## SECOND GRADE

### LANGUAGE ARTS

#### **Phonics**

- Review of vowels, consonants, blends, one- and two-vowel words, consonant blends, and syllables
- Recognition of use of all phonics special sounds in reading
- Spelling rules: doubling consonants, dropping silent e, changing y to i

# Reading

- Oral reading
- Focus on accuracy, expression, and smoothness
- Increase reading comprehension
- Develop a love for reading by reading through several books
- Increase vocabulary

### Penmanship

- Review of pre-cursive letter formation
- Learn capital and small cursive letters and how they connect
- Practice ABC order and sentence structure

## Spelling and Poetry Weekly

- phonics-based word list of approximately 20 words
- Weekly test
- Reinforcement activities
- Learn and practice alphabetizing and dictionary skills
- Journal entries

### Language/English

- Introduction to nouns, verbs, and adjectives
- Capitalization of first word in a sentence, days of the week, months of the year, holidays, people, places, and the word "I"
- Use of correct punctuation at the end of sentences
- Words using suffixes, prefixes, abbreviations, compound words, rhyming words, opposite words, same-meaning words, singular and plural words, singular possessive words, and contractions
- Reference skills (telephone directory, library, dictionary, thesaurus, glossary, listening skills)
- Word usage rules
  Writing of complete sentences, questions, exclamations, telling commands
- Writing a book report, a friendly letter, a make-believe story, and a personal story

#### **MATHEMATICS**

- Number recognition, counting, and writing 1-10,000 and beyond
- Numbers greatest and least 1-1,000
- · Counting and writing to hundred thousands
- Ordinal numbers
- Addition facts through 18, column addition, four-digit addition with carrying
- · Subtraction facts through 18, four-digit subtraction with borrowing
- Multiplication facts 0-12
- Division facts 1-10
- Story problems and problem solving
- Multiple combinations
- Rounding to tens and hundreds
- · Numbers before and after by ones, twos, threes, fours, fives, and tens
- Telling time to the nearest minute
- English and some metric measures
- Drawing and measuring lines to one-half and one-quarter inch
- Developing listening skills
- Calendars
- Place value to thousands
- Unit fractions
- Reading a thermometer (Celsius and Fahrenheit)
- · Reading pictographs, bar graphs, and line graphs
- Estimating, renaming, factors of numbers, squares of numbers, square roots, and Roman numerals
- Introduction to long division
- Positive and negative numbers
- Coordinate planes
- Counting money, writing money using cent, dollar and decimals;
  select coins for a given amount, make change, and learn the correct way to write checks
- Recognize polygons; congruent line segments, horizontal, vertical, oblique, parallel, and perpendicular lines; right, acute, and obtuse angles

### SCIENCE

Promote scientific literacy through the study:

- movement, and makeup of the earth
- muscles and bones of the human body
- plants
- motion, fiction and force

- light and color
- fossils
- natural resources
- states of matter

### SOCIAL STUDIES

- US history:
- Early Explorers
- Native Americans & the colonies
- Revolutionary War
- History of China.
- Communities
- Continents

#### CHARACTER STUDIES

These life lessons are part of our morning opening exercise where the entire student body is bought together in a time of self-exploration and discovery. One of nine core character traits is emphasized each month at LBA. Students learn about ancient and modern people who show good character and we stress to students the importance of displaying, at all times, positive character traits. In class, students participate in discussions, listen to and act out stories of compassion and generosity, and complete short assignments.

- Respect
- Responsibility
- Honesty
- Caring
- Gratitude
- Forgiveness
- Servanthood
- Perseverance
- Leadership.

### **MANDARIN** as First Language

- Pinyin and Chinese characters
- Read and write pinyin correctly
- Recognize 1000 characters and write 500 characters
- Reading
- Enjoy reading Chinese books
- Read Chinese books loudly and clearly with pinyin

- Read and understand the words and sentences in the textbook
- Read one Chinese book every month
- Writing
- Write 500 characters correctly
- Write 150 characters' essay
- Oral Chinese and Communication
- Listen and understand the content of the conversation.
- · Take part in the discussion and express their own opinion clearly
- Tell a story clearly and completely
- Others
- Know some Chinese traditional culture while learning textbook
- Read and understand some Chinese poems

## **MANDARIN** as additional Language

- Recognize and read with accuracy frequently seen words and highly contextualized words and phrases related to daily life.
- Maintain simple conversations with teachers and peers at the sentence level.
- Students have basic concepts of the structure of Chinese characters and knowledge of radicals.
- Decode the form and meaning of characters.
- Write 100 Chinese characters.

#### ART

The LBA Art classroom is a positive learning environment that helps to motivate students to be creative, solve problems, and think "outside the box".

#### MAIN GOAL:

LBA students are encouraged to make conscious choices. They are encouraged to ask questions like:

- What materials are needed to accomplish this task?
- How do these tools work? How can tools be used to make a particular effect?
- What happens when I experiment with these tools and different mediums?
- How does my work reflect how I feel and/or think?

Students build their self confidence and passion for learning when they are creatively encouraged and encouraged to create.

### PRIMARY EMPHASIS:

<u>Create</u> - Learn to investigate, organise and complete works of art using the exploration of materials.

<u>Present</u> - Learn to share and listen to others explain the choices they make in art.

Respond - Learn to perceive, analyse, critique and interpret artistic work through discussion.

<u>Connect</u> - Learn about art in history and society...different times, places, and cultures.

The study of visual arts begins with the introduction of skills and concepts that may be new for many of the children. Because of the children's different developmental levels when entering Grade 2, it is expected that this year will emphasize joyful exploration and discovery. The visual arts program exposes children to many manipulative materials and encourages exploration with them in a wide variety of open-ended ways. Primary students work with color emotionally or randomly. They are given opportunities to look at, feel, and interact with stimuli and to create an individualized response based on their own observations. Students begin to explore art in the world around them, to understand that people all over the world create and enjoy art, and to develop the ability to communicate about their immediate environment and interests through visual images. They engage in a variety of drawing, painting, printmaking, and sculpting activities and are introduced to and learn to use a variety of art tools, materials, and techniques. They learn about some of the elements and principles of design and begin to describe how the elements are used by artists. They generate and develop visual ideas, using imagination, observation, and experiments with materials. And they apply their knowledge of design elements and principles to create works of art that tell stories and express thoughts, feelings, and insights.

### PHYSICAL EDUCATION

- Two, forty-five-minute periods weekly using different physical activities to:
- develop motor skills
- · increase awareness in following directions

#### MUSIC

# One 45 minute lesson per week

- Notate and identify whole notes, half notes, quarter notes, and eighth notes
- Identify line/space notes in Treble clef
- Sing and sign all the solfege syllables
- Sing with a quality sound
- Explore and sing a variety of repertoire from different genres of music
- Identify and express dynamic markings (f, p)
- · Recognize various instruments by sight and sound
- Study composers and their music compositions
- · Study seasonal and holiday music
- Participate in Christmas production