

MOUNT PROSPECT SCHOOL DISTRICT 57

Third Grade

Grade Level Objectives



**Mount Prospect
School District 57**

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LANGUAGE ARTS

READING

Reading Literature

Understands literary elements and provides textual evidence.

A third grade student:

- Uses key ideas and details to provide textual evidence, make inferences, identify theme and literary elements, and summarize text
- Retells a story demonstrating comprehension of a text, knowledge of characterization and an initial understanding of how a story connects to the larger world
- Identifies the basic structure of poetry, drama and follows the progression of theme and ideas
- Understands author's point of view
- Refines his/her ability to compare and contrast texts with similar themes, topics and patterns that cross time and culture, and develops a broader understanding of him/herself and the world around them
- Understands Literary Elements:
 - Setting
 - Character
 - Plot
 - Problem
 - Theme
 - Identifying main idea
 - Making inferences
 - Predicting
 - Drawing conclusions
 - Understanding cause and effect relationships
 - Comparing and contrasting
 - Summarizing
- Reads and comprehends literature appropriate for third grade

Reading Informational Text

Use unique features and organization of informational text in identifying main idea/detail managing information (e.g., text features and search tools), learning content, interpreting vocabulary, comprehending and understanding author's purposes

A third grade student:

- Uses key ideas and details topic in making inferences about literary text, determining central idea, and making a complete summary
- Makes connections to the larger world as the reader makes inferences and summarizes informational text
- Makes connections across texts, determining an author's purpose and the evidence used to support that purpose, and investigates similar themes and topics across texts
- Understands the main ideas (both implicit and explicit) and supporting details across the entire text

- Develops an understanding of word meaning in relationship to the context in which it is placed, how to use text features to help comprehend text and how to determine an author's point of view and purpose in writing a text
- Reads and comprehends informational text appropriate for third grade

Reading Foundational Skills

Apply phonics and word analysis skills to decode, comprehend, and write grade level text and read fluently.

A third grade student:

- Decodes text and understands word parts to determine word meaning as a means to more fluid reading and increased comprehension
- Continues to learn specific strategies for decoding and spelling words including:
 - Phonics
 - Context clues
 - Word analysis (prefixes, suffixes, and root words)

WRITING/GRAMMAR

Writing

Produce a clear and coherent written message and investigates topics through research.

A third grade student:

- Uses a variety of Text Types and Purposes when composing text
- Uses writing as a tool for thinking through issues, solving problems, investigating questions, conveying and critiquing information, and expressing real or imagined experiences
- Uses a multi-stage, reflective process to produce a clear and coherent message:
 - Brainstorming
 - Drafting
 - Revising
 - Editing
 - Publishing
 - Sharing
- Applies the rules of grammar regarding parts of speech, phrases, sentence structure, mechanics and spelling to communicate effectively
- Produces simple, compound, and complex sentences
- Forms and uses regular and irregular plural nouns
- Forms and uses the simple verb tenses
- Uses paragraphing for meaning
- Uses commas in addresses
- Uses commas and quotation marks in dialogue
- Forms and uses possessives
- Produces persuasive, expository, and narrative essays

- Utilizes reference materials:
 - Print and digital reference
 - Dictionary
 - Glossary
 - Thesaurus
- Forms upper and lower case cursive letters neatly
- Uses correct cursive form

Language

A third grade student:

- Explains the function of nouns, pronouns, verbs, adjectives, and adverbs
- Ensures subject-verb and pronoun-antecedent agreement
- Forms and uses comparative and superlative adjectives and adverbs and chooses between using them
- Uses synonyms and antonyms correctly
- Chooses words and phrases for effect

Speaking and Listening

Participates in discussions, listens carefully, and presents information orally.

