

# Grade 2

Grade 2 students follow a 35 period week. Below is a breakdown of how many lessons per subject students study on a weekly basis:

## **Lessons Taught in English**

This section describes the curriculum for Grade 2. For core subjects students follow the California Department of Education curriculum. Each of these lessons uses Houghton and Mifflin textbooks.

### **English**

English at Grade 2 follows six themes throughout the year. These themes are:

- Silly Stories (focus on poetry)
- Nature Walk (focus on fables)
- Around The Town (focus on neighborhood and community)
- Amazing Animals (focus on biography)
- Family Time (focus on chapter books)
- Talent Show

Assessment in English is ongoing throughout the year, and there is a test at the end of each theme.

Resources: *Houghton and Mifflin Reading*

### **Math**

Math in Grade 2 follows a series of themes. Students work through the following themes over the course of the year:

- Numbers, concepts, addition, subtraction and graphing
- Numbers through 100
- Geometry and fractions
- Adding 2 digit numbers
- Subtracting 2 digit numbers
- Money and time
- Measurements
- Greater numbers and operations, multiplication and division

During each month students take a unit test.

Resources: *Houghton and Mifflin Math*

### **Life**

Students study Life Science in Grade Two. This program follows six themes:

- Plants and animals
- Environments and energy
- Treasures from Earth
- Patterns in the sky

- Matter and energy
- Motion and forces

Each theme in the Life program is assessed at the end of the unit with a test.

Resources: *Houghton and Mifflin Life*

## **PE**

At Grade 2 students move through general space, incorporating directional changes, and demonstrate proper technique for specific movement skills. Students also demonstrate proper technique for performing specific manipulative movement skills.

## **Art**

Throughout the Elementary School there is a program of skills taught, studied and practiced. Students participate in a range of art activities, which allow children the opportunity to experience different materials, tools, images, etc. The art activities in Grade 2 support much of the cross-curricular work undertaken throughout the year.

## **Lessons Taught in Japanese**

In Grade 2 AIS students study the following subjects in Japanese, following the MEXT (Ministry of Education, Culture, Sports, Science and Technology) curriculum.

### **Japanese Language**

The objectives for Japanese in Grade 2 are:

- For students to acquire the ability to speak about what they are familiar with.
- To listen and be able to conduct a discussion in line with the speaking theme.
- To write simple sentences or paragraphs on what they have experienced or imagined.
- To enable students to acquire the ability to read with full awareness of the order of unfolding events and the context of the situation.

*\*Non-Japanese speaking students will take Japanese as a second language (JASL) lessons. In these lessons students can develop a basic understanding of Japanese.*

### **Math**

The objectives for math in Grade 2 are as follow:

- To further student's understanding of the meaning and representations of numbers, as well as their understanding of addition, subtraction, and use of calculations. Furthermore, to understand the meaning and use of multiplication.
- To understand the units and measurements of length and volume.
- To develop their understanding of geometry (such as triangles and quadrilaterals).
- To represent numbers and quantities as well as their relations by using words, numbers, algebraic expressions, figures and diagrams, and to interpret such representations.

## **Science (Life)**

In Grade 2 the Science curriculum is focused on Living Environment Studies. Students learn about themselves, the people around them, society and nature. The objectives for the Science in Grade 2 are:

- To develop student's understanding of the relationship between themselves and the people around them, various local places and public facilities.
- For students to consider their roles and actions as a member of a group or society.
- To develop student's awareness of the relationship between themselves and nature, such as plants and animals.
- For students to recognize their own strengths and potential through their involvement with other people, society and nature.
- To participate in activities related to people around them, society and nature, and at the same time, to enable them to express and think about what they have sensed and enjoyed, etc. through their activities in the forms of language, drawing, behavior and drama.

## **Homework**

Homework is given every night to students. This consists of work from the core subjects of math, science and English.

## **Violin**

All students participate in a Suzuki-method violin program. Students have one lesson a week.