

Third Grade Curriculum

Children in the Second Grade Program at Al Nur School explore the concepts listed below. Children learn these concepts at their own pace. Children are taught with hands-on materials, as well as with traditional methods.

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

In math, the students will learn how to use critical thinking and problem solving skills in mathematical situations. They will compare and order numbers through the hundred thousand place. They will describe and compare fractions of a whole and a set with denominators less than 12, and use addition and subtraction with whole numbers up to 3 digits. They will also learn to multiply one digit numbers and use models to represent division problems. The students will be able to round and estimate to the nearest hundred and identify and extend patterns, both with whole numbers and geometric shapes. They will create tables with paired numbers and look for patterns in tables. They will also be able to name, describe and compare geometric shapes and solids.

Language Arts

Throughout the third grade year the students will be reading exciting and engaging texts and writing in a variety of forms. In reading, the students will learn to use reading strategies that will help them increase their understanding while reading independently and when listening to selections read aloud. They will learn to access their prior knowledge and apply it to books, retell a story accurately, and use strategies to fix misunderstandings, visualize while reading, compare different pieces of text and produce summaries.

The students will also be analyzing the characteristics of books that they read. In addition, the students will be learning important test taking strategies applicable to

standardized assessments. Students should read at home daily for at least 30 minutes and be able to discuss the information from the text in class.

In writing, the students will go through the writing process by practicing prewriting, drafting, editing and revising skills. The students will write in different genres such as to record and reflect on ideas, write letters and entertain. The students will also work on developing a voice as they write personal stories. The students will apply grammar, spelling, and vocabulary skills to their writing as well as evaluate their writing and that of other students and published writers.

Science

In science, we will be studying systems that exist in the natural world such as a sprouted seed. The students will also examine forces that cause change and gather information about the properties of matter. In Life Science, the students will describe and identify the needs of organisms as well as analyze their adaptive characteristics. The students will also focus on the materials that make up the earth and solar system. They will also examine the processes that shape the earth.

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 dramatic play
- Dramatize familiar stories

Social Studies

In social studies, the students will understand how individuals, events and ideas have shaped communities in the past and present. They will learn how to apply concepts of time and chronology to past and present events. They will examine how humans have adapted to certain environments, the concepts of an economic system, local government and citizenship, as well produce maps using location, distance and direction.

Technology

- Use computer programs to create and write picture stories
- Use a computer mouse: click, click and drag
- Use the Internet to explore kid-friendly websites
- Acquire technology skills as outlined in the TEKS

Arabic

*We are following the **Al Aafaq** Curriculum Series Level 2 for Arabic.*

Quran

- Develop the love of Quran and a motivation to memorize it.
- Know the right etiquette for learning Quran and learn to respect it.
- Continue memorizing the twenty- ninth Juz .
- Revise Juz Ammah and the twenty- ninth Juz.
- Understand meanings of the Surahs with the help of stories, pictures, and plays.
- Improve on Quran recitation and pronunciation.
- Learn how to read and write the Ayahs they are memorizing.

Islamic Studies

*(We are following the **I Love Islam** Curriculum Series Level 3 for 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 the Five Pillars of Islam.
- Know the Six Pillars of Faith (Iman).
- 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 to 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.
- Learn 15 new Hadeeth and their meanings.
- Learn about the Muslim Holidays (Eid-ul Fitr, Eid-ul Adha).
- Learn about Muslim Holy Cities (Macca, Madina, Al Quds).