# **Skokie 68 3rd Grade Learning Targets**

## Language Arts

## Reading

#### Literature

- Ask and answer questions about text, using text to find answers
- Describe main idea and locate supporting details
- Summarize and identify theme using story details
- Describe character traits
- Explain how a character's actions are important to events in a story
- Understand meaning of words as used in text
- Determine if a word or phrase is literal or figurative
- Identify parts of a text, such as chapters, scenes, or stanzas and understand how they build upon each other
- Describe narrator or character's point of view
- Compare a narrator or character's feelings about a topic with personal feelings
- Explain how illustrations add to the meaning of a text
- Compare themes, plots, settings, and characters within a series
- Read and comprehend all genres of literature at highest possible level of text complexity

#### **Informational Text**

- Ask and answer questions about text, using text to find answers
- Describe main idea of text and locate supporting details
- Describe sequence of historical events as stated in text
- Describe scientific process as stated in text
- Determine words and phrases as used in text
- Locate information on web pages using side bars, links, and search fields
- Understand the use of keywords for internet search
- Understand that personal opinion and authors' opinion might differ
- Use illustrations, maps, and photographs to understand text
- Describe the connection between sentences and paragraphs in a text (comparison, cause/effect, sequence)
- Compare and contrast important points presented in two texts on the same topic

#### Writing

- Write opinion pieces on topics and texts including organized support
- Explain opinions or reasoning using linking words or phrases
- Write concluding statements at end of writing section
- Write informational/explanatory text that clearly expresses information
- Introduce a topic clearly and group related information together
- Develop a topic with facts, definitions, and details
- Use transition words to connect ideas and to show time order
- Write narratives to explain real or imagined experiences or events
- Begin a story by describing a situation and introducing a narrator or characters.
- Organize a series of events in order
- Use dialogue and description of actions to show character action, thoughts, and feelings
- End story with a closing sentence
- Understand task, purpose, and audience for writing
- Understand writing is a process of planning, revising, and editing
- Use technology for keyboard and interacting and collaborating with others
- Conduct short research projects to learn about a topic
- Gather information from print and digital sources and experiences
- Take brief notes and sort information into categories using a graphic organizer

# Speaking and Listening

- Participate in one-on-one, group, and teacher-led discussions
- Discuss personal ideas clearly, and build on ideas of others
- Prepare for discussions by reading and studying required materials
- Refer to text, other required materials, and prior knowledge when discussing a topic
- Follow established rules for class discussion

- Participate in conversations by asking questions and staying on topic
- Determine main idea and details of text read aloud, videos, and other visual presentations
- Ask and answer questions based on information a speaker provides
- Report on a topic or text, tell a story, or retell an experience
- Speak clearly and at an understandable pace when presenting
- Create audio recording of stories or poems by reading aloud at an understandable pace
- Speak in complete sentences

## Foundational Skills/Language

- Identify the meaning of common prefixes and suffixes
- Use Latin suffixes to determine word meaning
- Read multi-syllable and irregularly spelled words
- Read fluently and accurately to understand text
- Reread for clarification
- Explain nouns, pronouns, verbs, adjectives, and adverbs and explain their function in a sentence
- Remember common irregular plural nouns correctly
- Use abstract nouns
- Explain the difference between regular and irregular verbs
- Explain the differences between simple verb tenses and use correct subject-verb agreement
- Show pronoun-antecedent agreement
- Use comparative and superlative adjectives and adverbs
- Explain how coordinating and subordinating conjunctions affect the meaning of a sentence
- Write simple, compound, and complex sentences
- Capitalize appropriate words in titles
- Use commas correctly in addresses and dialogue
- Know use and form of possessives
- Apply spelling rules to written work
- Use reference materials to find the spelling and meaning of words
- Choose specific words or phrases to create effect in a sentence
- Understand rules and patterns for speaking versus writing
- Determine meaning of a word or phrase by using context clues
- Define "prefix", "suffix", and "root" and use them to determine the meaning of a word
- Use knowledge of root words to see how meanings of similar words are related
- Demonstrate understanding in nuances of word meanings
- Tell the difference between literal and figurative meaning of words
- Identify real life connections between words and their uses

