



KINDERGARTEN PREP CURRICULUM

READING READINESS

Language:

- Throughout the school year the class will write and/or illustrate a book and/or booklet based on a story that we have shared together at story time. All parts of book writing will be covered including illustrator, writer, and publisher as well as the front cover, back cover and binding. The children will get an opportunity to retell their story to the group.
- Each month the class will do a non-cooking snack project with multiple steps. Children assemble and glue these steps in the correct sequencing order to complete a recipe booklet.

Alphabet and Phonics:

- For each letter of the alphabet the children create a page with corresponding pictures of items beginning with that letter. Along with each letter page will be a word list that the children help create at circle time. The teacher will type up this list and add it to each page.

Reading Activities:

- Word search- Using an old book, magazine, or a typed short story, the children will search for and highlight certain key words in the story. These words can be sight words or perhaps the main character of the story.
- Letter highlights - using a word search page, the children search for and highlight a certain letter of the alphabet.
- Syllables - Beginning concepts of “stretching” and “squishing” words in order to make them easier to read.
- Illustrate a story - with a story sequence strip. Using pictures from the story the children put the pictures in order

WRITING READINESS

Writing Skills:

- Each day the children will practice writing their names on their art work or other papers made during class.
- The children will practice writing notes to each other in the “mail center”. The mail center will contain pencils, rubber stamps, stencils, envelopes, etc. so that the children can create mail for each other.
- Use of scissors, hole punch, pens, pencils, crayons, tweezers, tongs, eyedroppers, and paint brushes are all available in order to build the small motor skills used for writing.
- Mazes and dot to dot pictures will be presented at center time to develop the small motor skills used for writing.
- Tracing & Cutting - Stencils will be used for a majority of the art activities that require cutting to further develop small motor skills.

ART

- Individual art activities - Each day several opportunities will be given for the children to participate in self directed art activities. These will include an art cart area and a mail center area.
- Center art activities - Each day there will be an opportunity for the children to participate in a theme based art activity. Here they will be able to create art that is related to the day's topic, story, or theme.

MATH READINESS

- One to one correspondence - Number books and counting activities will be used to reinforce one to one correspondence and counting from one to thirty.
- Groups & Sets - Beginning concepts of regrouping will be introduced so as to be able to count by 2's, 5's, and 10's
- Each day at circle time the group will explore the calendar and discuss the day of the week, month of the year, etc. We will be talking about yesterday, today, tomorrow. This is also the time that we will review the weather and label this on the calendar. We will chart the weather results on a graph at the end of each month.
- Computer Games: Activities will be available on the computers two days per week. These activities will include educational software that introduces letters, patterns, number concepts, and basic geometry.

Math Activities:

- Patterns - with art activities, blocks, etc. We will explore 2, 3, & 4 part patterns. Also included will be "what comes next" for sequencing skills. This will be done with ascending as well as descending numbers and by counting by 2's, 5's, 10's.
- Sorting - According to likeness in size, color, shape, etc.
- Measuring - measurements will be used during cooking projects as well as throughout the day. We will be measuring size, height, weight, length, volume, etc. Included in this will also be the concept of more than and less than.
- Graphs - Using charts and graphs to demonstrate comparisons and classroom polls.
- Beginning addition and subtraction concepts are introduced at circle and center times.

SCIENCE ACTIVITIES

The following areas will be covered during circle times and center activities.

- Life cycle of plants and caterpillars
- Temperature, weather, and seasons
- Measurement, weights, and balances
- Animal care
- Light, and prisms/rainbows
- Recycling
- Simple experiments