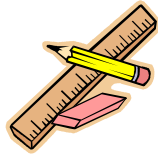


Science (continued)

Goal 4: Explore Tools and Measurement

- Observe and compare objects using tools
- Use tools to measure
- Discuss standard and non-standard measurement (using a ruler versus paper clips to measure something)



Social Studies

Students will:

- Understand how individuals are alike, different, and special
- Understand how families are alike and different
- Show good citizenship such as respect, responsibility, and honesty in the classroom, school and community
- Understand the process of voting
- Understand why we have rules and laws
- Follow rules/laws of classroom, school and community
- Participate in problem solving activities
- Be able to describe how individuals and families grow and change
- Tell similarities and differences

of families of the past to families of today

- Become familiar with variety of family celebrations and traditions
- Become familiar with places in home, school, and community
- Make and read a simple map of home, school, and community
- Tell how different places in the home school, and community are used
- Identify seasons and their changes
- Know the difference between wants and needs
- Understand how families and communities work together to meet their needs and wants
- Understand what services are provided by people in the community
- Become familiar with different types of communication (computers, cell phones, emails, etc)
- Become familiar with different types of transportation
- Have an understanding of the basic parts of a computer and how it works.



What will your
child learn this
year in
Kindergarten?



English/Language Arts

- Read at level 3 (minimum) DRA level book
- Read the 24 Kindergarten sight words (we, up, to, the, so, see, she, no, my, me, like, it, is, I, in, he, go, do, can, am, and, an, at, a)
- Know at least 50 out of the 54 capital/lowercase letters and printers "a" and "g"
- Know letter sounds
- Distinguish beginning sounds of words and ending sounds
- Rhyming words (hot/pot, up/cup, etc.)

Concepts About Books

- Title
- Front of the book
- Back of the book
- Know where to begin reading a book
- Know the difference between letters and words
- Know where to go at the end of a line
- Be able to point (track) words
- Question mark, period, and exclamation point (recognizes and knows what it is used for)
- Know the difference between capital and lowercase letters
- The direction in which you read (left to right)
- First letter in a word



- Last letter in a word
- Last word in a sentence
- Beginning sounds of words
- Ending sounds of words

Mathematics

Goal 1: Explore numbers 0-30

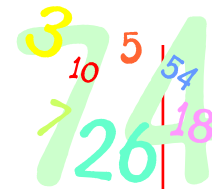
- Read, write, and count groups 0-30
- Identifies placements of objects (first place through tenth place)
- Puts numbers and groups of numbers in order (0-30)
- Estimates amounts less than or equal to 10
- Share items equally between 2 people and explain
- Solve simple problems and explain

Goal 2: Exploring Measurement

- Tell how 2 things are the same and different using color, weight, height, width, length, and how they feel
- Identifies days of the week, months of the year, seasons using the calendar and can tell what comes before and after

Goal 3: Explore Geometry Around Us

- Names and makes basic shapes: circle, rectangle, triangle, sphere, and cube
- Tells how shapes are the same and different



- Uses positional and directional words (above, over, beside, left, right, on, etc)
- Completes simple puzzles

Goal 4: Explore Data Analysis and Probability

- Makes and understands graphs
- Uses graphs to answer questions

Goal 5: Exploring Algebra Concepts

- Sorts objects and explains how they are sorted
- Identifies, continues, and creates patterns

Science

Students will:

Goal 1: Explore Animals

- Observe how animals grow, live, and interact in their world
- Tell how animals and humans are alike and different

Goal 2: Explore Weather

- Watch and describe weather
- Explain weather changes
- Use common weather tools

Goal 3: Explore Objects

- Observe and describe objects
- Use their 5 senses (look, feel, smell, hear, taste)
- Sort objects
- Identify natural resources in our world

