



Our Four-Year-Old Program

Class meets on Monday, Wednesday, and Friday mornings from 9:00 until 12:00pm and Tuesday afternoons from 12:30 until 3:00pm.

Our four-year-old program is the final step toward a solid foundation for kindergarten readiness. This program reinforces the skills previously covered in our two and three-year-old classes while expanding the learning experiences through our four-year-old curriculum. The four-year-old curriculum meets state standards in all subject areas. Our math activities meet both state and NCTM Standards (National Council for Teachers of Mathematics). The four-year-old class promotes a secure, nurturing learning environment where lesson plans are age-appropriate. The four-year-olds have fun as they learn through hands-on learning experiences while exploring and enjoying the world around them.

As you read through the four-year-old curriculum, keep in mind, at the preschool educational level, subjects are touched upon in a variety of ways.

Our Four-Year-Old Program Curriculum

Language Arts:

Reading and Writing Readiness

Recognize uppercase and lowercase consonants

And vowels by name, sound and picture

Uppercase and lowercase letter formation

Sign each letter

Other Language Arts

Opposites

Rhyming words

Position words

Today, yesterday and tomorrow concept

Vocabulary development

Literature appreciation

Computer Lab:

Use of a variety of software that reinforces all areas of the curriculum

Develop computer skills

Math:

Relate numbers and number concepts to everyday life

Count in sequence, recognize and write numbers 0-20

Numbers before and after 1-20

Numbers smallest and largest 0-20

One-to-one correspondence when counting objects

More/ less/equal concept

Same/different concept

Count to 100 by tens

Recognize and name common shapes.

Measurement

Recognize, copy and add to a simple pattern

Recognize colors names

Math continued:

Use of calendar: Days of the week and months of the year

Beginning addition and subtraction

Use of graphs and venn diagrams

Classifying/sorting/sets

Predicting /estimating

Sequence

Seriation

Ordinal numbers: first, second, third and fourth

Sizes

Whole-part relations (fractions)

Time (awareness of broad concept of time that is part of daily routine)

Science:

Begin to make predictions, explanations, and generalizations

Use of microscope, magnifying glass and other scientific instruments

Five Senses

Living/Non-living things

Oceanography:

Ocean

Sea life

Seashore and shells

Life Science:

Life cycle of a frog, chicken and butterfly

Human Body

Birds, Mammals, Fish, Reptiles, Amphibians and Insects

Habitats

Physical Science:

Physical changes of water

Float/Sink

Magnets

Textures

Light/Color/ Rainbows/Shadows

X-rays

Robots

Earth Science:

Importance of water

Rocks

Soil and sand

Dinosaurs

Fossils

Volcanoes

Space

Weather

Sky

Air movement

Botany:

Life cycle of a plant

Parts of a plant

Plants for food, clothing and shelter

Parts of a Tree

“Growing” Science projects

Chemistry

Chemical reactions

Liquid and solid state

Color changes

Cooking

Social Studies

Neighborhood
Community helpers
Homes
Family
Marvelous Me
Friendships
We're Alike We're Different
Pet Care
Emotions
Respect/Manners
Sources of information
Native Americans
Holidays
Seasons
Harvest Time
Earth conservation/Recycle

Health and Safety

Food pyramid/Nutrition
Fitness
Dental Health
Hygiene
Germs
Safety: 911, fire, traffic, car
and water safety

Creative Arts: Music

Learn songs, rhymes, and finger plays
Experience different musical instruments
Exposure to music from a variety of cultures

**Creative Arts:
Movement**

Express through movement through the beat and rhythm of various types of music.

Experience and use movement to reinforce learning in all curriculum areas

Creative Arts: Art

Use of a variety of art materials and activities for sensory experiences, exploration, creative expression and representation

Show respect in the creative work of others (Art Appreciation)

Creative Arts: Dramatic Play

Using creativity and imagination while assuming different roles in pretend play