

## Pre-Kindergarten (4 year old) Curriculum Guidelines

Children in the Pre-S / Pre-K program at Al Nur School explore these concepts, but are not required to master them before entering Kindergarten. Children learn these concepts at their own pace. What is learned in Pre-S/ Pre-K is considered a “bonus”. Children are taught with hands-on materials, songs, and games. They are assessed by observation and work samples.

### Goals

- Provide a safe and loving environment for all children
- Foster a sense of self-confidence and well being in each child
- Expose children to and build a love for grade appropriate reading, math, science, Arabic, Quran, social skills, art, and movement
- Provide physical activities to facilitate gross and fine motor development
- To develop in children and parents a positive attitude towards self, others, school and learning

### Math

- Understand the meanings, uses and representations of numbers.
- Understand equivalent names for numbers.
- Counting, estimating, representing, and comparing numbers; reading and writing numbers.
- Exploring the meaning of addition and subtraction; developing and using concrete strategies to solve addition and subtraction problems.
- Collecting and organizing data; creating and analyzing tally charts, tables, and bar graphs.
- Using nonstandard tools to estimate and compare weight and length.
- Identifying pennies, nickels, dimes, and quarters.
- Using calendars and other tools to track or measure time.
- Exploring temperature and thermometers.
- Exploring geometric shapes and line symmetry.
- Exploring visual, rhythmic and movement patterns; make patterns, using rules to sort by attributes.

## Language Arts

- Understand and follow oral directions.
- Identifies letter sounds associated with most of the alphabet.
- Blend sounds represented by letters into words.
- Read sight words (50 words).
- Identify and create rhyming words.
- Listen and respond to variety of literature including but not limited to, fables, legends, fiction, non-fiction, and picture books.
- Read CVC words.
- Sharpen both visual and verbal discrimination skills.
- Orally narrate a story that has been read aloud, following the story line in order.
- Demonstrates basic concepts of print.
- Writes first name correctly.
- Hold a pencil, marker, crayon correctly.
- Writes upper-and-lower-case letters from memory in random order.
- Spells words on the basis of sounds.
- Build new vocabulary.
- Draw pictures and dictate sentences about stories and experiences.
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## Science

- Explore science tools: magnets, prisms, magnifying glasses, etc.
- Experience the world through nature walks, gardening, and other explorations
- Observe insect life
- Observe plant growth
- Observe weather and plant life during each season
- Measure and mix ingredients in cooking activities
- Identify basic colors and explore color mixing
- Make observational drawings and dictation
- Explore the world with the five senses
- Investigate animals, the homes they live in, the food they eat

## Creative Arts

- Explore a variety of art processes: painting, drawing, collage, etc.
- Use a variety of art materials: crayons, tempera paint, watercolor paint, colored pencils, markers, art chalk
- Experiment with mixing paint colors
- Sing traditional songs and songs that enhance the curriculum
- Participate in movement songs and dances
- Use scarves, rhythm sticks, and bean bags to practice rhythms
- Participate in dramatic play
- Dramatize familiar stories
- Act out the movements and sounds of animals

## Social Skills

- Practice problem-solving skills in social situations
- Work in groups or with a partner on a variety of projects
- Share classroom materials with the group
- Practice using manners: please, thank you, excuse me, table manners
- Communicate his/her needs
- Take care of his/her own basic needs: clean up, roll up nap pad, fasten clothing, use tissue as needed, etc.
- State personal information: first and last name, age, school name, city, state, country
- Explore types of work and workers
- Explore modes of transportation
- Participate in projects to help others in need.

## Technology

- Use computer programs to create picture stories
- Use a computer mouse: click, click and drag
- Use the Internet to explore kid-friendly websites

## Arabic

- Exposure to alphabet: letter names and sounds
- Recognize, spell, write first name
- Hold a pencil, marker, crayon correctly
- Draw pictures and dictate sentences about stories and experiences
- Answer questions about stories
- Concepts of print: right to left direction, holding a book right-side-up
- Build new vocabulary
- Build listening skills
- Develop fine motor skills: play dough, scissors, writing utensils, Legos, etc.

## Quran

- Develop the love of Quran and a motivation to memorize it.
- Know the right etiquette for learning Quran and learn to respect it.
- Memorize Al Fatiha and Juz Amma from Surat Al Nas to Surat Al-Layl.
- Understand the basic meanings of the Surahs with the help of stories and pictures.
- Improve on Quran reciting and pronunciation.

## Islamic Studies

- Develop the love of Islam and a sense of Muslim identity.
- Develop love and respect for knowledge and scholars and the school.
- Know Allah (s.w.t.) and Attributes of Allah.
- Know Five Pillars of Islam
- Know the Major Prophets of Allah (s.w.t.) and their stories.

- Know Prophet Mohammad (s.a.w.) and his Sira.
- Know some of the characteristics of a good Muslim.
- Show respect towards elders.
- Learn to love one another, know kindness and sharing.
- Build a sense of truthfulness and honesty.
- Build a sense of responsibility towards the community and the environment.
- Know how to use the toilet and perform Istinja.
- Know how to perform wudu and salat.
- Memorize dua'as for different everyday situations.