

# Developmental Milestones for Preschool

SOCIAL, EMOTIONAL & SELF-HELP SKILLS	EXPRESSIVE ARTS: VISUAL ART	EXPRESSIVE ARTS: MUSIC	LANGUAGES AND LITERACY	MATH DISCOVERY	MOVEMENT	STEM DISCOVERY	WORLD DISCOVERY
<p>Shows concern and empathy towards others</p> <p>Adjusts positively to separation from parents</p> <p>Accommodates to group setting, classroom rules, and routines</p> <p>Communicates needs to adult by raising hand and answering questions asked by adult</p> <p>Shares materials and takes turns</p> <p>Expresses and regulates feelings and emotions</p> <p>Knows names of classmates</p> <p>Seeks out others to share experiences</p> <p>Joins in with others' play and elaborates or extends the play</p> <p>Unpacks backpack with little or no assistance from adults</p> <p>Masters retrieval and clean-up of supplies</p> <p>Masters zippers, shoe tying, and buttoning large and small buttons</p> <p>Eats independently</p> <p>Tries to solve problems independently</p> <p>Shows a desire to learn</p>	<p><b>Shapes</b> Copies shapes: circle, square, triangle</p> <p>Cuts out shapes and glues to another object</p> <p>Paints and uses crayons to draw and trace</p> <p><b>Art Comprehension and Appreciation</b> Comprehends creation and explains their art</p> <p>Asks questions of other students' art</p> <p>Recognizes primary and secondary colors</p> <p>Uses correct colors to coordinate with their art pieces (grass is green, sun is yellow, etc.)</p> <p>Uses art to reflect thoughts and feelings</p> <p><b>Fine Motor Skills</b> Masters proper grip for holding Crayons, paint brushes, pencils, and scissors</p>	<p><b>Instruments</b> Uses music to create moods</p> <p>Identifies fast and slow tempos and replicates the sounds of an instrument</p> <p>Recognizes instruments and contrasts the sounds</p> <p>Learns an easy beat and plays along with assistance</p> <p>Makes and plays instruments with assistance from teacher</p> <p><b>Singing</b> Sings short songs and remembers lyrics</p> <p>Repeats different pitches from the teacher</p> <p>Appreciates songs and music</p>	<p><b>Print Concepts</b> Understands the conventions of print</p> <p>Recognizes and names letters of the alphabet</p> <p>Differentiates letters and numbers</p> <p><b>Phonological Awareness</b> Demonstrates understanding of spoken words, syllables, and sounds</p> <p>Begins to understand initial sounds in words</p> <p>Recognizes name and high frequency sight words</p> <p>"Reads" through retell or pictures</p> <p><b>Informational Text</b> Answers detailed questions about text with prompting and support including main idea and characters, setting, etc.</p> <p>Makes connections between self and text</p> <p><b>Writing</b> Explores with written representations to express thoughts</p> <p><b>Speaking &amp; Listening</b> Participates in group conversations and shares ideas about information given</p> <p><b>Mandarin</b> Build a basic vocabulary in Mandarin, including common phrases and song</p> <p>Learn about Chinese culture</p>	<p><b>Counting and Number Sense</b> Recites numbers to 30 in correct order</p> <p>Recognizes, identifies, and writes numerals 0–10</p> <p>Understands the relationship between numerals and quantities</p> <p>Uses comparative language to compare objects (more than, less than, equal to)</p> <p>Uses appropriate manipulatives to add and subtract</p> <p><b>Ordering</b> Understands the order of written numbers and concrete objects using numerals up to 10</p> <p><b>Geometry</b> Identifies and describes 2D and 3D shapes</p> <p>Creates and represents shapes using materials</p> <p><b>Calendar and Time</b> Understands components of a calendar and time</p>	<p><b>Warm Up</b> Follows directions of warm-up procedure</p> <p>Uses bodies for proper warm-up procedures: stretching, arm movements, etc.</p> <p><b>Injury Prevention and Safety</b> Prevents injury and danger by following rules and being safe with body</p> <p><b>Locomotive Skills</b> Masters the form and function of: walking, running, skipping, dodging, jumping, and hopping</p> <p>Participates in group games and relays</p> <p><b>Games</b> Participates in coordinated games such as: Duck, Duck Goose, Simon Says, Catch, Follow the Leader, etc.</p> <p>Follows all rules and procedures of games</p> <p>Practices teamwork and good sportsmanship</p>	<p><b>Science</b> Observes and participates in experiments with guidance and support</p> <p>Makes scientific hypotheses</p> <p>Asks questions about the world</p> <p><b>Technology</b> Uses technology to be inventive, identify problems, and makes things work with guidance and support</p> <p><b>Engineering</b> Begins to solve engineering problems using a variety of materials</p> <p>Designs, creates, and builds things that work with guidance and support</p> <p><b>Math</b> Makes patterns, explains shapes, sorts, and classifies</p>	<p><b>Social Studies</b> Looks closely at similarities, differences, patterns, and changes in the world</p> <p>Shows concern for things in the nearby environment and around the world</p> <p>Studies social studies topics such as: farming, community workers/helpers, astronomy, explorers, habitats, life cycles, geography, human body, 5 senses, weather and seasons, water cycle, and magnetism</p>