## Math

#### Operation and Algebraic Thinking

- Demonstrate products of whole numbers
- Demonstrate quotients of whole numbers
- Determine when to multiply and divide in word problems
- Use drawings and equations to represent multiplication and division in word problems
- Determine the unknown whole number in a multiplication and division problem
- Explain and apply properties of multiplication (commutative, associative, and distributive)
- Break apart, regroup, and reorder factors to make it easier to multiply
- Compare and contrast properties of multiplication and division
- Explain the relationship between multiplication and division
- Multiply two numbers with a product within 100
- Divide two numbers with a quotient within 100
- Fluently recall multiplication facts
- Solve multi-step problems using the four operations (addition, subtraction, multiplication, and division)
- Write equations using a letter for the unknown number
- Decide if answers are reasonable using mental math and estimation strategies
- Solve problems using order of operations
- Explain arithmetic patterns using properties of operations

### **Numbers and Operations**

- Identify place value to thousands
- Use place value to round whole numbers to nearest 10 or 100
- Use strategies to add and subtract within 1,000
- Multiply one-digit whole numbers by multiples of 10
- Describe, represent, and identify fractions on a number line
- Understand a fraction as a/b, where a=parts in question and b=total parts
- Explain and compare equivalent fractions using symbols <, > and =
- Represent fractions in simplest form
- Express whole numbers as fractions
- Recognize fractions that are equivalent to whole numbers
- Compare two fractions with the same numerator or denominator
- Understand that only fractions with the same sized whole can be compared

## **Measurement and Data**

- Tell and write time to the nearest minute
- Measure time intervals in minutes
- Find elapsed time using a number line
- Add and subtract time intervals in minutes
- Measure and estimate liquid volumes and masses of objects using units (grams, kilograms, liters)
- Add, subtract, multiply, or divide to solve word problems involving mass or volume
- Use scale to draw picture and bar graphs representing data with several categories
- Compare data within a scaled bar graph
- Use a ruler to measure lengths in whole, half, and quarter inches and represent data on a line plot
- Define a square unit as a measure of space of the area of a plane figure
- Find the area of a rectangle using multiple strategies
- Find the area of irregular figures by finding the area of each part and adding together
- Find the perimeter of polygons given the side lengths
- Find unknown side lengths of a polygon given the perimeter
- Identify rectangles with the same perimeter and different areas or with the same area and different perimeters

# Geometry

- Use attributes to identify shapes and classify into categories
- Define and draw quadrilaterals
- Divide shapes into parts with equal areas

#### Science

## Life Science (T3)

- Provide evidence that plants and animals have traits inherited by parents and that variation of these traits exists in a group of similar organisms and that traits can be influenced by the environment
- Understand how organisms adapt to their environment

#### Earth Science (T2)

- Use data tables and graphs to represent typical weather conditions during a particular season
- Obtain and combine information to describe climates in different regions of the world

## Physical Science (T1)

- Describe balanced and unbalanced forces
- Use patterns to predict motion of an object
- Determine the difference between contact and non-contact forces
- Design a model that demonstrates properties of force and motion

#### **Social Studies**

## **Civi**cs

- Describe ways in which interactions among families, workplaces, voluntary organizations, and government benefit communities.
- Explain how groups of people make rules to create responsibilities and protect freedoms.

#### **Economics**

- Compare the goods and services that people in the local community produce and those that are produced in other communities.
- Generate examples of the goods and services that governments provide.
- Describe the role of banks and other financial institutions in an economy.
- Explain that when people borrow, they receive something of value now and agree to repay the lender over time.

## Geography

- Locate major landforms and bodies of water on a map or other representation.
- Compare how people modify and adapt to the environment and culture in our community to other places.
- Show how consumption of products connects people to distant places.

#### **History**

- Create and use a chronological sequence of events
- Describe how significant people, events, and developments have shaped their own community and region.
- Identify artifacts and documents as either primary or secondary sources of historical data from which historical accounts are constructed.

