



## Kunming International Academy Curriculum Summary: Grade Three

In third grade, our teachers strive to:

- Work with students as individuals, accommodating different needs and learning styles.
- Provide a nurturing atmosphere that supports the students' emotional, physical, social and intellectual development in a multi-cultural context.
- Challenge each student to work to his/her potential.

### Personal Development Skills

Students should have an understanding that through consistent effort they can

- Succeed
- Value their accomplishments
- Appreciate their own culture as well as the cultures of others
- Encourage and value the perspective of others

### Study Skills

- Students will be able to follow both oral and written instructions.
- Students should be responsible for homework and personal property.
- Students should begin to work independently.

### Reading, Writing, Listening and Speaking

- The student should be able to read third grade level material with comprehension, fluency and accuracy.
- Comprehension skills include the ability to determine the main idea, predict outcomes, summarize, compare and contrast and use context clues to determine word meanings.
- Decoding skills include using appropriate letter-sound, structural, and contextual strategies.
- Students will be able to recognize spelling patterns.
- Vocabulary will increase throughout the year.
- Students will read a variety of materials and be able to use the library for research.
- Students will write in a variety of genre using publishing strategies, correct tenses and correct punctuation in cursive handwriting.
- Students will write paragraphs that include a topic sentence, supporting ideas and a concluding sentence.
- Grammar skills include a basic understanding of sentence structure and a firm grasp of verbs, nouns, pronouns, adjectives and adverbs.

### Mathematics

Students should be able to:

- Use a wide array of problem-solving skills to solve story problems
- Read and create basic bar graphs, pictographs, and line plots
- Write numbers through the hundred thousands place
- Determine elapsed time
- Add and subtract up to four digit numbers
- Multiply up to three digit numbers
- Divide with remainders
- Adding and subtracting fractions and decimals
- Use both US and metric measurements to find the perimeter, area, volume, mass, distance, and heat
- Be familiar with U.S. and Chinese currency

### Social Studies

- Students will study the continents of North and South America, focusing on the countries of Canada, the United States, Mexico and Brazil (with an emphasis on the rain forest).
- Through the study of various cultures, students will explore indigenous people groups, geography, celebrations, and the effect of climate and land on people groups.
- Students will discuss the importance of learning from past mistakes and how cultural misunderstandings can take place.
- Students will be able to identify continents and oceans, their home city and country, the equator, Northern/Southern hemispheres, and North/South Poles on a globe and a map.

### Art

- Able to master certain media and approaches
- Explore certain techniques
- Enjoy
- Respect and appreciate others' artworks
- Explore and appreciate art history, culture, and contemporary

### Science

Students will participate in a hands-on activity based on exploration of the following themes:

- Life Cycles
- Sun, Moon and Earth
- Matter, Energy and Forces
- Earth's Resources
- Roles of Living Things

### Music

- Sing music of a variety of cultures with special emphasis on round/canon singing.
- Perform on instruments with a special emphasis on recorder.

- Continue learning to sight read using solfege.
- Learn the letter names of the treble staff and begin music reading
- Learn about a variety of musical forms, periods, and styles
- Learn about various aspects of rhythm and musical express
- Learn about a variety of classical composers and their music.
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### **Physical Education**

- Students will learn the beneficial aspects of physical training and competition: fun, physical fitness, working in a team, and competing with oneself to be the best one can be.
- Students will improve upon the variety of skills which each sport requires, including group drills.
- They will learn basic rules and some basic tactics for popular sports.
- They will perform rhythmic movements and activities

### **Chinese**

Students will be able to

#### Level I

- Understand and speak some simple Chinese sentences for daily communication
- Acquire some basic knowledge of Chinese characters, such as the basic strokes, radicals
- Gain a preliminary understanding of some of the Chinese culture

#### Level II

- Express themselves in a set of sentences and provide some detail in their statements, reaching towards narration and description
- Master vocabulary at high frequency sentence patterns relating to topics of survival and daily life
- Write sentences by using pinyin and 83 high-occurring characters

#### Level III

- Express themselves in a set of sentences and provide some detail in their statements, reaching towards narration and description
- Master vocabulary at high frequency sentence patterns relating to topics of survival and daily life
- Write sentences by using pinyin and 83 high-occurring characters

#### Level IV

- Express themselves in a set of sentences and provide some detail in their statements, reaching towards narration and description
- Master vocabulary at high frequency sentence patterns relating to topics of survival and daily life
- Write sentences by using pinyin and 143 high-occurring characters