Write persuasive compositions using the writing process

- Recognize and use the syllables in words to understand unknown words
- Compare and contrast stories written by the same author about the same or similar characters
- Determine the main idea and supporting details of nonfiction text
- Write informative compositions using the writing process

- Write persuasive, informative, and narrative compositions using the writing process
- Use correct capitalization, punctuation, spelling, and grammar

**MATH**

- Read and write numbers up to 10,000 in lots of different ways
- Identify the process and solve real-world problems involving addition and subtraction within 1,000 using drawings and equations
- Find the value of any collection of coins and bills and determine if there is enough money to buy something in a real-world context.
- Show multiplication with pictures
- Draw labeled picture and bar graphs and frequency tables to represent data and to answer questions about the data

- Solve real-world problems involving multiplication and division within 1,000 using drawings and/or equations
- Add and subtract within 1,000 using pictures and objects
- Understands what happens when you multiply by 0 or 1
- Estimate and measure the mass and volume of objects and solves real-world problems involving mass or volume
- Identify tools used to measure length, width, and temperature
- Tell and write time to the nearest minute and add and subtract real-world time problems
- Recognize equivalent fractions (½ & ¼)
- Compare two fractions with the same numerator or denominator

- Add and subtract within 1000, at least two different ways, accurately
- Solve one-step real-world addition, subtraction, multiplication and division problems using drawings and equations
- Show division with models
- Can multiply and divide (facts 0-10), in at least two ways, accurately
- Choose and use appropriate units and tools to estimate and measure length, width, and temperature
- Make equivalent fractions (½ & ½)
- Identify and draw shapes, like squares, that share attributes of a larger category, like quadrilaterals
- Find, identify, and draw areas and perimeters of rectangles
- Identify, describe, and draw points, lines, and line segments alone and in shapes

- Solve two-step real-world addition, subtraction, multiplication and division problems using drawings and equations
- Recognizes, makes, and explains equivalent fractions
- Understands what happens when you divide by 0 or 1
- Can multiply and divide (facts 0-10), in at least two ways, accurately
**ART**
In art class, students add details to artwork to enhance emerging meaning, create personally satisfying artwork using a variety of artistic processes and materials, and identify and explain how different cultures record and illustrate stories and history of life through art.

**MUSIC**
In music, students learn to play a steady beat on an instrument in a group, sing songs a cappella, identify and label musical form, identify families of orchestra instruments by sight and sound, and improvise and compose simple melodies and rhythms. Students will also read, perform, and write expanding rhythm and pitch patterns.

**PHYSICAL EDUCATION**
In PE, students demonstrate motor skills and movement patterns and concepts, exhibit respectful and responsible personal and social behavior, and learn the value of physical activity. They also achieve and maintain a health-enhancing level of physical fitness.

**SCIENCE**
Students learn about science through hands-on exploration. In third grade, they learn about structures of life, water and climate, and motion and matter.

**SOCIAL STUDIES**
Third graders learn about the environment, economics, citizenship, government and landmarks, and civic engagement during social studies instruction.

**SOCIAL-EMOTIONAL LEARNING**
MCCSC is using the Second Step curriculum with our elementary school students. Second Step lessons build on students’ K–2 skills, including skills for learning. They hone their ability to pay attention, listen, and ignore distractions. They also learn how to respond to others with empathy, calm down, manage strong feelings, and solve problems.
THIRD GRADE DEVELOPMENTAL MILESTONES

• Enjoy socializing and sharing humor
• Love group activities and cooperative work
• Adjust well to change; bounce back quickly from mistakes or disappointments
• Begin to form larger friendship groups, preferring play with peers of same gender
• As they develop a growing sense of moral responsibility beyond themselves, they become more interested in issues of fairness and justice
• Enjoy studying other cultures; respond well to class projects and traditions that build sense of unity and cohesion

WAYS TO SUPPORT YOUR CHILD AT HOME

• Build a routine that allows for homework and studying time and enough sleep to help your child establish a healthy balance.
• Make reading for fun a part of your child’s daily routine. Set aside quiet time, with no phones, computers, or other distractions, when your child can read for pleasure.
• Ask your child about what books they are reading and what they are working on at school.
• Encourage independence; allow your children to make mistakes and accept responsibility for their choices.
• Have your child find a picture from a newspaper, magazine, or online and then cut it out, paste it on paper, and write a story about it.
• Skip counting is a fun foundation for multiplication. If you have several kids, have them take turns counting by 2s, 3s, 5s, or 10s. As they get better, see how high they can count by numbers like 7 or 12 or higher numbers.
• Notice opportunities to use multiplication and division in everyday life. For example, determine how many days there are in four weeks. Or, ask your child to use division when determining how many candies each child will get if 36 candies are shared equally.

USEFUL LINKS

Indiana Department of Education Academic Standards
https://www.doe.in.gov/standards

MCCSC Curriculum and Instruction
https://www.mccsc.edu/domain/42

MCCSC Special Education
https://www.mccsc.edu/domain/53

MCCSC High Ability
https://www.mccsc.edu/domain/62

MCCSC School Age Care
https://www.mccsc.edu/domain/64