

Pre K Scope and Sequence

by Monica Amador

Reading Readiness

Identifying capital and some lower-case letters

Associating letters and initial sounds

Properly sequencing a story

Predicting an outcome of story

Describing details in pictures

Developing an interest in books

Math Readiness

Recognizing numbers 1-10

Counting sequentially 1-20

Associating a given number of objects with a numeral

Demonstrating the ability of sort and classify objects: small/large, short /tall, short/long (as well as more, same, less)

Recognizes Data from yes/no chart (graphing)

Demonstrating the ability to pattern objects

Demonstrates Spatial Concepts: up, down, over, under, in and out

Recognizing the colors: red, green, yellow, blue, orange, purple, brown, black, white and pink

Recognizing and naming shapes: circles, squares, triangles, ovals, stars, rhombus' (diamond) and rectangles

Measurement: length, weight, passage of time

Social Studies

Understanding the value of a loving family

Developing an awareness and appreciation for our country

Appreciating community helpers

Becoming familiar with people and places around the world

Science and Health

Demonstrating awareness of self

Developing understanding of personal hygiene

Demonstrating good habits of personal safety

Understanding the importance of good eating habits

Developing knowledge of nature and seasons

Developing awareness of the five senses

Developing knowledge of animals

Participating in hands-on science activities/ experiments

Writing

Demonstrating knowledge of left-to-right and top-to-bottom of paper

Positioning pencil, crayons, and paper correctly (use correct pencil grip)

Printing name using upper and lower case letters correctly- when possible

Art

Developing an awareness and appreciation of art

Expressing self through a wide range of art media

Music

Elements of music: melody, rhythm, sound, symbols, expressive controls, composition, composers, and repertoire

YEAR AT A GLANCE:

Reading and Phonics Focus:

Week	Book/ Alphabet Chart	Skill
1-2	Wk.1 -The Kissing Hand Wk. 2 School Related Books	Wk.1-Intro to School Readiness Wk.2- Test PELI, Pre-K Math Checklist
3-4	Mrs. Wishy Washy Jack and Jill Nursery Rhyme	Word Awareness
5-6	Grandpa, Grandpa Down By the Bay	Rhyme Awareness
7-8	The Farm Concert Little Boy Blue Nursery Rhyme	Compound Word Awareness
9-10	To Town Hey Diddle Diddle Nursery Rhyme	Syllable Awareness
11-12	A Beaver Tale Grumbles, Growls, and Roars Miss. Mary Mack Nursery Rhyme	Alliteration
13-14	Sing A Song	Sounds of Letters Mm and Ss
15-16	In a Dark, Dark, Wood	Sounds of Letters Ff and Pp
17-18	The Jigaree	Sounds of Letters Aa and Tt
19-20	Yes, Ma'am	Sounds of Letters Kk and Bb
21-22	When Robins Sing City Storm	Sounds of Letters Gg and Ii
23-24	The Monsters' Party	Sounds of Letters Nn and Ww
25-26	Dan, the Flying Man	Sounds of Letters Dd and Jj
27-28	Meanies	Sounds of Letters Oo and Ll
29-30	Three Little Ducks	Sounds of Letters Cc and Hh
31-32	Hairy Bear	Sounds of Letters Uu and Rr
33-34	Our Tree House The Nine Days of Camping	Sounds of Letters Vv and Ee
35-36	Fairy Tales Around the World	Sounds of Letters Qq and Yy
37-38	Fiction and Non-Fiction	Sounds of Letters Xx and Zz
39	All About Dr. Seuss	Associating letters and initial sounds Sequencing stories
40	All About Eric Carl	Predicting Outcomes

Mathematics Focus:

