

<b>Wisconsin Model Early Learning Standards</b>	Marshfield Student Learning Target ("I can")
Specific knowledge and skills that students will know and be able	These learning targets could be taught in the context of whole group, mini lessons, small groups
to do by the end of 4 Year Old Kindergarten	and conferences. This is not an inclusive list of learning targets.
<ul> <li>Cognition and General Knowledge</li> <li>Exploration, Discovery, and Problem Solving <ul> <li>Uses multi-sensory abilities to process information. A.EL.1</li> <li>a. Uses senses to explore the environment.</li> <li>b. Uses senses to explore and experiment with new materials.</li> <li>c. Uses senses and a variety of strategies to investigate information.</li> <li>d. Uses senses to generalize and apply prior learning.</li> </ul> </li> <li>Understands new meanings as memory increases. A.EL.2 <ul> <li>a. Observes and imitates sounds and movements.</li> <li>b. Understands that objects and people continue to exist when they are removed from the child's immediate environment. (Object Permanence.)</li> <li>c. Remembers and recalls events.</li> <li>d. Recognizes functional uses of items in the environment.</li> <li>e. Practices and applies new information or vocabulary to an activity or interaction (representation and symbolic thinking).</li> <li>f. Generates a rule, strategy, or idea from a previous learning experience and applies to a new context.</li> </ul> </li> <li>Applies problem solving skills. A.EL.3 <ul> <li>a. Demonstrates awareness of a problem.</li> <li>b. Uses an object or part of an object to obtain another object and moves around large objects.</li> <li>c. Asks questions, seeks information, and tests out possibilities.</li> <li>d. Determines and evaluates solutions.</li> <li>e. Makes statements and appropriately answers questions that require reasoning about objects, situations, or people.</li> <li>f. Uses multiple strategies to solve problems.</li> </ul> </li> </ul>	<ul> <li><i>Exploration, Discovery, and Problem Solving</i></li> <li>I can respond to too much stimulation (touch, sounds, light, and voices) by looking away, crying, yawning, or sleeping.</li> <li>I can follow objects and people with eyes. May prefer shiny objects and faces, especially eyes and mouth.</li> <li>I can experiment with tastes of new foods and decides likes and dislikes.</li> <li>I can engage in poking, dropping, pushing, pulling, and squeezing objects to see what will happen.</li> <li>I can explore and experiment with modeling clay, shaving cream, and other materials such as sand, dirt, and water.</li> <li>I can inspect all moving parts of toys such as the wheels, doors, and other small moving parts.</li> <li>I can use a variety of ways to use crayons, markers, scissors, and paper to create "works of art."</li> <li>I can use tools to take things apart and attempts to put them back together the same way or invent new structures using the parts.</li> <li>I can push a chair up to computer and pushes at the keys to "work" with adult.</li> <li>When asked, "Where's your coat?" I can look for the coat.</li> <li>After reading a book with an adult, I can tell what happened in the story.</li> <li>After reading a book with an adult, I can play independently nesting and/or stacking toys as previously seen done.</li> <li>I can sing part of a song, rhyme, or finger play heard earlier said or sung by an adult.</li> <li>I can use objects and other materials to "make believe."</li> <li>I can enjoy playing games that have simple rules such as Candy Land and Go Fish.</li> <li>I can indicate hunger or pain.</li> <li>I will go around a person, chair, or table to get to a desired toy or object.</li> <li>I can show an adult a game and how to play.</li> <li>I can find more than one solution to a problem.</li> </ul>

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Cognition and General Knowledge	
