What my child needs to know in Kindergarten?

LANGUAGE ARTS

- Working with peers and teachers research and write about a topic.
- Create with an adult a letter using digital tool to communicate information and idea
- Collaborate in conversations with peers and adults to build oral and listening skills
- Use drawing and writing to tell a story

MATH

- Solve real world problems relating Math to items that are found in our general surroundings
- Connect observations about the surrounding world to Math concepts
- Identify and use a pattern to solve real world problems

SCIENCE

- Ask logical question based on observations of the world around us
- Plan and conduct investigations based on the Scientific Method
    - Questions - What does the scientist want to learn more about?
    - Research - Gathering Information
    - Hypothesis - An educated guess of an answer to the question
    - Procedure/Method - Written and carefully followed step-by-step experiment designed to test the hypothesis
    - Data - Information collected during the experiment
    - Observation - Written description of what was noticed during the experiment
    - Conclusion - Was the hypothesis correct or incorrect

SOCIAL STUDIES

- Ask questions to sequence events in chronological order of the past, the present, and the future
- Analyze the similarities and differences between places, people, and cultures near and far
- Distinguish between ownership and shared resources as it related to our world

- Discuss the difference between needs and wants
- Compose a situation in which we define and apply good citizenship

MUSIC

- Perform simple songs to a steady beat
- Recognize basic symbols in music
- Respond to music through active listening and movement
- Recognize that music comes from different places in the world

PHYSICAL EDUCATION

- Demonstrate body through movement awareness
- Locate the major parts of the body
- Understand that physical activity increases the heart rate, making the heart stronger
- Demonstrate respect for self, others, and equipment
- Demonstrate the ability to follow directions