

Developmental Milestones for 3s

SOCIAL, EMOTIONAL & SELF-HELP SKILLS	EXPRESSIVE ARTS: VISUAL ART	EXPRESSIVE ARTS: MUSIC	LANGUAGES AND LITERACY	MATH DISCOVERY	MOVEMENT	STEM DISCOVERY	WORLD DISCOVERY
<p>Adjusts positively to separation from parents</p> <p>Accommodates to group setting, classroom rules, and routines</p> <p>Communicates needs to adult and answering questions asked by adult</p> <p>Learns to share and take turns</p> <p>Begins to express and regulate feelings and emotions</p> <p>Knows names of classmates</p> <p>Starts to seek out others to share experiences</p> <p>Starts to join in with others' play</p> <p>Begins to show concern and empathy towards others</p> <p>Retrieves and cleans supplies with guidance and support</p> <p>Transitions between activities successfully</p> <p>Eats mostly independently</p>	<p>Shapes Copies shapes: circle, square, triangle</p> <p>Paints and uses Crayons to draw and trace shapes</p> <p>Art Comprehension and Appreciation Comprehends creation and explains their art</p> <p>Uses art to reflect thoughts and feelings</p> <p>Fine Motor Skills Holds Crayons, paint brushes, pencils, and scissors with guidance and support</p>	<p>Instruments 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>Singing Sings short songs and remembers lyrics</p> <p>Repeats different pitches from the teacher</p> <p>Appreciates songs and music</p>	<p>Print Concepts Understands how to look at books</p> <p>Listens to books read by teacher</p> <p>Understands picture abels on classroom objects and tools</p> <p>Phonological Awareness Demonstrates understanding of spoken words, syllables, and sounds</p> <p>"Reads" through retell or pictures</p> <p>Writing Explores with written representations to express writing</p> <p>Learns to hold writing tools such a pencils, Crayons, etc.</p> <p>Speaking & Listening Participates in group conversations and shares ideas about information given</p> <p>Develops vocabulary and uses appropriate language to describe</p> <p>Repeats words or sentences from familiar stories</p> <p>Begins to use appropriate grammar and word endings</p> <p>Mandarin Build a basic vocabulary of words in Mandarin using a core verb base that can be combined with people, objects, places, and animals.</p>	<p>Counting and Number Sense Recites numbers 0–10 in correct order</p> <p>Recognizes and identifies numerals 0–10 with guidance and support</p> <p>Begins to represent numbers using fingers, marks, or representations on paper</p> <p>Understands the relationship between numerals and quantities with guidance and support</p> <p>Uses comparative language to compare objects (more than, less than, equal to)</p> <p>Solves simple addition and subtraction problems using manipulatives</p> <p>Geometry Creates and represents shapes using materials</p> <p>Shows awareness of shapes in the nearby environment</p> <p>Uses positional language (in, on, above, below)</p> <p>Recognizes patterns</p>	<p>Warm Up Follows directions of warm-up procedure</p> <p>Uses body for proper warm-up procedures: stretching, arm movements, etc.</p> <p>Injury Prevention and Safety Prevents injury and danger by following rules and being safe with body</p> <p>Locomotive Skills Masters the form and function of: walking, running, skipping, dodging, jumping, hopping</p> <p>Participates in group games and relays with guidance and support</p> <p>Games Participates in coordinated games such as: Duck, Duck, Goose, Simon Says, Catch, Follow the Leader, etc. with guidance and support</p> <p>Follows all rules and procedures of games with guidance and support</p>	<p>Science Observes and participates in experiments with guidance and support</p> <p>Makes scientific hypotheses with guidance and support</p> <p>Asks questions about the world</p> <p>Technology Uses technology to be inventive, identify problems, and makes things work with guidance and support</p> <p>Engineering Begins to solve engineering problems using a variety of materials with guidance and support</p> <p>Designs, creates, and builds things that work with guidance and support</p> <p>Math Makes patterns, explains shapes, sorts, and classifies</p>	<p>Social Studies Develops an understanding of growth and change over time</p> <p>Shows concern for things in the nearby environment</p> <p>Studies social studies topics such as: farming, community workers/ helpers, astronomy, habitats, human body, weather and seasons</p>

Developmental Milestones for 4s

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 buttons large and small buttons</p> <p>Eats independently</p>	<p>Shapes 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>Art Comprehension and Appreciation Comprehends creation and explains their art</p> <p>Asks questions of other student's art</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>Fine Motor Skills Masters proper grip for holding Crayons, paint brushes, pencils, and scissors.</p>	<p>Instruments 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>Singing Sings short songs and remembers lyrics</p> <p>Repeats different pitches from the teacher</p> <p>Appreciates songs and music</p>	<p>Print Concepts Understands the conventions of print</p> <p>Recognizes that letters of alphabet can be named</p> <p>Differentiates letters and numbers</p> <p>Phonological Awareness 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>Informational Text 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>Writing Explores with written representations to express writing</p> <p>Speaking & Listening Participates in group conversations and shares ideas about information given</p> <p>Mandarin Build a basic vocabulary of 85–100 words in Mandarin by using a core verb base that can be combined with people, objects, places, and animals.</p>	<p>Counting and Number Sense 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>Ordering Understands the order of written numbers and concrete objects using numerals up to 10</p> <p>Geometry Identifies and describes 2D and 3D shapes</p> <p>Creates and represents shapes using materials</p> <p>Calendar and Time Understands components of a calendar and time</p>	<p>Warm Up Follows directions of warm-up procedure</p> <p>Uses bodies for proper warm-up procedures: stretching, arm movements, etc.</p> <p>Injury Prevention and Safety Prevents injury and danger by following rules and being safe with body</p> <p>Locomotive Skills Masters the form and function of: walking, running, skipping, dodging, jumping, and hopping</p> <p>Participates in group games and relays</p> <p>Games 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>Science Observes and participates in experiments with guidance and support</p> <p>Makes scientific hypotheses</p> <p>Asks questions about the world</p> <p>Technology Uses technology to be inventive, identify problems, and makes things work with guidance and support</p> <p>Engineering 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>Math Makes patterns, explains shapes, sorts, and classifies</p>	<p>Social Studies 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>