Week	Skill/ Objective
1-2	Pre-K Math Checklist and activities to observe students math abilities.
3-4	C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) A. Mathematical Processes <ul style="list-style-type: none"> Begins to use simple strategies to solve mathematical problems (H.S. 13) Begins to show understanding of time concepts (day and night) Numbers 1-10/ Measures Passage of Time
5-6	D. Geometry and Spatial Relations <ul style="list-style-type: none"> Shows understanding of and uses several positional words. B. Patterns, Relationships, and Functions <ul style="list-style-type: none"> Sorts objects into subgroups that vary by one or two attributes. (H.S. 13) C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) E. Measurement <ul style="list-style-type: none"> Orders, compares, and describes objects according to single attributes. Basic Shapes (Symbols, Objects around the class)
7-8	B. Patterns, Relationships, and Functions <ul style="list-style-type: none"> Recognizes simple patterns and duplicated them. C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) E. Measurement <ul style="list-style-type: none"> Orders, compares, and describes objects according to single attributes. Participates in measuring activities. Patterns (ABAB, and ABCABC)
9-10	F. Geometry and Spatial Relations <ul style="list-style-type: none"> Begins to recognize and describe the attributes of shapes. (H.S. 13) C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) Color Recognition
11-12	E. Measurement <ul style="list-style-type: none"> Orders, compares, and describes objects according to single attributes. B. Patterns, Relationships, and Functions <ul style="list-style-type: none"> Recognizes simple patterns and duplicated them. Compares Quantity of Objects (more/less/same)
13-14	C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) A. Mathematical Processes <ul style="list-style-type: none"> Begins to use simple strategies to solve mathematical problems (H.S. 13) Sorting
15-16	D. Geometry and Spatial Relations <ul style="list-style-type: none"> Shows understanding of and uses several positional words. Shows understanding of and uses several positional words. Uses/ Demonstrates Spatial Concepts
17-18	E. Measurement <ul style="list-style-type: none"> Orders, compares, and describes objects according to single attributes. D. Patterns, Relationships, and Functions <ul style="list-style-type: none"> Sorts objects into subgroups that vary by one or two attributes. (H.S. 13) Measures Length and Weight
19-20	B. Patterns, Relationships, and Functions <ul style="list-style-type: none"> Recognizes simple patterns and duplicated them.
21-22	E. Numbers and Operations <ul style="list-style-type: none"> Shows beginning understanding of number and quantity (H.S. 13) E. Measurement <ul style="list-style-type: none"> Orders, compares, and describes objects according to single attributes.
23-24	C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13) F. Geometry and Spatial Relations <ul style="list-style-type: none"> Begins to recognize and describe the attributes of shapes. (H.S. 13)
25-26	E. Geometry and Spatial Relations <ul style="list-style-type: none"> Begins to recognize and describe the attributes of shapes. (H.S. 13)
27-28	A. Mathematical Processes <ul style="list-style-type: none"> Begins to use simple strategies to solve mathematical problems (H.S. 13)
29-30	A. Mathematical Processes <ul style="list-style-type: none"> Begins to use simple strategies to solve mathematical problems (H.S. 13) E. Numbers and Operations <ul style="list-style-type: none"> Shows beginning understanding of number and quantity (H.S. 13)
31-32	D. Geometry and Spatial Relations <ul style="list-style-type: none"> Shows understanding of and uses several positional words.
33-34	D. Geometry and Spatial Relations <ul style="list-style-type: none"> Begins to recognize and describe the attributes of shapes. (H.S. 13) Shows understanding of several position words. C. Number and Operations <ul style="list-style-type: none"> Shows beginning understanding of number quantity. (H.S.13)
35-36	Using appropriate manipulative according to math presented.
37-38	Math Review- All concepts!

39-40

Test- Pre-K Math Checklist

Review concept children scored lowest on Pre-K Math Check list

Touch up on Kindergarten beginning of the year concepts.

- Counting to 20 and beyond, Calendar dates, simple addition and subtraction

Social Studies Focus:

Week	Theme	Skill
1-2	My School and School Community What is a school? Getting Adjusted	Getting to Know Your Teachers School Personnel On a School Tour School Rules Playground Rules
3-4	All About Me and my Family	Look at Me- My Body-Personal Hygiene
5-6	Ocean Life	Products we get from the ocean/ fishermen
7-8	Country Life	All about the farm and farm noises. Compare city and country
9-10	Transportation	Planes, trains and Automobiles
11-12	Wk. 11 Beavers Wk. 12 Dinosaurs	All about beavers All about dinosaurs
13-14	My Country	Pledge of allegiance Star Spangled Banner
15-16	World Around Me	Children around the world
17-18	Technology	How technology helps us today: planes, trains, and automobiles, space travel
19-20	Responsibility	Chores and Jobs How to Behave in different settings. (Library, home, school, etc.)
21-22	People in Our Neighborhoods	Jobs within the community.
23-24	Things We Celebrate	Holidays and their significance.
25-26	Important People	Exceptional Explorers- Travelers (astronauts, pilots, ship captains)
27-28		Famous Figures in History/Community Helpers then
29-30		Community Helpers Now
31-32		People who have had to overcome being scared to achieve great goals: Civil Rights leaders/ Slaves/Women/ Children
33-34	American Life	31. Building- Homes in different places. 32. Camping a way of living then, a fun activity now
35-36	Around the World and Back (Flat Stanley)	Similarities and Differences (food, clothes, weather)
37-38	For real?	Things that can really happen in our community and world.
39-40	Summer Time	Things to do in the community.