#### ART

### Creating

- Elaborate using imagination
- Using different resources available, investigate personal ideas through making art
- Using different materials, create personally satisfying artwork
- Show understanding of safe use of art materials
- · Create representations that are part of everyday life
- Add details to artwork to show meaning

## Presenting

- Is able to discuss how space limitations affects displaying artwork
- Identify exhibit space and prepare works of art, including artists' statements, for presentation
- Can explain how different cultures record stories through art history

## Responding

- Speculate about processes an artist uses to create a work of art
- Determine messages communicated by an image
- Share feelings about art work during class discussions
- Evaluate an artwork based on specific standards

## Connecting

- Create a work of art that reflects community or cultural traditions
- Recognize that responses to art change depending on knowledge of the time and place it was made

## **MUSIC**

## Creating

- Improvise rhythmic, melodic, and harmonic ideas and explain connections
- Demonstrate musical ideas and describe connection to a specific purpose
- Use notation to document musical ideas
- Revise musical ideas using collaboratively developed criteria and feedback
- Demonstrate a personal musical idea to classmates and describe its expressive intent

## **Performing**

- Explain how the music performed is influenced by personal interest
- Demonstrate understanding of the structure in music selected for performance
- Read and perform simple rhythmic patterns and melodic phrases
- Demonstrate and describe how intent is conveyed through expressive qualities (for example, dynamics and tempo)
- Apply feedback with collaboratively developed criteria to evaluate accuracy of performances
- Perform music with expression and technical accuracy
- Perform appropriately for the audience and for the purpose

#### Responding

- Demonstrate and describe how music connects to and is influenced by specific interests, experiences, or purposes
- Demonstrate and describe how responses to music can be influenced by context
- Demonstrate and describe how expressive qualities such as dynamics and tempo are used by a performer
- Evaluate musical works and performances applying established criteria

#### Connecting

- Demonstrate musical ideas to peers
- Demonstrate understanding of relationships between music and other disciplines

#### PHYSICAL EDUCATION

## Movement

- Demonstrate control and spatial awareness performing a sequence of activities
- Combine different sport skills and locomotor skills in a game
- Identify how basic exercises (sit ups, push-ups, plank) incorporate specific muscles
- Maintain a steady pace of running for three minutes and run/walk a mile in distance
- Can identify offensive and defensive strategies
- Describe how and why space is important within a game situation

## **Fitness**

- Associate increased heart rate and faster breathing with strenuous physical activity
- Describe how physical activities improves my heart, muscles and brain function
- Understand that physical fitness improves overall strength and speed
- Engage in sustained physical activity that causes increased heart rate, muscle strength, and range of motion
- Identify a realistic fitness goal
- Find pulse in multiple spots on the body (neck, wrist, chest)

## Team Work

- Lead the class through a series of exercises
- Demonstrate good sportsmanship
- Work independently to complete a task
- Work cooperatively with a partner during class activities
- Follow procedures and safe practices with little or minimal reminders

## **Health**

- Understands the importance of hygiene practices of bathing, using deodorant, and dental care
- Identify the basic food groups and understand the importance of a balanced diet
- Understand the risks of poor diet and lack of fitness to overall health condition
- Identify how safety measures (bike helmets, seat belts, sunscreen) can decrease risk for serious injury

# <u>Human Body Systems</u>

- Recognize the importance of staying hydrated
- Feel increased heart rate after exercise
- Understand that heart rate and breathing accelerate with exercise
- Describe how blood supplies oxygen and nutrients to the body
- Identify how environmental factors influence health and well being
- Locate and identify basic parts of the body, including brain, muscles, and bones

# **Healthy Decision Making**

- Incorporate the behavior code of conduct (Ready, Respectful and Responsible) into all areas of the PE curriculum
- Work collaboratively with others to problem solve
- Describe possible consequences for poor choices, lack of collaboration, or poor sportsmanship
- Articulate how getting enough sleep, having a balanced diet, having a fitness plan can affect health
- Identify potentially dangerous situations and possible solutions