

# Pre-Kindergarten Curriculum Highlights and Learning Goals

<b>Creative Curriculum</b> <b>Study:</b> Flowers <b>Social-Emotional Focus:</b> Fostering Independence <b>Knowledge Focus:</b> Children learn about flowering plants, how they are made, how nature interacts with flowers, and what purpose they serve.	April 2	Spring Break-ending April 11 <sup>th</sup>
	April 9	Where do seeds and flowers come from? How does a seed become a flower? Identify the parts of flower
	April 16	Do all plants have flowers? What do flowers become? Compare and contrast fruits and vegetables.
	April 23	What are different types of flowers and plants? What are some characteristics of plants and flowers and how they related to where they grow?
	April 30	How do animals and insects use flowers and plants?

Language and Literacy	
<b>Letter Sounds (Phonics and Letter Recognition)</b> Recognize and name some upper and lowercase letters of the alphabet. Demonstrate basic knowledge of one-to-one letter sound correspondences by producing the most frequent sound for some consonants.	<b>Segmenting and Blending Phonemes (Phonological Awareness)</b> Orally blend and segment individual phonemes in two- to three-phoneme words.
<b>Supporting Details in Informational Texts (Story/Text Comprehension)</b> With modeling and support, recall one or more detail(s) related to the main topic from an informational text. With modeling and support identify the reasons an author gives to support points in a text. (informational texts)	

Mathematics	
<b>Positional Words</b> Compose and describe structures using three-dimensional shapes. Descriptions may include shape attributes, relative position, etc.	<b>Informally Explore Addition and Subtraction</b> Explore addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, or verbal explanations (up to 5).
<b>Addition and Subtraction on the Number Line</b> Recognize the concept of just after or just before a given number in the counting sequence up to 10.	<b>Composing and Decomposing Numbers</b> Represent a number (0-5, then to 10) by producing a set of objects with concrete materials, pictures, and/or numerals (with 0 representing a count of no objects). For any given quantity from 0 to 5, use objects or drawings to find the quantity that must be added to make 5. Decompose quantity (less than or equal to 5) into pairs in more than one way (e.g., by using objects or drawings).
<b>Addition as One More</b> Begin to recognize that each successive number name refers to a quantity that is one larger.	
<b>Reviewing Written Numerals</b> Identify written numerals 0-10.	

Science and Engineering	
<b>Weather and Seasons</b> Describe how weather and seasons affect plant life Investigate what a plant needs to grow and survive	Gather information about how some plants are alike in the way they look and in the things they do. Draw a picture of two animals that look alike (or plants) and of two animals (or plants) that look different and respond to questions that are raised by those who observe the
<b>Plants</b> Observe a variety of familiar plants and animals to describe	

how they are alike and how they are different.	pictures.
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## Social Studies

<b>Globes and Maps</b> Discuss how different parts of the world have different weather patterns and how that relates to the kind of vegetation they have.	<b>Environmental Features</b> Recognize that places in the immediate environment have specific physical and human-made features. Discuss that places have natural/physical features such as mountains, rivers, and hills.
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## Social Foundations

<b>Helping Others</b> Describe ways we can help one another in the classroom, on the playground, outside of school and demonstrate these values in the school setting.	
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## Physical Development and Health

<b>Sun Protection</b> Discuss sun safety and use of sunblock (at home).  <b>Fine Motor Skills</b> Demonstrate ability to construct objects using building sets.	<b>Safety Drills</b> Participate in relocation drill to Epworth Methodist Church as a practice of the Emergency Plan.
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## Fine Arts

<b>Dance</b> Participate in music games that require coordinated full-body movement to the music. Participate in music games that require imitating animals or creating shapes with the body. Dance with props such as scarves or ribbons.	<b>Response to Change</b> Recognize when a quality in the music changes. Identify different dynamics (loud or soft), tempos (fast or slow), pitches (high or low), and note durations (long or short). Adjust own actions to reflect changes in the music.
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## Spiritual Development

<b>Easter</b> Participate in dramatizing the book "The Very Hungry Caterpillar" and connect it to the Easter story. Discuss how on Easter, we remember that Jesus died so that the rest of us could be saved, that Jesus is alive and watching over us, and that God always loves us.	<b>We Are Part of God's Plan</b> Listen to and discuss stories about how we can be part of God's plan, such as Samuel's call and Esther saving her people.
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## Kindness

<b>Peace Around the World</b> Recognize that people around the world want peace. Recognize ways in which people around the world are the same and different. Discuss how all people around the world want to feel happiness and give happiness to others.	<b>Service</b> Create a Literacy Bag as a gift for a child served by the Gaithersburg Judy Center. Create a collection bag to gather book donations for the Gaithersburg Judy Center.
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