



The following learning standard descriptions outline priorities of what we want students to know and be able to by the end of kindergarten in learner attributes, language arts, mathematics, science, music and PE. The purpose of this document is to assist with understanding the Elementary Report Card and to support our overall goal of clearly communicating with families on their child's current performance toward grade level standards.

## Learner Attributes

### Critical Thinker

- Actively explores new ideas
- Shows evidence of thinking
- Asks questions to clarify understanding

### Respectful, Collaborative Student

- Communicates effectively with others, through both speaking and listening
- Takes an active part in class discussions
- Contributes positively to the class and school community

### Responsible, Self-Directed Learner

- Takes responsibility for own learning and own behavior
- Demonstrates effective work habits (organizes space, plans and uses time well)
- Follow directions, is attentive and remains on task

### Quality Producer

- Correctly follows all parts of oral and written directions
- Works carefully and pays attention to details
- Reviews own work and makes correction to produce quality work

## Language Arts

### Reading: Literature & Informational Text

- Recognize different texts and identify parts of books
- Name the creators of the book and their roles
- With support, ask and answer questions about unknown words and key details
- With support, retell key details from information books and stories
- With support, describe the relationship of author, illustrator, pictures and text
- With support, connect, compare and/or contrast different texts

### Reading: Foundational Skills

- Know all upper and lowercase letters and how they work in print
- Play with word rhyming, changing and breaking apart
- Read 30 common sight-words and use the sounds of letters to read other words

### Writing

- Use a combination of drawing, dictating and writing to create opinion, explanatory and narrative writing
- With support, use the writing process and technology to strengthen writing
- Participate in shared projects

### Speaking, Listening and Language

- Have appropriate conversations with classmates and adults
- Describe ideas from listening to information and ask/answer questions to understand what he/she hears
- Speak clearly when describing people, places and things
- Use command of English (grammar, spelling, punctuation) when reading, writing, listening and speaking.
- Understand many meanings of words

**Mathematics****Counting & Cardinality**

- Count to 100 by ones and tens
- Write numbers from 0 to 20
- Count to tell the number of objects
- Compare two groups of objects up to 10
- Compare two numerals up to 10

**Operations and Algebraic Thinking**

- Add and subtract within 10
- Use words, numbers, acting, sounds, and/or pictures to represent addition and subtraction problems to 10
- Decompose numbers less than or equal to 10 into pairs in more than one way (e.g.  $5+3=8$ ,  $6+2=8$ )
- For any number 1 to 9, find the number that makes 10 when added to the given number
- Fluently add and subtract within 5

**Numbers and Operations in Base Ten**

- Compose and decompose numbers from 11 to 19 into ten ones and some further ones and demonstrate understanding using drawings and/or equations

**Measurement & Data**

- Describe measurable attributes in objects, such as length and weight
- Directly compare two objects with a common measurable attribute to see which object has "more of/less of" that attribute to describe the difference
- Classify objects into given categories and count the objects in each category and sort the categories by count

**Geometry**

- Identify and describe shapes - squares, circles, triangle, rectangle, hexagons, cubes, cones, cylinders, spheres - in the environment using names of shapes and describe the relative positions of these objects (above, below...) regardless of their orientation or overall size, as 2D or 3D
- Build and draw shapes

**Science****Content & Concepts**

- Observe and compare similar animals
- Observe and describe environments in which animals live
- Sort and describe observable properties of Earth materials
- Understand that some materials are better for building than others
- Objects can be classified in many different ways

**Scientific Process**

- Make a simple plan to solve a problem
- Follow directions
- Everyone can do science and invent things
- Scientists record things and share observations with others
- When investigations are repeated, we expect to get similar results

**Music****Skills & Concepts**

- Demonstrate ability to participate in units of instruction that meet National Standards for Music Education. These include the following: sing and/or play instruments, alone or with others; read and notate music; listen to, analyze, and describe music; understand relationships between music, the arts, and other disciplines; relate music to historical and cultural traditions.

**Learner Attributes in Music**

- Display a positive attitude
- Demonstrate leadership
- Demonstrate ability to work together as part of a musical ensemble

**Physical Education (PE)****Participation in Physical Activities**

- Demonstrate ability to participate in units of instruction that rotate throughout the year, which may include racquet skills, floor hockey, softball, bike safety, track and field, soccer, basketball, volleyball, jump roping, balance skills, juggling, rhythmic activities.
- Participate in learning games and activities to increase their fitness skills and continuously improve their health.

**Learner Attributes in PE**

- Demonstrate sportsmanship
- Put effort toward continuous improvement and daily participation
- Display a positive attitude
- Demonstrate leadership