



PRE-KINDERGARTEN Learning Objectives for **Language Arts**



READING AND LITERATURE

The learner will

- understand that a book has a title, author and illustrator.
- appreciate a story.
- recall main events/characters in a story.
- show where the beginning and end of a book or story is.
- hold a book and turn the pages correctly.
- share understanding of a story through oral response.
- realize that print carries a message.
- participate in group reading.
- begin to break words into syllables by clapping.
- observe and understand signs, e.g., girls' toilet, boys' toilet.
- understand that print runs from left to right, top to bottom.
- name letter sounds a-l.
- use sentences of increasing length and grammatical complexity.
- recite alphabet in order.
- recognize a majority of letters out of order.
- recognize letters in name, e.g., Sam says, "That's my name," pointing to "Stop" sign
- recognize own name.
- name a variety of genre including poetry, fiction, fairytales.
- compare personal experience with that of character in story.
- memorize pattern books, poems, familiar books.
- understand and use opposites.
- start to sound out first and last letters of simple words ex: cat (enrichment).

WRITING AND GRAMMAR

The learner will

- write own name independently.
- start writing surname.
- copy alphabet.
- write some letters independently.
- start writing the majority of letters the correct way (D'Nealian).
- create his/her own stories through drawings.

SPEAKING AND LISTENING

The learner will

- begin to break words into syllables by clapping.
- pronounce most words clearly.
- use age appropriate vocabulary.
- enjoy having conversation with peers.
- orally create and communicate own stories.
- recite rhymes accurately.
- start making up own rhymes.
- follow two step oral directions.
- retell story/information that has been given.
- gain information.
- after listening, format appropriate questions or comments.
- start to take turns during conversations and discussions.



PRE-KINDERGARTEN Learning Objectives for **Mathematics**



NUMBER SENSE

The learner will

- count up to 20.
- recognize numbers 0-15 out of order.
- write numbers 0-10 out of order.
- order numbers 0-10 independently.
- start to understand number consistency.
- understand and use math vocabulary.

GEOMETRY

The learner will

- recognize basic shapes.
- describe very basic attributes, e.g., triangle has three sides.

ALGEBRA

The learner will

- sort and classify by shape, size, color and type.
- recognize and copy a pattern.
- create own pattern.
- describe qualitative change, such as their growth.



PRE-KINDERGARTEN Learning Objectives for **Science**



INQUIRY PROCESS

The learner will

- distinguish between their five senses and use them to gather information.
- start predicting outcomes in experiments, e.g., sinking and floating.
- describe observations and ask questions to related subject matter.

LIFE SCIENCE

The learner will

- be introduced to the names of basic body parts and functions, e.g., legs : walking, running; eyes: seeing.
- name less familiar body parts, e.g., elbow, ankle.
- know how to look after their own bodies- what to eat and what not.
- identify living and non-living and give attributes.
- be introduced to the concept that farm animals are of use to human beings and how to care for them.
- name animals and babies and identify their uses.
- recognize that wild animals are of use to human beings and how to protect them.
- name animals and their babies and identify their uses.
- learn names of different bugs (ten).
- identify what they look like and where they live.
- discover what the insect eats and how it catches it's food, e.g., spider.
- understand what role insects play on Earth.
- be introduced to the concept of the metamorphosis of a butterfly.
- name different kinds of pets.
- identify what food they eat.
- know how to look after them.
- understand why people have pets.
- learn about dinosaurs and be familiar with +/- ten different types.
- distinguish between carnivore and herbivore.
- know who studies them and what they study.
- know what extinct means.
- know why are they extinct (two reasons).

PHYSICAL SCIENCE

The learner will

- name nine planets.
- be familiar with a couple of attributes about planets.
- be familiar with a couple of attributes about Earth.
- acquire some knowledge about the sun.
- acquire some knowledge about the stars.
- acquire some knowledge about the moon.
- understand what the concept of universe means.

EARTH SCIENCE

The learner will

- be introduced to the four seasons and describe the changes in environment.
- describe the seasons' influence on people and animals (clothes and activities).
- distinguish between different weather conditions (day by day) and how that affects environment.
- distinguish between day time and night time - describing changes.
- know how waves are made.
- acquire knowledge about a few sea creatures, e.g., whale, octopus, seahorse.
- relate ways to go underneath the water.
- know where the beach is and when we go there.
- tell about different things that we find on the beach (from shells to rubbish).



PRE-KINDERGARTEN Learning Objectives for **Social Studies**



HISTORY

The learner will

- name the days of the week and months of the year.
- be introduced to the correlation between the days of the week and yesterday, today and tomorrow.

SELF AND SOCIAL AWARENESS

The learner will

- memorize address and birthday.
- recognize differences as well as similarities between self and other children.
- name emotions and recognize them in self.
- know who is part of their family.
- know about different kinds of families, e.g., single mother and children or single dad.
- know why we have a family.
- know how we should behave in a family.
- recognize community workers and what they do.
- perform basic emergency procedures, e.g., call the police 10111.
- name different kinds of transport, e.g., land, air.
- know why we use different kinds of transport.
- follow instructions, routines and procedures.
- respect authority.
- separate easily from parents within first term of arrival.
- be aware of having different feelings and is able to verbally express.
- show perseverance at solving problems.
- cooperate and share with others.
- demonstrate confidence in self.
- use courtesy words independently.
- start to appreciate other children's work.
- start showing good judgment in situations.

GEOGRAPHY

The learner will

- learn about different groups of people living in S.A.
- know and identify the S.A. flag.
- name the S.A. national bird and flower.
- know where they live and where school is.
- learn at least four unique physical features in S.A., e.g., Table mountain.