

## 2nd Grade

### General Information:

<b>Subject:</b> Quranic Phonics 2	
<b>Curriculum:</b> Al-Hadi School Curriculum	<b>Standards:</b> Internally developed
<b>Number of Instructional Blocks/week:</b> 3	<b>Duration of Each Block:</b> 40 Minutes

### Academic Year Objectives:

- 1- Recognize, name and sound the Arabic letters.
- 2- Form and read words with Arabic letters.
- 3- Divide, write and read words in syllables.
- 4- Identify the three short vowels, sukoon and the heavy letters.
- 5- Memorize a few Quranic Arabic words that begin with each letter.

Note: At the beginning of the academic year, students will review the letters which they learned in the previous year, then they will complete the rest of the letters this year.

### Learning Outcomes:

By the end of second grade, students will be able to:

1. Read Quranic words with the short vowels and sukoon.
2. Form and write Quranic words.
3. Divide and read the words in syllables.
4. Identify and sound the heavy letters in words.
5. Know the meaning of some Quranic Arabic words related to each learned letter.

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### General Information:

<b>Subject:</b> Quran Memorization	
<b>Curriculum:</b> Internally developed	<b>Standards:</b> N/A
<b>Number of Instructional Blocks/week:</b> 2	<b>Duration of Each Block:</b> 40 Minutes

### Academic Year Objectives:

Our objective is to effectively memorize five surahs:

1. Surah Al-Asr.
2. Surah At-Takathur.
3. Surah Al-Qari'ah.
4. Surah Al-Adiyat.
5. Surah Az-Zalzal.

by the end of the school year in a manner that will form a good relationship between the students and the Holy Quran. We will be discussing the significance of the Quran in our lives and practical ways to apply its teachings in life. The five surahs chosen in addition, we will be reviewing any surahs previously memorized by the students so they can keep up the memory. We emphasize that memorization of the Quran ensures that Allah's words constantly remain in our hearts.

### Learning Outcomes:

By the end of the year, InshaAllah your child will have memorized the five surahs with enough practice to hold it in their memory for a long time. They will gain a light but deep understanding of the teachings of the surahs. We will not be memorizing translation verse by verse, but we will focus on the overall themes and summaries. The memorization of longer surahs will also build confidence within your child and help them to recite with more fluency and ease.

## 2nd Grade

### General Information:

<b>Subject:</b> Islamic Studies	
<b>Curriculum:</b> Steps to Perfection by KisaKids / Salam Online	<b>Standards:</b> Holy Quran and Ahlul Bayt
<b>Number of Instructional Blocks/week:</b> 2	<b>Duration of Each Block:</b> 40 Minutes

### Academic Year Objectives:

Learn Usool ad Deen; Tawhid, Adalah , Nabuwwah, Imamah, Qiyamah, Asmaul Husna (Al-Basir, Ar-Rabb, Al-Qadir). Learn the Surah Fatiha, Surah Tawheed. Wajib and mustahab actions of Wudu, Adhan, Iqamah, actions of Salah with their names, Qiblah for Salah, basic definition of Sawm, 3 mubtilat of Sawm, basic Hajj vocabulary, Ekham e Khamsah (basic meanings and simple examples, basic meanings of Taharaha/Najasah, bathroom manners, Ahlal Kisa (story of Surah Dahr. Prophet Nuh, Pr. Ibrahim, Pr. Musa, Pr. Isa. Pr. Muhammad(s). Last 7 Masoomins (basic intro and a story related to the reason why each Imam is known for that specific title?). Eid al Ghadeer, Eid al Mubahila, Ashurah, Abbas ibn Ali(A). Respecting parents, sharing with siblings, friendship, talking manners, sleeping/ waking, eating/ drinking/ Masjid manners.