<ul> <li>Mathematical Thinking</li> <li>Demonstrates an understanding of numbers and counting.</li> <li>B.EL.1 <ul> <li>a. Explores numbers and imitates counting.</li> <li>b. Arranges sets of objects in one-to-one correspondence.</li> <li>c. Can rote count and counts concrete objects to 5 and beyond.</li> <li>d. Recognizes some numerals and associates number concepts with print materials in a meaningful way.</li> <li>e. Names and writes some numerals.</li> <li>f. Counts with 1 to 1 correspondence up to 20 objects and can tell the number that comes next.</li> <li>g. Names and can write number symbols 1 through 20 and beyond.</li> <li>h. May rote count to 100 and may count to 100 by 5's and 10's.</li> </ul> </li> <li>Understands number operations and relationships B.EL.2a <ul> <li>a. Compares concrete quantities to determine which has more, less, or the same.</li> <li>b. Recognizes that a set of objects remains the same amount if physically rearranged.</li> <li>c. Identifies "1 more" and "1 less."</li> <li>d. Joins (combines) and separates groups of objects.</li> <li>e. Recognizes that there are parts that make up a whole and recognizes "less than" a whole.</li> <li>f. Estimates and uses words such as more than, less/fewer than, about, near, approximately, and in between.</li> </ul> </li> <li>Explores shapes and spatial relationships.</li> <li>b. Recognizes basic shapes.</li> <li>c. Assembles puzzles of at least 15 intersecting pieces (5-10 at age 3; 15 at age 4; 25 at age 5).</li> </ul>	<ul> <li>Mathematical Thinking <ul> <li>I can point to a number when reading a picture book to an adult. (ex. 3)</li> <li>I can hold up 4 fingers when asked how old I am.</li> <li>I can sign counting songs and participate in counting finger play.</li> <li>I can set the table so that everyone gets 3 plate and 3 napkin when directed.</li> <li>I can count 5 blocks in the block center.</li> <li>I can count correctly while pointing to each object saying, "1, 2, 3, 4, and 5"</li> <li>When I see 5 brown coins, I say, "There are 5 pennies."</li> <li>I can count the number of animals on the page of a picture book.</li> <li>When playing with rubber number puzzles, I can put the correct piece with the number on it with the number of dots on the other puzzle piece.</li> <li>I can write "4" and says "I am 4" (years old).</li> <li>I can count using objects such as cards, number cubes, or dominoes that have familiar dot patterns.</li> <li>I can equally distribute a set of objects into 2 or more smaller sets, e.g., shares 6 crackers with 3 friends equally.</li> <li>I can say, "I need 1 more mitten."</li> <li>I can soly eight addition and subtraction problems verbally, e.g., 5+1=6 or 5-4=1.</li> <li>When picking up a puzzle piece I can say, "This piece belongs to the cat puzzle."</li> <li>I can sourt is not encome mitten abstraction problems verbally, e.g., 5+1=6 or 5-4=1.</li> <li>When picking up a puzzle piece I can say, "This piece belongs to the cat puzzle."</li> <li>I can complete simple puzzles (pieces fit separate spaces).</li> <li>I can point to a circle, square, and triangle and put correct shape in matching space.</li> <li>I can draw or paint shapes on paper and names the shape. Child says, "This is a heart shape."</li> </ul> </li> </ul>



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<ul> <li>Ind of 4 Year Old Kindergarten</li> <li>Language Development and Communication</li> <li>Mathematical Thinking</li> <li>Uses the attributes of objects for comparison and patterning B.EL.4 <ul> <li>a. Categorizes objects based on physical or functional similarity.</li> <li>b. Matches objects.</li> <li>c. Sorts and/or describes objects by one or more attributes or characteristics.</li> <li>d. Uses positional and comparative words to demonstrate understanding direction and location, e.g., on-top, below, bottom, over, under, above, on, and next to.</li> <li>e. Recognizes, duplicates, extends simple patterns and creates original patterns.</li> <li>f. Locates which out of 5 objects does not belong in same class or category.</li> <li>g. Matches at least 6 items according to class or category.</li> <li>h. Matches groups having equal numbers of objects up to 10.</li> <li>Understands the concept of measured by height, length, and weight.</li> <li>b. Recognizes objects can be measured by height, length, and weight.</li> <li>c. Determines more, less, many, and few.</li> <li>d. Compares and orders by size.</li> <li>e. Categorizes and sequences time intervals and uses language associated with time in everyday situations.</li> <li>f. Identifies coins and understands their value.</li> <li>g. Uses tools to explore measuring (non-standard units).</li> <li>h. Categorizes, sequences time intervals in everyday situations, and demonstrates an awareness of time related to a clock.</li> <li>i. Explores, compares, and describes length, weight, or volume using standard measures.</li> <li>Collects, describes, and records information using all senses B.EL.6</li> <li>a. Draws and describes pictures of objects and actions from memory.</li> <li>b. Describes and records information through a variety of means, including discussion, drawings, maps, graphs, and charts.