A third grade student:

- Actively engages in collaborative learning by sharing the roles of participant, leader, and observer as well as follows established procedures for the best possible group collaborations in order to meet common goals and arrive at common understandings
- Listens carefully and uses specific techniques to clarify what was heard and to respond rationally in order to further the discussion
- Reports and responds in complete sentences when conveying information, which includes audio and visual components to develop ideas and themes when appropriate, making choices regarding pacing and the use of formal and informal language

Spelling

A third grade student:

- Spells third grade word list correctly
- Uses conventional spelling for high-frequency and other studied words and for adding suffixes to base words (e.g., sitting, smiled, cries, happiness)
- Uses spelling patterns and generalizations (e.g., word families, position-based spellings, syllable patterns, ending rules, meaningful word parts) in writing words

Resources for Language Arts:

Reach for Reading, National Geographic Learning/Cengage Learning, ©2013

www.ngl.cengage.com/reachforreading

Zaner-Bloser Handwriting, Zaner-Bloser, ©2008

www.zaner-bloser.com/handwriting

MATHEMATICS

Operations and Algebraic Thinking

Represent and solve problems using multiplication and division.

A third grade student:

- Fluently multiplies and divides within 100
- Interprets multiplication and division using model drawing or objects
- Uses multiplication and division within 100 to solve word problems involving equal groups, arrays, and measurement quantities, using model drawings and equations with a symbol for the unknown number
- Determines the unknown number in a multiplication and division equation
- Solves two-step word problems using the four operations using bar models

Number and Operations in Base Ten

Use place value understanding and properties of operations to perform multi-digit arithmetic.

A third grade student:

- Rounds numbers to the nearest 10 and 100
- Fluently adds and subtracts within 1,000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction

Number and Operations-Fractions

Build and compute with fractions, and identify the relationship between fractions.

A third grade student:

- Determines the unit fraction of a whole
- Represents unit fractions on a number line
- Identifies equivalent fractions on a number line
- Creates equivalent fractions
- Compares fractions

Measurement and Data

Use operations to solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.

A third grade student:

- Tells time to the nearest minute
- Solves problems involving two time intervals
- Estimates and measures volumes of liquid and masses of objects
- Solves word problems involving volume
- Draws picture and bar models
- Solves problems using bar models
- Generates and plots length data
- Measures the area of plane figures
- Finds the area of rectangles using multiplication
- Solves word problems for area of rectangles using multiplication

- Finds the area of composite shapes
- Solves problems involving perimeters and areas of rectangles

Geometry

Reason with shapes and their attributes.

A third grade student:

- Categorizes quadrilaterals
- Partitions shapes into parts with equal parts

Resources:

Math in Focus Singapore Math, Houghton Mifflin Harcourt, ©2015

<http://www.hmhco.com/shop/education-curriculum/math/math-in-focus-singapore-math>

SCIENCE

The third grade student explores the concepts of science through the following units:

Life Science - Structures of Life

The **Structures of Life Module** deals with big ideas in life science—plants and animals are organisms and exhibit a variety of strategies for life, organisms are complex and have a variety of observable structures and behaviors, organisms have varied but predictable life cycles and reproduce their own kind, and individual organisms have variations in their traits that may provide an advantage in surviving in the environment. Students observe, compare, categorize, and care for a selection of organisms. Students engage in science and engineering practices to investigate structures and behaviors of the organisms and learn how some of the structures function in growth and survival. Students look at the interactions between organisms of the same kind, among organisms of different kinds, and between the environment and populations over time.

Earth Science – Water and Climate

The **Water and Climate Module** provides students with experiences to explore the properties of water, the water cycle and weather, interactions between water and other earth materials, and how humans use water as a natural resource. Students engage in science and engineering practices in the context of water, weather, and climate and explore the crosscutting concepts of patterns; cause and effect; scale, proportion, and quantity; and systems and system models. They are introduced to the nature of science, how science affects everyday life, and the influence of engineering, technology, and science on society and the natural world.

Physical Science – Motion and Matter

The **Motion and Matter Module** provides students with physical sciences core ideas dealing with forces and interactions, matter and its interactions, and with engineering design. Magnetism and gravity are the forces students explore as they look for patterns of motion to predict future motion. Students work with magnets and paper clips, wheel-and-axle systems, paper air twirlers, and rotating tops. Students use their knowledge of science to enter the engineering design process and through the process refine their science understanding.