### Learning Outcomes:

By the end of second grade, students will be able to identify:

- Who is God,
- His justice,
- 124,000 prophets sent for our guidance,
- 12 Imams names and a story or two about specific Imam,
- Ghadeer and Mubahala are the major Eids.
- How generous are the Ahlul Bayt(A)?
- How to do Wudu, the actions of Salah, what basic things can invalidate my Salah, Fasting in the month of Ramadan teaches me to be patient and think about people who are deprived of food on normal days. Kabah is our Qiblah and people go to Hajj in Mecca where Holy Kaaba is. Ashura is submission to Allah swt and sacrifice of Imam Husain (A) and submission of Hazrat Abbas (A).
- Basic etiquettes of talking, eating, not wasting, starting everything with Bismillah, washing myself after using restroom three times with water, saying Salams/Fi Amanillah to parents/ teachers/ to any Muslim. How to go/sit in the Masjid/ center.
- About Ulul Azm prophets, their story and their perseverance and trust in Allah swt
- About the last 7 Masoomins and the reason for their titles earned by them. (Ex. Why is Imam Jawad known as Jawad = generous)

## 2nd Grade

### General Information:

<b>Subject:</b> ELA	
<b>Curriculum:</b> Savvas Realize (myView Literacy)	<b>Standards:</b> Common Core
<b>Number of Instructional Blocks/week:</b> 8	<b>Duration of Each Block:</b> 40 Minutes

### Academic Year Objectives:

Learn how to ask and answer such questions as who, what, where, how, why and how to demonstrate understanding of key details in a text, understanding central message, lesson or a moral of a text, describe the overall structure of a story, acknowledge difference in the point of view of characters, gain information from the illustrations to understand its characters, setting or plot. Compare and contrast two or more versions of the same story, know various text features, describe connection between a series of historical events, understand the main purpose of a text, explain how specific images clarify a text, know and apply grade-level phonics and word analysis skills in decoding words, distinguish between long and short vowels, common prefixes and suffixes, read with sufficient accuracy and fluency to support comprehension, write opinion pieces, informative/explanatory, narrative texts, participate in shared research and writing projects, demonstrate command of the conventions of standard English grammar and usage when writing or speaking, use sentence level context as clue to the meaning of a word or phrase, use a known root word as clue to the meaning, predict meaning of compound words, to use glossaries and dictionaries to clarify meaning of words and phrases.

### Learning Outcomes:

By the end of 2nd grade, students will be able to:

- Distinguish between long and short vowel sounds, rhyming words, the CVCe long vowel patterns, consonant blends, the tch consonant trigraph, contractions, vowel digraphs, long e sounds, diphthongs, comparative endings, suffixes, prefixes
- Understand setting, plot, and characters
- Identify main idea & author's purpose
- Make and confirming predictions
- Explaining patterns and structures in poetry
- Understand plot elements
- Read informational text and identify their feature structure
- Understand & identify Text Structure
- Use text features and graphics
- Distinguish between fables, legends, folktales, and realistic fiction, fiction
- Write informational text, personal narrative, opinion writing, procedural text
- Identify theme
- Make inferences
- Identify elements of a drama
- Understanding persuasive text
- Compare and Contrast texts
- Learn about simple sentences, subjects-predicates, compound sentences, end punctuation, commas, verbs, subject verb agreement, adverbs, adjectives, pronouns, contractions, prepositional phrases & prepositions

## 2nd Grade

### General Information:

<b>Subject:</b> Math	
<b>Curriculum:</b> Envision Math 2	<b>Standards:</b> Common Core
<b>Number of Instructional Blocks/week:</b> 10	<b>Duration of Each Block:</b> 45 Minutes

### Academic Year Objectives:

Students will have an understanding to add and subtract within 1000 using different addition and subtraction strategies, work with even and odd numbers, equal groups and arrays to build foundation for understanding multiplication, develop strategies to solve problems relating to time, and coins and bills, expand their understanding of place value by learning to read, write, and compare numbers to 1000, use appropriate tools to estimate and measure length in both customary and metric units, represent and interpret data in line plots, bar graphs, and picture graphs, classify and analyze 2-D and 3-D shapes based on their attributes, learn about the fraction as part of whole and equal shares called halves, thirds, and fourths, understand multiplication as repeated addition and division as repeated subtraction, solve problems relating to area and perimeter.

