Four-Five Year Old Curriculum Goals

LANGUAGE ARTS

VOCABULARY: Upper case, lower case, rhyming, beginning sound, syllables(word parts), categories, directional words, printing, fantasy, make believe, beginning, middle, end.

GOALS: The child should be able to:

- begin to recognize first name.
- recognize and say some upper case and lower case letters.
- know that letters are used to make words.
- be able to read some common words.
- recognize rhymes in sounds.
- recognize when words begin with the same sound.
- tell the number of syllables (word parts).
- use pictures to learn the meaning of words.
- recognize words, signs and symbols.
- use words and group them in categories.
- understand print has meaning.
- turn book pages from front to back.
- know the difference between pictures and print.
- begin to tell sequence of story.
- predict what is next in a story.
- identify characters in favorite stories.
- print letters.
- begin to be aware that letters come together to make words.
- listen to speakers, stories, songs or poems.
- follow simple spoken instructions.
- speak clearly and understandably.

MATHEMATIC GOALS

VOCABULARY: Numbers 0-20, group, number, coins, quarter, nickel, dime, penny, time, day, night, yesterday, tomorrow, today, week, month, year, measure, calendar, clock, timer, bigger, smaller, heavier, lighter, taller, shorter, more, less, same, different, up, down, over, under, top, bottom, inside, outside, front, behind, between, pattern, graph.

GOALS: The child should be able to:

- count to 20 by touching each object during play or while reading number books.
- tell how many objects in groups of 10 or fewer objects.
- group 2 sets of like objects together with each set containing the same amount of objects.
- read and say numerals 0-9. Begin to write and copy numerals.
- name some coins and recognize that they are worth different amounts.
- combine 2 smaller sets of objects to form one larger set of objects.
- identify and use units of time such as day, night, yesterday, and tomorrow.
- identify and use tools that measure time such as oven timer, clock and calendar
- compare objects using words such as bigger, smaller, shorter, taller, etc.
- begin to measure length and capacity using familiar objects.
- identify, match and sort objects by shape and or likes and differences.
- use positional words such as up, down, over, under, top, etc.

- copy, add on to and create simple patterns.
- use simple graphs and show the most or fewest objects.

PHYSICAL EDUCATION

VOCABULARY: jump, hop, skip, gallop, balance beam, parachute, hula hoop, tricycle, slide, teeter-totter, jump rope, hopscotch, toss, throw, catch, tumble, stretch, kick

GOALS: The child should be able to:

- demonstrate basic loco motor skills (run, jump, hop, gallop).
- become familiar with skipping.
- show balance while moving.
- demonstrate throwing, kicking, and catching skills.
- show awareness of his/her position in space.
- follow procedure/rules of a basic game.
- replicate a movement pattern.
- begin to understand teamwork concept
- stop, start, turn while running.
- bounce a ball.
- begin to experience basic tumbling and gymnastic skills (Log roll, wheel barrel, crab roll, somersaults).

SCIENCE GOALS

VOCABULARY: The child will become familiar with: day, night, moon, sun, stars, space, cold, hot, earth, planets, weather, living, non-living, food, water, air, plants, fruit, vegetable, animals, nature, up, down, fast, slow, backward, forward, tools, sort, classify, alike, different, observation, experiment, description, ingredient

GOALS: The child should be able to:

- describe things in their environment such as sun, moon, day, night, etc.
- describe and compare seasonal changes.
- create drawings to explain the changes in the earth.
- understand that all living things need food, water and air.
- understand that cartoons and movies may show plants and animals doing things that can not be done in the real world.
- understand that baby animals usually look like their parents and young plants usually look like full-grown plants
- recognize the differences in the same group of things such as people, plants, and animals.
- explain that objects are made up of parts.
- sort objects by one or more properties such as shape and color.
- recognize that tools have a specific use and realize how to use them safely (scissors, hammer, etc.).
- use common materials and objects for other uses.
- ask questions such as "what if".
- begin to compare things based on likes or differences.
- explain observations by creating drawings or telling stories.
- understand actions that help or hurt living things.
- participate in experiments and discuss observations.
- understand that science is used in everyday life.

SOCIAL STUDIES GOALS

VOCABULARY: day, night, yesterday, today, tomorrow, up, down, over, under, front, back, here, there, behind, beside, beneath

GOALS: The child should be able to:

- understand and use word such as day, night, yesterday, tomorrow and today.
- label days according to day such as birthdays, school days, holidays, and vacation days.
- repeat stories of things that happened to them in past.
- understand people are different such as family, friends, boys, girls, classmates.
- understand people are different in many ways such as culturally, religiously, and physically.
- use words to describe location such as up, down, over, under etc.
- be able to recite home address, city, state, and phone number.
- describe area that is familiar to them such as home, neighborhood and place they have visited.
- begin to understand difference between wants and needs.
- handle self in appropriate manner when sharing things and taking turns.
- understand concept of goods and services and the people who provide them.
- identify adults who help care for you and take care of you such as parents, teachers, police officers and firemen.
- recognize United States flag and know pledge of allegiance.
- realize the need for rules and why we have them.
- be able to work out differences using words.
- make predictions of what comes next after listening to information from book.
- retell short story in own words.
- demonstrate citizenship.

MUSIC AND MOVEMENT GOALS

VOCABULARY: sing, beat, rhythm, tune, instrument, note, dance, tempo, rhyme, verse, melody, volume, drum, bells, xylophone, cymbal, maraca, rhythm stick, piano, triangle, kazoo, recorder, smooth, gliding, bouncy, jerky, repeat, bongo, pitch, tone, wind, percussion, brass, motion, rattle, shaker, tambourine

GOALS: The child should be able to:

- listen to music and describe how it makes them feel.
- move their bodies to the beat of music they are hearing.
- create patterns with words that are sung or chanted, body movements, and musical instruments.
- sing simple melodies in tune.
- begin to discriminate sounds made by some instruments.
- describe how music sounds (loud, soft, fast, slow, etc.).
- sing simple tunes from memory.
- represent movements of objects.

STUDIO ART GOALS

VOCABULARY: Balance, colors, bright, brush, cardboard, chalk, shapes, clay, repeat, stripe, watercolor, coil, color, paper, crayon, resist, dark, design, dot, drawing, scribble, paint, easel, eraser, finger paint, glue, paste, ink, light, line, mural, stencil, texture, scissors, overlap, pastel, pattern, pen, oil pastel, marker, pencil, pinch, print, stamp, weaving, sculpture, tint, shade

GOALS: The child should be able to:

- understand what line is and make line drawings using a variety of media.
- copy basic line patterns such as; stripes, plaids, shapes spiral, zigzag, controlled scribble, radiating lines.
- identify line and shape in their environment.
- draw basic shapes and objects by looking at real items (still life, self-portrait, other children, etc.).
- begin filling the page with drawing and/or design.
- name the colors: red, orange, yellow, green, blue, violet (purple), brown, black, white.
- match colors to those in their environment.

- tell the difference between warm (sunny) colors and cool colors.
- mix primary colors (red, yellow, blue) to create secondary colors (orange, green, violet).
- mix color with white to create tints.
- mix color with black to create shades.
- understand how pattern works and recreate simple patterns.
- use scissors to cut and hands to tear paper.
- glue and paste items.
- understand layering and overlapping of items when creating collage.
- visually discriminate large, medium and small objects in a composition.
- manipulate clay to create simple shapes and forms.
- create freestanding sculpture by gluing and stacking objects.
- understand how basic printmaking works.
- begin weaving with paper.
- view fine art and describe how it makes them feel as well as what they see in the artwork.