

Physical Education

- Demonstrate correctly, activities designed to improve and maintain muscular strength and endurance, flexibility, and cardio-respiratory functioning
- Engage in fitness and wellness activities
- Demonstrate sportsmanship and proper social skills in daily physical education
- Monitor individual heart rate before, during and after physical activity, with and without the use of technology
- Receive instruction in various forms of rhythmic activities.
- Identify the benefits resulting from participation in exercise

Art

- Explore the techniques used in contour drawing
- Identify the main idea or motif in an artistic work
- Understand the elements, techniques, and tools necessary to produce a graphic display poster
- Use drawing techniques such as hatching and highlighting to create a still life drawing

Music

- Demonstrate the use of legato and staccato in performance
- Recognize Native American songs and melodies
- Explore and identify the instruments in the woodwind, brass and string families
- Demonstrate proper mallet techniques of Orff instruments
- Understand the unique characteristics of the music of the Romantic period
- Compare and contrast the music and lives of Brahms and Tchaikovsky
- Identify these rhythmic notes and rests, and know their values: eighth, quarter, half, dotted half, whole

District Administration

Dr. Gary Bradbury, Superintendent

Mrs. Linda Ytterberg,
Assistant Superintendent of Instruction

Mr. James Connelly,
Assistant Superintendent of Business

Mrs. Ellen Belotti,
Director of Student Services

Mrs. Judy Splayt
Director of Curriculum

www.mokena159.com

If you would like additional information,
please contact your child's classroom teacher.



"Where Children Are The First Priority"

Mokena Public Schools District 159

Fifth Grade Curriculum

*Mokena Intermediate
School*

Mr. Michael Krugman, Principal

Mrs. Patricia Bogdan,
Assistant Principal

Language Arts

Components of a balanced language arts program foster the development of skills that will increase students' comprehension and communication skills.

Reading

Literature in the basal series is composed of the following genres: poetry, non-fiction, historical and realistic fiction, myths, legends, fables, autobiographies and biographies.

Fluency and understanding will improve in reading and in context areas as students are presented with the following strategies/skills:

- Comprehension skills
 - Main ideas
 - Locating supporting details
 - Comparing and contrasting
 - Predicting outcomes
 - Making inferences
 - Cause and effect
 - Summarizing
 - Fact and opinion
- Vocabulary Skills
 - Decoding and word study
 - Word meaning
 - Context clues
 - Connotation/denotation
 - Analogies
- Story structure
 - Author's craft
 - Characterization
 - Figurative language
 - Exaggeration, humor, pun
 - Mood and tone
 - Alliteration

- Onomatopoeia
- Study and Life Skills
 - Listening
 - Following directions
 - Study skills (taking notes, taking a test, using various resources)
 - Group discussion
- Choosing and using various resources

Writing

Students will develop mechanics and fluency of writing through the use of the writing process in projects.

- Grammar and mechanics
 - Understanding parts of speech
 - Proper capitalization and punctuation
- Narrative
- Persuasive
- Expository
- Use correct spelling rules

Social Studies

The social studies program incorporates a concept-based approach to instruction. Through this approach, students will garner higher-level thinking skills and be introduced to the broad concepts of:

- Colonization
- Revolutionary War
- Foundation/Forms of Government

Mathematics

The Sadlier-Oxford Progress in Mathematics series provides a solid mathematics foundation. Skills focused on in fifth grade include:

- 2-digit multiplication and division
- Place value
- Estimation and rounding

- Area, perimeter, volume, and measurement
- Fractions, decimals, and mixed number operations
- Probability
- Geometry
- Critical thinking skills
- Problem solving strategies

Science

Through the science curriculum our students will understand the fundamental concepts, principles and interconnections of the life, physical, and earth/space sciences. The science units taught are:

- Weather
- Space
- Circulatory and Respiratory Body Systems
- Chemistry
- Ecosystems
- Science Fair

D.A.R.E.

Through the D.A.R.E. program students will be able to:

- Differentiate between the positive and the negative effects of health-related actions on the body systems
- Promote and enhance health and well-being through the use of effective communication and decision making skills

Outdoor Education

Through participation in the Outdoor Education Program, students observe, understand and interact with various ecosystems and their inhabitants.