Students use metric tools to refine observations by measuring mass and volume, they make mixtures and solutions to develop a foundational understanding of conservation of mass, and they observe a simple chemical reaction to extend their understanding of conservation.

Resources:

Full Option Science System (FOSS) Next Generation

<http://www.fossweb.com>

SOCIAL SCIENCE

Third grade students explore the concepts of an expanded global community, including Chicago and moving out to other cities in the world.

- Global community governments
- City economics
- Cultural contributions; immigration
- City development
- Global trade
- Supply and demand; buyers and sellers
- Geography: globe, map elements, relative and absolute locations, distances
- Environmental issues

Resources:

Social Studies Alive! Our Communities and Beyond, Teachers Curriculum Institute, ©2016

<http://www.teachtci.com>

CHARACTERISTICS OF SUCCESSFUL LEARNERS: ACADEMIC

Confidence/Effort

- A third grade student welcomes new opportunities, perseveres when learning new skills, invested in learning.

Citizenship

- A third grade student respects others, rules, and property, is caring and trustworthy, works effectively with others.

Responsibility

- A third grade student exhibits personal independence, takes responsibility for own behavior and accepts consequences, uses problem-solving skills.

Work Habits

- A third grade student pays attention, completes quality assignments, comes prepared to class.

PHYSICAL EDUCATION

A third grade student:

- Develops basic ball skills (kick, throw, roll, shoot, catch, dribble - hands and feet, etc.) through continued practice in organized games and activities
- Understands body relationships through rhythm and dance activities
- Participates in an environment that promotes physical fitness, sportsmanship, maximum effort, and enjoyment
- Understands basic rules and strategies to enhance participation and emphasize safety
- Develops basic skills to manipulate and control objects such as hoops, ropes, bean bags, bats, balls, parachutes, and scooters
- Has opportunities to work in partner activities using basic offensive and defensive strategies
- Displays control in educational gymnastic skills through the practice of stunts, tumbling, balance, and movement sequence
- Respects others' space by moving with control for safety considerations

MUSIC

Performance Skills in the Classroom and in Concert Setting

A third grade student:

- Plays recorder with good tone, posture, and fingerings
- Sings with good vocal production and pitch (unison, rounds and partner songs)
- Demonstrates stage presence
- Performs World and American Folk Music
- Plays pitched and unpitched percussion instruments with good technique

Music Reading/Writing Skills

A third grade student:

- Reads melodic and rhythmic notation
- Creates music and lyrics
- Improvises melodies and accompaniments
- Uses musical vocabulary

Music Listening/Analyzing Skills

A third grade student:

- Analyzes musical forms (AB, ABA, Chorus/Verse, Rondo)
- Listens and responds to music with movement
- Listens and responds to music using music vocabulary to organize and express ideas
- Listens to and learns about musical ensembles
- Identifies cultural and historical contexts of music
- Compares music and other art forms (dance, visual art, etc.)

A third grade student demonstrates respect:

- Towards teacher
- Towards fellow students
- Towards instruments and equipment

Third grade Chorus is available at both Lions Park and Fairview Elementary Schools.

Resources:

Share the Music, McGraw-Hill, ©1998

ART

A third grade student:

- Understands and applies the art elements of line (line of direction, line quality), shape (geometric and organic shape), color (primary, secondary, and intermediate), space (positive and negative), and texture in a composition
- Continues development of repetition, balance, and contrast to express mood and emotions in a composition
- Uses tools and materials in a skillful, safe, and responsible manner
- Identifies art as it relates to other subject matter in the third grade curriculum
- Develops problem-solving skills and applies them to specific ideas and projects

District 57 has adopted Olweus Bullying Prevention Program materials to be used for classroom-based instruction and school-wide implementation. District 57 staff members teach students age-appropriate positive behavior expectations to achieve the goal of providing a safe and caring learning environment.

Resources:

Olweus Bullying Prevention Program, Hazelden Publishing,
<http://www.violencepreventionworks.org/public/index.page>