



Xining International Academy Curriculum Summary Grade 4

In Grade 4 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 fourth grader needs to know and be able to do by the end of the fourth 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

Reading

Students will be able to:

- Determine a theme of a story, drama, or poem from details in the text
- Describe in depth the characters, setting or even in a story or drama
- Determine the meaning of words and phrases as they are used in a text
- Explain major differences between poems, drama, and prose
- Read with comprehension, fluency and accuracy at a fourth grade level
- Apply comprehension skills such as the ability to identify the main idea, compare and contrast, paraphrase, make predictions and summarize

Writing

- Produce a variety of types of writing- including stories, reports, summaries, descriptions, poems, letters- with a coherent structure or story line
- Know how to gather information from different sources
- Understand the purpose and audience of the writing
- Define a main idea
- Organizing material in coherent paragraphs
- Documenting sources in a rudimentary bibliography
- Write informative/explanatory/narrative texts

Grammar and Usage

- Understand what a complete sentence is, identify subject and predicate in single-clause sentences

- Distinguish complete sentences from fragments
- Identify and correct run-on sentences
- Know parts of speech
- Know how to use punctuation
- Know prefixes and suffixes

Math

Students will be able to:

- Multiply by two-digit and three-digit numbers
- Review and reinforce basic division facts
- Add and subtract fractions
- Add and subtract decimal numbers
- Equality properties
- Identify and draw points, segments, rays, lines
- Identify and draw lines: horizontal, vertical, perpendicular, parallel, intersecting
- Identify angles and polygons
- Identify and draw diagonals of quadrilaterals
- Identify and use US and Chinese Currency
- Identify linear measurement, weight, and volume

Social Studies

- Community and Geography
- Our Land and Resources
- Old and New Communities
- People Move from Place to Place
- Citizenship
- Government
- Economics
- People and Cultures
- Connections to our World
- World Regions

Science

- The Nature of Science
- The Engineering Process/Technology
- Plants and Animals- Environment/Reproduction
- Energy and Ecosystems
- Weather
- Earth and Space
- Properties of Matter
- Matter and Energy
- Electricity/Motion

Visual Arts

- The art of Europe, China, America

Music

- Be familiar with the basic elements of music
- The Orchestra
- Composers

Chinese

Level 4 Students will be able to:

- Describe: Occupations, Appearance, Personalities and Characteristics, Jobs, Daily Routines, Pets, School Life, Chinese Festivals and Food, Eating Out, Northern and Southern Chinese Food, Living Environment, Travel

Level 5 Students will be able to:

- Describe: Family and Friends, Travel, Climate, Sightseeing, Purchasing and Bargaining, Studying Chinese, Healthy Food, Eating habits, Emergencies, Chinese Culture (holidays, festivals, geography, population, ethnic groups, historical areas), and Differences between Chinese and Western culture

Level 6 Students will be able to describe:

- China (topography, important cities, provinces, population and historical land areas), Scenic Places in China (natural and manmade land areas).
- The Development of Chinese written Characters
- Family Relationships
- Shopping
- The Four Major Chinese Cuisines, Tea Culture, Wine Culture, and Traditional Food
- Eating Out, Food and Festivals
- Transportation
- Social Etiquette (Chinese and Western differences)
- Chinese Customs
- Historical Figures
- Chinese Ancient Philosophies
- Chinese Ancient Science- The Four Great Inventions
- Chinese Literature- Poems, Song Poems, and Modern Literature

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
- Student participate in basketball, soccer, badminton, basic skills in baseball, games, and team building activities