



Xining International Academy Curriculum Summary Grade 1

In Grade 1 our teachers strive to:

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

The following is a brief summary of what an average first grader needs to know and be able to do by the end of the first grade year.

Personal Development Skills

Students should have an understanding that through consistent effort, they can:

- Succeed
- Value their accomplishments
- Appreciate their own culture and also the culture of others

Math

Concepts developed include:

Patterns and Classification

- Sorting according to various attributes: size, shape, color, amount, function, etc.
- Recognize and predict patterns
- Given a set and an item that does not belong, indicate which item does not belong

Numbers

- Write and count numbers 0-100
- Count by tens
- Count forward and backwards
- Identify more and less

Money

- Identify monetary value

Computation

- Know the meaning of the plus (+) and minus (-) signs
- Add in any order
- Understand subtraction as "taking away"

Measurement

- Compare objects according to length and weight

Time

- Sequence events: before and after, first, next, last

- Know the days of the week, months, year both in order and out of sequence
- Orientation in time: today, yesterday, tomorrow, morning, afternoon, evening, night

Geometry

- Identify: left, right, top, bottom, middle
- Know and use terms of orientation such as: closed, open, around, on under, over, far, near, in front, in back above, below, between, inside, outside
- Identify and draw basic shapes: square, rectangle, triangle, circle
- Identify basic shapes in common objects (ball, cans, windows, pictures, books, buildings, cars, etc.)

Reading/Reading Comprehension

- Recognize and name 26 letters of the alphabet in both upper and lower case forms
- Recognize that sentences in print are made up of separate words
- Distinguish letter, words, sentences, and stories
- Demonstrate understanding that words are made up of sequences of sounds
- Demonstrate understanding that a relationship exists between the written letter and spoken sounds
- Read at least 30 high frequency words
- Demonstrate increased accuracy, fluency, and expression in reading
- Read aloud, alone, or with a partner at least 15 minutes each day
- Answer questions requiring recall and understanding of the details and/or facts (who, what, where, when, etc.) about a text that has been read independently
- Use language to describe people, places, things, locations, events, actions, a scene or facts from a text
- Make predictions prior to and while reading, based on the title, pictures, and/or text
- Identify linking words/ideas: first, next, then, also, in addition
- Retell or dramatize a story
- Retell Key details
- Distinguish fantasy from realistic text in a story
- Compare and contrast characters from different stories

Writing

- Write or retell a story that includes characters, setting(s), and a beginning, a middle, and an end to events of the story in proper sequence
- Write a descriptive paragraph
- Express an opinion or point of view in writing
- Apply basic spelling conventions
- Use basic capitalization and punctuation in sentences
- Write phonemically plausible spellings
- Recognize, identify, and use: common nouns, regular verbs, adjective, statements, questions, and exclamations

Oral Presentation

- Participate in age appropriate activities involving listening and speaking
- Participate in a conversation over at least six turns
- Follow multi-step directions
- Give oral presentations about personal experiences, topics of interest, and/or stories
- Provide simple explanations

Social Studies

- Name continents, countries, and cities
- Find directions on a map: east, west, north, south
- Identify major oceans: Pacific and Atlantic
- Identify early exploration and settlement: English settlers- Native Americans, Puritans, Jamestown
- Name symbols such as: flags
- Study the basic principles of Citizenship: laws, leaders, rights and responsibilities
- Study the basic principles of Economics: buying and selling, jobs
- Identify major means of transportation

Science

Concepts include the study of:

- Living things and their environments
- Oceans and Undersea life
- Environmental change
- Classification of Animals
- The Body
- Diseases and Germs
- Matter and Electricity
- Astronomy
- The Earth

Visual Arts

- Color
- Lines
- Shapes
- Texture

Music

- Recognize and become familiar with the basic elements of music (rhythm, melody, and harmony)
- Discriminate between fast, slow, high and low (pitch), loud and soft

Chinese

Levels 1 Student's will be able to:

- Know the rules of Pinyin and basic stroke order
- Write Simple, Beginning Chinese Characters
- Describe: Family, Colors, Food, Daily Life, Time, Transportation, Numbers, Animals, Weather, Clothing, Jobs, Dates, Ages, Phone numbers, and Body parts

Level 2 Student's will be able to:

- Introduce themselves using polite and appropriate phrases
- Describe: Favorite Hobbies, Days of the Week, Habits of Cleanliness, Food, Chinese Festivals, Seasons, Living Environments, Eating Out, Different countries names and flags, Neighborhoods, and Directions

Level 3 Student's will be able to:

- Describe topics such as: Appearance, Sickness, Occupations, School, Food, Travel, Diet, and Family Relationships

Physical Education

- The goal of Physical Education is to:
- Promote the benefits of physical training and healthy competition such as: working as a team, being physically fit, having fun, and being the best that you can be.
- Students participate in basketball, soccer, badminton, basic skills in baseball, games, and team building activities