Science and Health Focus:

<http://www.amazing-preschool-activities.com/preschool-science.html>, <http://www.education.com/activity/preschool/science/>

Week	Theme	Skill
1-2	Feelings	All about how I feel.
3-4	Hygiene	Body Parts and Taking Care of them.
5-6	Ocean- Water All Around/	Water Experiments & Sea Life
7-8	Farm Animals	Things that come from animals on a farm.
9-10	Positions and Motion	Body Parts, Body In Motion
11-12	Wk 9. Rivers, streams, lakes Wk 10. Prehistoric World/ Dino Discoveries	Wk 9. All about our different bodies of waters and what lives in them. Wk 10. All about our prehistoric world.
13-14	Sorting	<ul style="list-style-type: none"> • Sorting where things belong(water, land, sea) • Hot and Cold
15-16	Around the World	<ul style="list-style-type: none"> • Cultural Project with Parents • Clothing • Food
17-18	Sink or Float	Experiment with objects that sink and float. (heavy vs. light)
19-20	Different Colors	Differences can be great! Mixing Colors and Blending- Color Wheel
21-22	Wk. 19-Planting and Growing Wk.20-Weather	19. Planting and Growing <ul style="list-style-type: none"> • Plants and Me: Food • Plants and Me: • Classroom Plants and naming the parts 20. Seasons & Weather
23-24	Our 5 Senses	<ul style="list-style-type: none"> • Sensory table • Sensory box
25-26	Objects in the Sky	<ul style="list-style-type: none"> • Our Sun /Shadows • Our Moon and Night Sky/ What Moves through our sky? • What moves on Land, Water?
27-28	Using the Scientific Method	Set up Experiments with the kids. Encourage vocab. Words such as observe, predict, outcome, and data.
29-30	Past and Present Tools	Tools that were used in the past and present- Make levers, pulleys, magnets
31-32	Classifying Animals	Amphibians, insects, mammals, reptiles
33-34	31. Building 32.Mixtures	31. Building a birds nest. 32. Soil, Rocks, Mud (cement for building) Slime
35-36	All Over My Face	Germs, Germs, Germs
37-38	Recycle	Reduce, Reuse, Recycle
39	Elements http://www.childcarelounge.com/activity/science-experiments.php	Show the different states of water, gas, evaporation, frozen, melted
40	Outdoor Exploration	Summer Safety

Music and Movement Focus: <http://www.sparkpe.org/scope.pdf>

Materials	Skill
NASPE Standard 1: Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities	Loco motor Skills Walking Running Galloping
NASPE Standard 1: Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities	Body Management Balancing Jumping/Landing
NASPE Standard 1: Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities	Manipulatives Rolling Bouncing
NASPE Standard 1: Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities	Throwing Catching
NASPE Standard 1: Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities	Rhythms/Dance Ribbons/Streamers Stunts/Tumbling stunts
NASPE Standard 2: Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.	Spatial Awareness Personal space General space boundaries
NASPE Standard 2: Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.	Levels of movement Pathways Directions
NASPE Standard 2: Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.	Effort Speed/Tempo Force
NASPE Standard 2: Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.	Relationships Body Parts With Objects With People
NASPE Standard 2: Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.	Concepts, Principles, and Strategies Identifies elements of correct form for motor skills.
NASPE Standard 3: Participate regularly in physical activity.	Participates in a variety of activities outside of PE, during school hours and outside of the school.
NASPE Standard 5: Exhibit responsible personal and social behavior that respects self and others in physical activity setting.	Demonstrates responsible personal/social behavior during PE. Uses equipment safely. Participates in activity for personal enjoyment.
NASPE Standard 6: Value physical activity for health, enjoyment, challenge, self-expression, and /or social interaction.	Tries new movements and skills. Exhibits ways to use the body and movement to express self.