



## GRADE 2 CURRICULUM GUIDE

The American curriculum program for Grade 2 at Little World International School aims to reinforce the concepts introduced in the earlier primary grades. During this year, the focus is on fostering student independence and essential skills. By the end of the year, second-grade students will be capable of reading and writing independently, as well as confidently solving addition and subtraction problems involving numbers up to 100. Science builds on foundational concepts, encouraging students to explore habitats, life cycles, weather patterns, and properties of matter.

### READING

- Bigger books means ramping up
- Reading power
- Nonfiction books
- Realistic fiction
- Fairy tales, folk tales, fantasy and fables

### WRITING

- Narratives, small moments
- If...then - small moments in realistic fiction
- Poetry

### MATH

- Sums and differences to 20
- Addition & subtraction of length units
- Place value, counting, and comparison of numbers to 1000
- Addition and subtraction within 200 with word problems to 100
- Addition and subtraction Within 1000
- Foundations of multiplication
- Problem solving: Length, money, & data
- Time, shapes, & fractions

### PHONICS

- Digraphs
- CVCe
- Reading longer words
- Ending spelling patterns
- R-controlled vowels
- Long & other vowel teams
- Diphthongs
- Silent letters
- Suffixes, prefixes

### SCIENCE

- Material magic
- Work of water
- Habitats of plants and animals
- Slow and quick changes to Earth's surface

### ARABIC

- Letters and numbers
- Family members
- Shapes
- Fruits and vegetables
- Colors

### SOCIAL STUDIES

- Roles, responsibilities and decision making
- Place, characteristics & representation
- Natural disasters
- Knowing natural and man-made resources



## FRENCH

- Greetings
- Colors
- Numbers
- Body parts
- Food
- Write short sentences

## LIBRARY

- Inquire: Build knowledge through inquiry, critical thinking, problem identification, and strategy development
- Include: Show understanding and commitment to inclusiveness and diversity in the learning community
- Collaborate: Work effectively with others to broaden perspectives and achieve common goals
- Curate: Collect, organize, and share personally relevant resources to create meaning
- Explore: Discover and innovate with a growth mindset through experience and reflection
- Engage: Create and share knowledge ethically and safely while participating in a connected community

## PHYSICAL EDUCATION

- Refining fundamental movements
- Understanding space & pathways
- Following multi-step directions
- Basic game participation
- Applying safety in activities
- Recognizing health benefits of activity
- Developing social skills in PE
- Building confidence & resilience

## SOCIAL EMOTIONAL LEARNING

- Growth mindset & goal-setting
- Emotional management
- Empathy and kindness
- Problem-solving

## ART

- Color mixing
- Painting
- Patterns and textures
- Abstract art

## TECHNOLOGY

- Fundamentals
- Coding



## END -OF-YEAR EXPECTATIONS

### WHAT GRADE 2 STUDENTS WILL KNOW....



## LITERACY

- Read accurately and smoothly to understand better.
- Read books at the right level and understand them.
- Read out loud with the right words, speed, and expression.
- Find the main topic of a story and key parts in paragraphs.
- Learn new words and phrases in the story.
- Use text features like bold words, headings, and pictures to find important information.
- Know why the author wrote the story.
- Ask and answer questions about who, what, where, when, why, and how in the story.
- Tell what a story is about and what we can learn from it.
- Use words like "because" and "and" to connect ideas.
- Begin writing with an introduction.
- Write informative texts by introducing a topic and explaining it with facts and definitions.
- Conclude informative texts effectively.
- Write narratives about events, including details to describe actions, thoughts, and feelings.
- Use words like "first," "next," and "last" to show the order of events.
- Wrap up narratives with a satisfying ending.
- Master phonics for reading, differentiate between long and short vowel sounds, and understand how letters combine to form sounds.
- Read two-syllable words with long vowels, words with prefixes/suffixes, and recognize words with irregular spellings, including grade-appropriate tricky words.
- Utilize correct grammar, including irregular plurals, reflexive pronouns, and the past tense of irregular verbs.
- Employ adjectives and adverbs effectively, and develop the ability to construct, expand, and modify sentences for clarity and effect.
- Demonstrate command of capitalization (including holidays, product names, and geographical places), punctuation (commas, apostrophes), and adopt general spelling patterns in writing.

## MATH

- Count by 1s, 10s, and 100s up to 1000. Identify, read, and write numbers within 1000.
- Understand the three digits in a three-digit number represent 100s, 10s, and 1s.
- Compare three-digit numbers using  $>$ ,  $=$ , and  $<$  symbols.
- Recognize even and odd numbers.
- Memorize sums of two one-digit numbers.
- Use strategies to fluently add and subtract within 20.
- Add and subtract within 100 and 1000 using various methods.
- Solve word problems within 100 with unknowns.

## SCIENCE

- Create a simple model to understand how animals disperse seeds or pollinate plants.
- Gather information from different sources to show that Earth events can happen quickly or slowly.
- Compare solutions to slow or prevent wind and water from changing the shape of the land.
- Develop a model representing different land and water shapes in a given area.
- Identify where water is found on Earth and understand its states—solid or liquid.
- Conduct an investigation to describe and classify materials based on their observable properties.
- Analyze data from material tests to determine which ones are best suited for a specific purpose.
- Observe how objects made of a few pieces can be disassembled and transformed into new objects.
- Construct arguments with evidence to explain reversible and irreversible changes caused by heating or cooling.

