

The ICMA curriculum will be rigorous and relevant to students' life experiences which will stimulate critical and creative thinking in our students. These will help them to build their Islamic identity and become contributing members of our society.

Each lesson will be introduced to students by discovering an **Islamic Connection**. The Islamic Connection will bring in either a Quranic perspective, a Hadith, or a well-known Islamic concept practiced by Muslims. (See below for an example of an Islamic Connection).

## Language Arts (LA)

- First grade students will follow the scope and sequence laid out by **Benchmark Advance** for LA.

### *LA Phonics*

- First grade students will learn to recognize and produce rhyme, phoneme blending, phoneme segmentation, and phoneme substitution. They will also learn phoneme isolation, phoneme addition, phoneme deletion, phoneme categorization.

### *LA Reading*

- Students will participate in shared reading. They will learn to identify the sequence of events, to identify characters, setting, problem, and solution in the story and to retell key events. Students will focus on identifying the main idea of the text and provide supporting details. They will learn to identify the text features and explain the information learned from them. Students will learn to identify the key details from both fiction and non-fiction texts on the same topic and then compare and contrast the two texts. Instructions will be provided in large and small groups. They will have ample opportunities to read independently and to practice the skills taught through center activities.

### *LA Writing*

- Students will learn to write about a key event, key details, to write about a central message with supporting details, and write to compare and contrast central messages. Students will learn to write events in sequence. They will research a topic and write informational reports. They will go through the writing process and write an acrostic and a sensory poem. They will learn to express their ideas and thoughts in the form of drawing and writing. They will be introduced to

different kinds of writing, such as narrative, informational, and opinion. They will learn to write a topic sentence or form an opinion about a topic, provide supporting details, and an appropriate closure. They will be introduced to the different stages of the writing process. They will learn to employ the conventions of the English language in their writing.

## Mathematics

- First grade students will follow the Scope and Sequence laid out by **Eureka Math**.
- Students will learn to count from 1- 120. They will learn to find sums and differences to 10 first and then move through the progression of adding and subtracting numbers to 20, 40, and 100 by the end of the school year. They will learn to count on and count back from Embedded numbers. They will solve addition and subtraction word problems first within 10 and then from 40 - 100. They will learn composing and decomposing strategies to solve word problems. They will develop addition and subtraction fluency first within 10, and then to 20, 40, and 100. They will learn the Concept of Place Value through addition and subtraction within 100. Students will learn ordering and comparing length measurements as numbers. They will also learn composing and partitioning the shapes.

## Science

- Students will explore the practices of scientists and engineers and inquire about: “What happens when materials vibrate? What happens when there is no light? What are some ways plants and animals meeting their needs to survive and grow? How are parents and their children similar and different? What objects are in the sky?” Students are expected to develop an understanding of the relationship between sound and vibrating objects, and how light helps us to see objects around us. Students are expected to develop understanding of how plants and animals use their external features to help them survive, grow, and meet their needs as well as how behaviors of parents and offspring help offspring survive. The students will be able to observe, describe, and predict some patterns of the movement of objects in the sky.

### Social Studies

- Students will learn about the importance of rules in school, home, and community. They will learn about the roles, rights, and responsibilities of being a member of the family, school, and the community. They will identify the symbols and the practices associated with the United States of America, such as the meaning of the American flag. They will identify and describe people important to the American political system. They will observe and describe ways that people of different cultural backgrounds meet human needs and contribute to the community. They will examine differences from past and present times. They will compare the people and objects of the past and present. They will be able to describe places in the environment. They will be able to create artworks that explore the elements of art.

### Physical Education

- First grade students will be given the opportunity to exercise their bodies in individual, group, and relay activities incorporating walking, running, hopping, tiptoeing, and jumping. Students will learn to listen, follow directions, and participate in activities that will strengthen their large motor skills. These activities will include the use of balls, hula hoops, jump ropes, parachutes, cones, bean bags, stuffed animals, scooters, mats, and ribbons on sticks, etc. They will demonstrate a proficient level of spatial awareness. They will develop creative movement skills, such as catching a bounced ball or an underhand thrown object.

### Quran

- First grade students will memorize short verses from the Quran that are essential for prayer. Students will review those surahs that were taught in KG. They will learn to read words with tanween, sukoon, and all the harakahs. They will also review some of the names of Allah ﷻ learned in KG and learn additional names of Allah ﷻ .

### Arabic

- First grade students will be introduced to Arabic through learning basic vocabulary, such as colors, family members, clothing, and parts of the body. They will learn to read Quranic words beginning with each letter of the Arabic alphabet. They will learn and

practice basic greetings and commands as well as counting to twenty and learn days of the week. They will also learn basic grammar through conversation.

### Islamic Studies

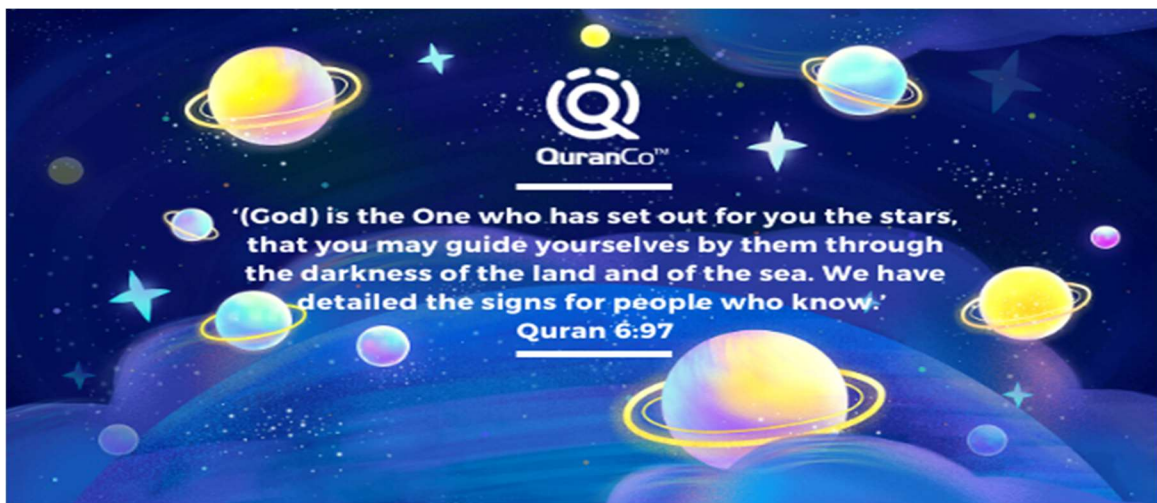
- First grade students will build Islamic identity by exploring the Pillars of Islam. They will learn about topics related to Iman, Akidah, Sirah of the Prophet Muhammad ﷺ and Islamic character values. They will learn Duas and Hadith related to everyday actions such as the duas of entering and leaving a mosque, duas of before going to sleep etc.

### Technology

- First grade students will be introduced to computer terms. They will learn to open and close programs and use drawing tools to draw. They will be introduced to block coding. They will use technology to learn to read, practice writing, and to inquire about various topics covered in the curriculum.

### Example of an Islamic Connection:

- Students will learn about the **sun** in their **science** class; therefore, the following Islamic Connection would be very appropriate to introduce before starting the lesson.



- Students will be introduced to what the Quran says about the sun and other stars in our universe.