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### **Assessments:**

MLPP, words their way and early numeracy skills.

### **Thematic Units:**

Genesee County Humane Society (September).  
Each month is organized around a particular theme  
with dramatic play and a cooking project.



### **\*Field Trips:**

Visit Orchard, and Crust Bakery.



\*Subject to change.



## *Developmental Kindergarten Curriculum*

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**Science**

**Spanish**

**Music**

**Computers**

**Physical Education**

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**Mission: To achieve individual academic  
success for all students through a  
positive family, school, and community  
partnership.**

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In accordance with the Michigan Grade Level Content Expectations and Common Core State Standards, Developmental K students will...

### **Reading:**

- Demonstrate understanding of Concepts of Print while reading or pretend reading a book to the teacher.
- Activate prior knowledge to construct meaning from pictures and illustrations in order to sequence and tell a story.
- Show the sound and symbol relationship between letters of the alphabet and their sounds in words.
- Build a sight word vocabulary.
- Read, view, and listen to a variety of genre in order to explore and respond to pattern, style, structure, and purpose in a guided and/or independent structure.
- Demonstrate reading skills at student's instructional level.
- Listen to and identify patterns and rhymes in a meaningful context to develop and apply phonemic awareness in oral, musical, pictorial, and/or written products.



### **Writing:**

- Oral storytelling.
- Use drawings and words to communicate individual ideas in writing.
- Form upper and lower case letters.

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### **Technology:**

- Become familiar with the computer and its input devices.
- Operate a mouse, log on and off, open and close programs and files, select appropriate tools in a program.
- Use Microsoft Word, and Web browser.
- Use age appropriate vocabulary related to technology.
- Demonstrate proper care of technological systems and components.



### **Music:**

- Practice active listening.
- Perform a wide variety of musical styles.
- Create music that has form, melody and rhythm.
- Actively participate and perform in two concerts.
- Perform with correct vocal and instrumental technique.

### **Physical Education:**

- Practice locomotor skills: walk, run, hop vertical and horizontal jump, leap, skip, slide and gallop.
- Practice nonlocomotor skills: balance, stretch, twist, jumping rope, and tumbling.
- Practice the toss, overhand throw, catch, hand and foot dribble, kick and strike.
- Participate in activities that increase heart rate, breathing rate, and will develop muscular strength, endurance and flexibility.



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## Science:

- Life (understanding living vs. non-living things, basic needs of living things, and the five senses), and science tools.
- Health unit.
- Physical (pushes and pulls, gravity, and direction).
- Earth (understand that air, water, and soil are needed to grow plants, seasons), and weather.
- Research and Inquiry (investigate nonstandard units of measure, identify shapes and patterns in nature, understand the nature of scientific understandings, use scientific investigations to compare results).



## Research:

- Observe, collect, classify, explain, and record objects and identify information sources.

## Spanish:

- Understand and respond to predictable questions and commands.
- Comprehend vocabulary words when spoken and written in target language.
- Verbalize vocabulary with correct pronunciation.
- Transcribe familiar vocabulary accurately in the target language.
- Topics studied include: numbers 1-10, shapes, colors, animals, and family.



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## Speaking:

- Convey a spoken message, using defined verbal and nonverbal communication in a one-to-one or group setting.



## Listening:

- Listen to and follow two-step directions.
- Demonstrate appropriate social skills in small and large group settings by listening to, interacting, and responding appropriately to each other.



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## Social Studies Strands studied:

- Cultural perspective (identify how people are similar and different, understand reasons for various patriotic holidays).
- Geography (use terms: near/far, up/down, left/right, behind/in front, identify land and water on a map, identify the seasons).
- Historical perspective (understand calendar time, including days, weeks and/or months).
- United States History (identify: historical figures, United States flag, acts of patriotism, recite the Pledge of Allegiance).
- Understand school versus classroom rules and responsibilities.



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## Mathematics Strands studied:

- Algebraic Concepts (determine the number sentence depicted in a picture, identify a number sentence for an orally read word problem).
- Data Interpretation (read pictographs, identify amounts represented on a bar graph).
- Geometry (apply the terms symmetry, curves, and lines, identify: cube, cone, cylinder, square, circle, rectangle and triangle, classify 2 and 3 dimensional figures based on their similarities and differences).
- Measurement (identify days of week and months of year, put events in chronological order).
- Numeration (one-to-one correspondence, count by 1's and tens to 100. Order whole numbers in the correct sequence, determine which number comes between two given numbers).
- Whole Numbers (use manipulatives to find the sum and difference, add and subtract whole numbers), within five.