</li> </ul> </li> </ul>	<ul> <li>small groups and conferences. This is not an inclusive list of learning targets.</li> <li>Mathematical Thinking <ul> <li>I can place all "blue blocks" together in one place.</li> <li>I can put all the "big buttons" together saying, "they're all round."</li> <li>I can match colors.</li> <li>I can match difference in color and shapes by making a necklace with all yellow beads or sorting the squares from the circles.</li> <li>I can sort buttons, beads, or pegs into egg cartons, with each compartment holding a different color or size.</li> <li>When playing games and asked to line up first, middle, or last, I can go to the specified place in line.</li> <li>I can identify when one object does not fit in a group.</li> <li>I can take the giraffe out of the bin filled with four farm animals.</li> <li>I can buy 10 pieces of gum for 10 cents if the gum is 1 cent.</li> <li>I can ask a friend, "Are there more people that live at your house than at my house?"</li> <li>I can identify when a ball is smaller than me.</li> <li>I can identify when a ball is smaller than appent.</li> <li>I can identify the morning is when I go to school and it is dark when I go to sleep.</li> <li>I can atte the morning is on a provide that a penny.</li> </ul> </li> <li>I can relate time to my daily activities.</li> <li>I can areasure using a string or paper strip to compare the length of two objects.</li> <li>I can relate time to my daily activities.</li> <li>I can atte the month of my birthday and how old I am.</li> <li>I can draw/ paint a picture of a family vacation or field trip and describe the</li> </ul>

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Early Literacy	
<ul> <li>Scientific Thinking</li> <li>Uses observation to gather Information. C.EL.1 <ul> <li>a. Shows awareness of differences in their environment (smell, touch, sight, sound, and taste).</li> <li>b. Recognizes and responds to differences in the environment.</li> <li>c. Purposefully seeks information through observation to satisfy curiosity or need for answers.</li> <li>d. Discriminates properties of nature, using a variety of senses (part to whole, living/nonliving, weather, etc.).</li> </ul> </li> <li>Uses tools to gather information, compare observed objects, and seek answers to question through investigation. C.EL.2 <ul> <li>a. Engages in behavior to investigate consequences; notices cause and effect relationships in daily environment.</li> <li>b. Works toward an objective, may use tools or others in the environment to obtain the object.</li> <li>c. Uses buttons/levers to produce desired responses.</li> <li>d. Uses books to look for information.</li> <li>e. Uses magnifying glass (hand lens), binoculars, and maps for investigation of the environment.</li> <li>f. Makes comparisons between objects that have been collected or observed.</li> </ul> </li> <li>Hypothesizes and makes predictions. C.EL.3 <ul> <li>a. Locates object hidden from view.</li> <li>b. Creates mental images of objects and people not in immediate environments.</li> <li>c. Asks simple scientific questions and draws conclusions based on previous experience.</li> <li>e. Makes plans for testing hypotheses to prove or disprove predictions.</li> </ul> </li> <li>Forms explanations based on trial and error, observations, and explorations. C.EL.4 <ul> <li>a. Identifies and investigates the physical qualities of living and nonliving things.</li> <li>b. Explores and formulates conclusions based on observation and experiments.</li> <li>c. Makes reasonable explanations, using data gathered from observation and experiments.</li> </ul> </li> </ul>	<ul> <li>Scientific Thinking <ul> <li>I can show awareness of loud and soft noises.</li> <li>I show preference for familiar person as opposed to a stranger.</li> <li>I ask many questions as I find something interesting.</li> <li>I can draw pictures of animals I saw at the zoo.</li> <li>I use a bottle to collect water from a shallow pond and wonder why the water is dirty.</li> <li>I continue to poke or hit an object to keep it in motion or make it repeat actions.</li> <li>I can press on multiple buttons and lifts and pushes on multiple levers on an object to make a variety of sounds and recall which lever or button was push.</li> <li>I can use binoculars or a magnifying glass to see small things and things far away.</li> </ul> </li> <li>I can observe the differences among the birds in the yard or at the feeder.</li> </ul>