### Learning Outcomes:

Students would be able to:

- Add and Subtract within 1000 using different strategies; doubles and near doubles, make a 10 to add, addition
- fact patterns, count on and count back to subtract, make a 10 to subtract, solve addition and subtraction word problems, break apart, and compensation.
- Use different tools to help them in addition and subtraction like Hundred Chart, Number line, Bar diagram, Ten frames etc.
- Work with even and odd numbers, equal groups, and use arrays to find totals and solve word problems.
- Solve addition and subtraction using one-step and two-step word problems.
- Solve problems with coins and dollar bills
- Tell and write time to five minutes, before and after the hour, A.M. and P.M.
- Understand place value and count by hundreds to 1000
- Use place value blocks and drawings to model, write, and compare 3-digit numbers
- Tell the value of a digit by where it is placed in a number.
- Read and write 3-digit numbers in expanded form, standard form, and word form.
- Use place value patterns to mentally count by 1's and 10's from a given number
- Skip counts by 5s, 10s, and 100s to 1000
- Understand to use appropriate tools to estimate and measure length in both customary and metric units.
- Estimate the lengths of an object using non-standard units.

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- Use tools to measure lengths and heights to the nearest inch, foot, yard, centimeter, and meter
- Choose tools, units, and methods of measurement to get precise measurements.
- Solve problems finding distance around shapes (Perimeter).
- Represent and interpret data in line plots, bar graphs, and picture graphs to solve problems.
- Analyze and draw two-dimensional shapes and cubes based on their attribute.
- Divide shapes into parts with equal sizes. Relate the parts to fractions of the whole.
- Use repeated addition and arrays to solve multiplication problems.
- Use repeated subtraction and sharing to solve division problems.

## 2nd Grade

### General Information:

<b>Subject:</b> Science	
<b>Curriculum:</b> Science Fusion	<b>Standards:</b> Common Core
<b>Number of Instructional Blocks/week:</b> 3	<b>Duration of Each Block:</b> 45 Minutes

### Academic Year Objectives:

Students are expected to develop an understanding of what plants need to grow and how plants depend on animals for seed dispersal and pollination.

Compare the diversity of life in different habitats.

An understanding of observable properties of materials is developed at this level through analysis and classification of different materials.

Apply their understanding of the idea that wind and water can change the shape of the land to compare design solutions to slow or prevent such change.

Use information and models to identify and represent the shapes and kinds of land and bodies of water in an area and where water is found on Earth.

The crosscutting concepts of patterns; cause and effect; energy and matter; structure and function; stability and change; and influence of engineering, technology, and science on society and the natural world are called out as organizing concepts for these disciplinary core ideas.

Demonstrate grade- appropriate proficiency in developing and using models, planning and carrying out investigations, analyzing and interpreting data, constructing explanations and designing solutions, engaging in argument from evidence, and obtaining, evaluating, and communicating information.

Use these practices to demonstrate understanding of the core ideas.

### Learning Outcomes:

By the end of the second Grade, students would be able to:

- Explain different ways that science questions can be investigated. Ask questions about the natural world, use models, use tools, record observations and investigate through free exploration.
- Compare & contrast observations and measurements from different teams.
- Describe the purpose, steps, and the goal of a design process.
- Discuss how technology has changed through time and has affected society.
- Understand that there are different kinds of animals that need certain things to live and grow.
- Explore how different types of fossils form and help us learn about animals and plants that lived long ago.
- Identify different types of plants, their needs, and parts of plants that help them grow and change.
- Distinguish between plants that make seeds in flowers and plants that make seeds in cones.

