

The Children's Academy

Curriculum Map for Pre-Kindergarten Students

Area	Concept & Skill	Curriculum to Support Development
Approaches to learning	<ul style="list-style-type: none"> • Engages & interacts • Flexibility & Inventiveness • Problem Solving • Persistence 	<ul style="list-style-type: none"> • <i>Play-based learning techniques provide children with an imaginative environment full of inquiry opportunities</i> • <i>Free play supports exploration with toys</i> • <i>Children are encouraged to try new things in new ways</i> • <i>Teacher oversees play and sparks conversation</i> • <i>Teacher interactions are based off child's level of interest or hesitation</i> • <i>Role playing during center play</i> • <i>Interactions are kept open-ended</i> • <i>Routines help promote repetition of actions and pro-longed interests</i>
Social Emotional Development	<ul style="list-style-type: none"> • Self-Awareness • Self- Regulation • Cooperation 	<ul style="list-style-type: none"> • <i>Group times and resolving classroom conflicts</i> • <i>Class jobs</i> • <i>Behavior systems</i> • <i>Monthly life-skills incorporated in curriculum</i> • <i>Real vs. Fantasy</i> • <i>Storytime</i> • <i>Teamwork during class activities</i>
Language and Early Literacy	<ul style="list-style-type: none"> • Receptive Language • Expressive Language • Speech • Reading Foundational Skills • Writing Behaviors and Skills 	<ul style="list-style-type: none"> • <i>Parts of a book</i> • <i>Encouraged to speak in full sentences</i> • <i>Name recognition</i> • <i>Writing techniques</i> • <i>Letter formation</i> • <i>Listening comprehension</i> • <i>Voice expression</i> • <i>Asking/answering questions</i> • <i>Sight words</i> • <i>Blends</i> • <i>Letter sounds</i> • <i>Rhyming</i> • <i>Weekly worksheets, flashcards, and games incorporated in weekly lessons to teach language skills</i>

<p>Math</p>	<ul style="list-style-type: none"> • Counting • Comparing numbers • Operations and Algebra • Measurement and Data • Geometry and Spatial Sense • Problem Solving and Analyzing Data 	<ul style="list-style-type: none"> • <i>Recognizing numerals</i> • <i>Writing numerals</i> • <i>Rote Counting</i> • <i>Understanding a # means amount</i> • <i>Incorporating shapes and 3D shapes in everyday life</i> • <i>Patterns (AB, ABB, ABC)</i> • <i>Long/short, close/far, up/down, More/less, big/small, right/left</i> • <i>Graphs</i> • <i>Sorting by attributes</i> • <i>Addition/subtraction</i> • <i>Number operation base 10</i>
<p>Science</p>	<ul style="list-style-type: none"> • Sensory Awareness • Observation and Exploration • Problem Solving • Simple Tools • Earth and Space • Sequencing and Time • Living Things • Physical Science 	<ul style="list-style-type: none"> • Daily Sensory play • Monthly KWL Chart- What I know, what I want to know, and what I learned • Documentation of learning; depicted by experiment, photos, & drawings • Problem, hypothesis and conclusion drawn on experiments • Color Theory • Water, plant and bug lifecycles • Light and dark unit • Solar system/ gravity/ weight • Composting • Planting herbs and flowers • Learning how gears and ramps work • Asking and answering questions of "why?" daily
<p>Social Studies</p>	<ul style="list-style-type: none"> • Interactions and Culture • History 	<ul style="list-style-type: none"> • Curriculum units focused on cultural differences; holidays, clothing, food, customs, languages, etc. • Weekly French lessons • Curriculum units focused on family tree, community helpers, and neighborhoods • Class visitors • Dramatic play • Group discussions • Overall awareness of similarities and differences among people

<p>Creative Arts</p>	<ul style="list-style-type: none"> • Music • Art • Dramatic Play and Movement 	<ul style="list-style-type: none"> • Weekly Music Theory class • Introduction to classical composers each month • Daily music played and created by the children • Dramatic play and music center open all day • Creating art through a variety of materials • Painting, drawing, sculpting and stamping • Sensory painting • Daily access to creative materials for expression
<p>Physical Development</p>	<ul style="list-style-type: none"> • Gross Motor • Fine Motor • Self-help 	<ul style="list-style-type: none"> • Weekly soccer and gym class • Playground time • Yoga • Exploring body movement by; balancing, stretching, climbing, jumping, exploring, running • Building with blocks • Cutting with scissors • Holding a pencil and writing • Using brushes in art • Manipulatives