

Pre K Language Arts

Course Description

In Pre-K students develop a basic understanding of sounds associated with letters, and gradually are able to blend phonemes into words & later words into sentences to express how they feel. Their vocabulary expands & their listening and speaking skills are used to communicate. Libraries provide valuable experience with books and print.

Objectives

Students will be able to:

- Recognize and write upper case and lower case letters.
- During the first quarter recognize their name and be able to write it by the end of the second quarter.
- Say the sound of each letter & recognize words beginning with that letter.
- Understand concepts about print:
 - o print is speech written down
 - o recognizing left to right and top to bottom
 - o the difference between letters and words and knowing that words are separated by spaces.
- Identify phonetic patterns. For example: [cat fat mat] [wig pig- dig] [henpen-ten].
- Develop decoding skills based on phonetic patterns.
- Develop sight-word vocabulary of signs & print in our environment, neighborhood and classroom.
- Develop phonological awareness i.e.: the ability to hear, identify & manipulate the sounds of spoken words. (Activities include recognizing and producing rhyming words, counting words within sentences and syllables within words and identifying individual sounds within words.)
- Recall songs, nursery rhymes, finger plays & bedtime stories.
- Retell the story in his/her own simple words after hearing a story several times.
- Distinguish between real and make believe / pretend.
- Be accurate in sequencing when retelling a story.
- Listen respectfully and take turns when speaking and listening.

Instructional Material and Resources/ Required Texts

Text: Harcourt Stories (Big Books and Lap Books)

Materials: Jolly phonics workbook, Harcourt Story town, Teacher generated

resources



Pre K Mathematics

Course Description

By the end of kindergarten, students understand small numbers, quantities, and simple shapes, in their everyday environment. They count, compare, describe and sort objects and develop a sense of patterns.

Objectives

Students will be able to

- Use, count, recognize numbers up to 10.
- Use basic concepts of order and position.
- Sort and classify objects by color, shape and size.
- Recognize, create and extend simple patterns.
- Identify four plane figures (square, circle, rectangle, triangle)
- Understand and use positional words correctly (on, in, out, top, bottom)
- Use comparative words that relate to number, size, shape and color
- Use time words (yesterday, today, tomorrow)
- Organize and record information about two groups of objects in graphs.

Instructional Material and Resources/ Required Texts

Text: Harcourt Math Practice Pre K Activity book

Materials: Teacher generated materials, counting beads, connecting cubes, and

various manipulatives.

Mathematical Language Students Should Use			
sort	big	square	row
color	small	rectangle	large/ larger/largest
red	pattern	over	small/smaller/smallest
blue	same	under	first
green	triangle	next to	next
yellow	more	beside	last
shape	circle	top	graph
size	fewer	bottom	column



Pre-K Science

Course Description

A large part of our kindergarten science program involves using the five senses to explore our surroundings. We also spend much of the year learning about animals, their needs, what they eat and their habitats, and have many field trips to give real life experiences with them. Students also explore the plant world, by learning how plants grow and change and understanding their needs and learning the parts of a plant. Finally, students explore living and non-living things, magnets, and forces and motion (pushing and pulling), parts of the body, weather conditions and the four seasons.

Objectives

The student will be able to:

- Discover relationships of growth and change (matter, plants, animals), and cause and effect, based on concrete experiences
- Observe and make discoveries (using all senses)
- Classify by similarities and differences
- Communicate observations and classifications (describe, draw, graph data)
- Predict events based on observations
- Understand simple body parts and their functions
- Understand the lifecycle of a hen.

Instructional Material and Resources/ Required Texts

Text: Harcourt Science Pre K Activity Book

Materials: Teacher generated materials, CDs and DVDs, and various manipulatives.



Pre-K Social Studies

Course description

Young children gain an awareness of themselves, their family members & their classroom environment. They develop respect for people at school, including teachers and classmates, and learn that rules such as listening respectfully to others and waiting one's turn help work in a group. Students are encouraged to develop their own characters & to become good citizens.

Objectives

Students will be able to

- Develop friendships & relationships with others.
- Learn about & celebrate traditional holidays and special days in other cultures.
- Learn about jobs that people do in the community.
- Show different feelings e.g. (happy, sad, angry & scared).
- Name family members and extended family. (Project: Family tree).
- Understand the importance of personal hygiene and of being clean, tidy & organized.
- Use games, songs & rhymes which involve awareness of personal hygiene and appearance.
- Understand the importance of safety: at home, school & the environment.
- Helping at school/working together and learning co-operation.

Instructional Material and Resources/ Required Texts

Text: Harcourt's My Place

Materials: Teacher generated materials, CDs and DVDs, themes and projects.