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- Recognize that all plants and animals have life cycles.
- Describe the difference between complete and incomplete metamorphosis.
- Investigate how body coverings help animals stay warm in cold environments.
- Understand how living organisms are interdependent with their living and non-living surroundings.
- Compare ways living organisms depend on each other in the food chain.
- Describe how adaptations help living things survive in their environments.
- Compare and Contrast fast and slow Earth changes. Describe how plants reduce erosion.
- Identify and classify important products that come from natural resources.
- Observe, measure, describe, and graph weather observations, such as cloud coverage, cloud type, and type of precipitation, on a daily basis.
- Identify tools used to measure and predict the weather conditions, such as precipitation, temperature, wind speed and direction.
- Understand how seasonal changes affect the growth and behavior of living things.
- Determine the objects that make up the solar system. Discuss what causes day and night, seasons, and shadows.
- Classify matter by its properties. Measure the mass and volume of solids and liquids.
- Investigate how the addition and removal of heat affects water.
- Identify heat, light, and sound as forms of energy.
- Explain why magnets attract some objects and repel others.

## 2nd Grade

### General Information:

<b>Subject:</b> Social Studies	
<b>Curriculum:</b> Texas Studies Weekly	<b>Standards:</b> TEKS
<b>Number of Instructional Blocks/week:</b> 2	<b>Duration of Each Block:</b> 40 Minutes

### Academic Year Objectives:

Explain and identify the significance of various community, state, national celebrations and national landmarks. Recognize the importance of American symbols and learn about the contributions of historical figures, who have influenced the state and nation.

Use information on maps and globes using basic map elements. Describe major landforms and bodies of water, including each of the seven continents and each of the oceans, on maps and globes and identify ways people can conserve and replenish Earth's resources.

Explain how work provides income to purchase goods and services and explain the choices people in the U.S. free enterprise system can make about earning, spending, and saving money and where to live and work. Distinguish between producing and consuming and identify ways in which people are both producers and consumers.

Identify functions of governments such as establishing order, providing security, and managing conflict and governmental services in the community such as police and fire protection, libraries, schools, and parks and explain their value to the community

Explore the characteristics of good citizenship, including truthfulness, justice, equality, respect for oneself and others, responsibility in daily life, and participation in government by educating oneself about the issues, respectfully holding public officials to their word, and voting.

### Learning Outcomes

#### Learning Outcomes:

At the end of the 2nd Grade, students would be able to:

- Explain the purpose of a map and use the parts of the map to locate places on maps and globes. They will also describe distance.
- Extend and refine their knowledge of rules and the consequences of breaking them. They will know that people in authority have limits on their authority.
- Elaborate on some qualities of a good citizen and understand the benefits of fulfilling their responsibilities. They will learn that privacy is a right guaranteed by the U.S. Constitution.
- Explain that history tells the story of people and events from different times and places. They will also extend their knowledge of calendar time and timelines.
- Describe how to use technology in the media center and classroom. They will also learn about primary sources and how they help us learn about history.
- Describe world explorers and U.S. explorers.
- Describe American Indians culture and the impact American Indians faced as immigrants arrived.
- Compare different types of communities that formed as populations grew.

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- Explore how daily life of early colonists changed over time and how communities eventually became the cities and towns we live in today. They will identify the consequences of expansion and the importance of conserving natural resources.
- Learn about some important American celebrations.
- Explain the purpose of a map and use the parts of the map to locate places on maps and globes.
- Discuss seasons, weather, and natural hazards and how they affect where people live and the activities they do.
- Elaborate on people who made important contributions to our country's history and discuss individuals, events and documents that represent the U.S.
- Recognize important American symbols and contributions of an American Indian.
- Compare and contrast American Indian cultures of the past to cultures found in the U.S. today, including African American, Hispanic and Asian American cultures.
- Discuss why people form governments and state various ways to become an American citizen.
- Differentiate between elected and appointed officials.
- Extend and refine their knowledge of human, natural and capital resources and the ways they are used. They will know that there are costs and benefits of making choices.