## SOCIAL STUDIES

- Understand the roles, responsibilities, and contributions of individuals and authority figures within communities.
- Explain core democratic principles such as equality, fairness, and the importance of respecting rules.
- Engage in discussions following established rules and respond attentively during group decision-making.
- Develop skills in constructing and using maps, graphs, and other representations to describe places and their interactions.
- Utilize geographic tools to identify and analyze cultural and environmental characteristics of places.
- Examine how human activities influence the cultural and environmental characteristics of places and regions.
- Discuss changes in the physical and cultural landscapes of various world regions.

## PHYSICAL EDUCATION

- Differentiates between jogging and sprinting.
- Balances in an inverted position with stillness and supportive base.
- Transfers weight from feet to different body parts or bases of support for balance.
- Rolls in various directions with either a narrow or curled body shape.
- Differentiates twisting, curling, bending, and stretching actions.

## ART AND CRAFT

- Collaboratively brainstorm ideas for art projects.
- Use different materials and tools to explore personal interests in art.
- Learn to categorize artwork by themes.
- Distinguish materials and techniques for presenting art.
- Learn to perceive and describe the beauty of the world around them.
- Create works of art about events in home, school, or community life.

## SOCIAL EMOTIONAL LEARNING (SEL) & HEALTH

- Social Emotional Learning (SEL) & Health
- Enhanced Self-Awareness and Emotional Regulation: Students learn to recognize a broader range of emotions in themselves and others, and they continue developing strategies for managing their feelings, particularly in social interactions and challenging situations.
- Healthy Lifestyle Choices: They gain a deeper understanding of the importance of nutrition, exercise, sleep, and hygiene in maintaining health, and begin to make more informed choices about their daily habits.
- Effective Communication and Relationship Building: Grade 2 students work on improving their communication skills, learning to express their thoughts, feelings, and needs more clearly, and to listen actively to others, fostering positive relationships.
- Problem-Solving and Decision-Making Skills: Children are introduced to basic problem-solving strategies and begin to apply decision-making skills in everyday situations, particularly those affecting their health and well-being.
- Understanding and Respecting Differences: They learn to appreciate diversity and demonstrate empathy and respect in their interactions with others, recognizing that everyone has unique qualities and perspectives.
- Goal Setting and Personal Responsibility: Students set simple, achievable goals related to their health, academics, and personal interests, learning the value of effort and persistence in achieving these goals.
- Advocacy for Self and Others: They are encouraged to speak up for themselves in a respectful manner when making health-related choices or when they need help, and to begin understanding how they can contribute to the health and well-being of their community.

## GLOBAL LANGUAGES

LWIS utilizes the MOE - Ministry of Education of Saudi Arabia guidelines for teaching Foreign Languages in elementary school.

- Interpersonal Communication: Students can communicate on some very familiar topics using single words and phrases that they have practiced and memorized. They participate in conversations on given topics using sentences and series of sentences. They can usually say what they want to say about themselves and their everyday life.
- Speaking: Students can present information about themselves and some other very familiar topics using single words or memorized phrases.
- Writing: Students can copy some familiar words or phrases.
- Listening: Students can recognize a few memorized words and phrases when they hear them spoken.
- Reading: Students can recognize a few letters and sentences. They can identify a few memorized words and phrases when they read.

## CHILD DEVELOPMENT

"Education is not the learning of facts, but the training of the mind to think."

Albert Einstein

### Physical Development

- Enhanced agility and coordination support involvement in more complex sports.
- Steady physical growth continues, with children becoming taller and stronger.
- Increased endurance for physical activities and sports.
- Begin to show preferences for specific physical activities or sports.

### Social Emotional Development

- Friendships become more important, with increased ability to empathize and share.
- Understand and apply the concept of fairness, though may struggle with complex conflict resolution.
- Begin to engage in cooperative play, working together toward common goals.
- Show greater independence from family, seeking to make decisions based on personal preferences.
- Emotional regulation improves, but they may still experience challenges in controlling impulses.

## FAMILY LEARNING OPPORTUNITIES

### Literacy

- Support your child to read or be read to at least 20 minutes per day.
- Encourage daily silent reading to build stamina and foster a love for reading.
- Set up a creative corner for writing stories, letters, or diary entries, focusing on using descriptive words and proper sentence structure.
- Create a "word of the day" calendar with new words and their meanings to enhance vocabulary.
- Practice phonics through games and activities to strengthen reading skills.

### Mathematics

- Use real-life scenarios, like shopping, to practice addition and subtraction, including regrouping.
- Teach how to count money, make change, and understand the value of different denominations.
- Explore measuring lengths and volumes using different units in cooking, crafting, or science experiments.
- Identify and classify shapes in the environment, discussing their properties and how they relate to each other.
- Conduct simple surveys within the family and learn to represent data using charts or graphs.

### Science

- Study the life cycles of plants or animals through observation, books, or videos, and track observations in a journal.
- Study different materials used for building objects
- Study the quick and slow changes that affects the Earth's surface.

### Social Studies

- Use maps and globes to locate continents, oceans, and countries, discussing basic geographical terms.
- Learn about different cultures through books, music, art, and food, emphasizing respect and appreciation for diversity.
- Introduce concepts of goods, services, needs, and wants through family discussions.
- Learn about monuments and their significance.

Review the learning outcomes for your child as provided by your child's teacher. Ask questions, model listening and asking questions. Support your child to explain their answers. We believe all round development of a child can happen tremendously with parents' partnership.