

## Weekly Updates from Mrs. T Chen (WK24: 02/24-02/28)

Good morning dear parents,

### Here is what we have for the upcoming week:

- Event(s)/ Reminders
- Weekly objectives and vocabulary
- Grading and test for this week
- Online resources

### Events/ Reminders:

-Mid-of-Year Chinese High Frequency Word Test (Lessons 5-8) | Date: 3/2-3/6

*\*\*According to the staff email from Mr. Ying on Feb. 17, the MOY HFW testing window will be the first week of March.*

Quizlet sets: <https://quizlet.com/MIMSTChen/folders/chinese/sets>

-Field Trip to Houston Downtown Aquarium | Thursday, March 5

-End of 3<sup>rd</sup> Nine Weeks | Friday, March 13

-Spring Break | March 16-20

### Math Objectives:

Unit 13: Two- and Three-Dimensional Figures

- Students will analyze attributes of two-dimensional shapes (circles, triangles, rectangles, squares, rhombuses, and hexagons) and three-dimensional solids (spheres, cones, cylinders, rectangular prisms and triangular prisms) to develop generalizations about their properties.
- Students will classify and sort regular and irregular shapes using informal then formal geometric language.
- Students will identify the square as a special rectangle and a cube as a special rectangular prism. –
- Students will use formal geometric language to describe geometric figures, and they will distinguish between attributes that define a two-dimensional or three-dimensional figure (e.g., number of vertices, number of sides, etc.) and attributes that do not define these figures (e.g., orientation, size, color, etc.).
- Students will create and compose two-dimensional shapes.

### **Texas Go Math**

Unit 4: Module 14 Geometry: Two-Dimensional Shapes

14.1 Classify and Sort Two-Dimensional Shapes

14.2 Hands On: Attributes of Two-Dimensional Shapes

14.3 Hands on: Create Two-Dimensional Shapes

14.4 Compose More Shapes

14.5 Problem Solving: Create New Two-Dimensional Shapes

### Math Vocabulary:

1. Two-dimensional shape 平面/二维图形: Flat, closed figure with only two dimensions: length and width
2. Circle 圆形: A two-dimensional, perfectly round shape with no vertices

3. Rectangle 长方形: A two-dimensional shape with four sides and four vertices; opposite sides are equal in length
4. Rhombus 菱形: A two-dimensional shape with 4 equal sides and 4 vertices
5. Side 边: A line segment connected to other line segments that form a two-dimensional shape
6. Square 正方形: A special kind of rectangle with four equal sides and four vertices
7. Triangle 三角形: A two-dimensional shape with three sides and three vertices
  
8. Three-dimensional shape 立体/三维图形: A solid figure that has three dimensions: length, width, and height
9. Cone 圆锥体: Three-dimensional solid that has one circular base and a vertex on the opposite end
10. Cube 正方体: Three-dimensional solid with six, same-sized square faces
11. Cylinder 圆柱体: Three-dimensional solid that has two circular bases and a curved surface
12. Edge 棱: A line segment where two faces of a solid figure meet
13. Face 面: A flat surface (two-dimensional shape) on a three-dimensional solid
14. Vertex 顶点: The point that is formed where two sides of a two-dimensional shape meet or where the faces of a three-dimensional figure meet
15. Prism 角柱体: Three-dimensional solid with two, same-sized-and-shape bases at opposite ends and faces that are in the shape of rectangles
16. Sphere 球体: Three-dimensional solid that has no flat surfaces, no edges, and no vertices; it is completely round

**\*Quizlet-**

Two-Dimensional Shapes: [https://quizlet.com/\\_1voznc?x=1jqt&i=29rbxi](https://quizlet.com/_1voznc?x=1jqt&i=29rbxi)

Three-Dimensional Shapes: [https://quizlet.com/\\_1voznc?x=1jqt&i=29rbxi](https://quizlet.com/_1voznc?x=1jqt&i=29rbxi)

**Chinese Objectives:**

- Better Chinese Volume 1, Lessons 10
  - Student will be able to read and understand the vocabulary.
  - Student will be able to write vocabulary in conventional stroke orders.
- Words that students should be able to recognize and read:
  - [https://quizlet.com/\\_2ix6xv?x=1jqt&i=29rbxi](https://quizlet.com/_2ix6xv?x=1jqt&i=29rbxi)
- Words students should be able to write and follow stroke order:
  - 这、那、书、包、白、本
- Songs we sing this week:
  - 1.What day is today 优彼儿歌 今天星期几 <https://youtu.be/QsRAiK-GPsA>

**Science Objectives:**

- Unit 9-Patterns of Objects in the Sky: In this unit, students observe and record changes in the appearance of objects in the sky and identify characteristics of day and night.

• **TEKS**

**SCI.1.8B** Observe and record changes in the appearance of objects in the sky such as the Moon and stars, including the Sun.

**SCI.1.8C** Identify characteristics of the seasons of the year and day and night.

### **Science Vocabulary**

*(Students are expected to know the meanings of the vocabulary and be able to use them in Chinese and English.)*

- Sun 太阳: The star closest to the Earth. It gives off its own light.
- Sky 天空: Everything you see above the surface of the Earth.
- Day 白天: A 24-hour period of time.
- Night 晚上: The end of the day when it gets dark.
- Moon 月亮: A large sphere in the sky made of rock. It does not give off its own light.

\*Quizlet- Sky Unit [https://quizlet.com/\\_7xpa6r?x=1jqt&i=29rbxi](https://quizlet.com/_7xpa6r?x=1jqt&i=29rbxi)

### **Grades for Week 24:**

- Chinese: [Lessons 9] Quiz on Tuesday
- Math: [Unit 11-12] Assessment on Tuesday

### **\*\*Learning Resources:**

#### **1. Online Go Math book**

- 1) Google "Clever" and choose school district "Houston ISD"
- 2) Log in: Account: STUDENT\S\_\_\_\_(student ID)
- 3) Password: MMDDYYYY (student's birthday)
- 4) Look for "math" section and you will see "Go Math"

#### **2. Better Chinese**

- 1) Go to: [online.betterchinese.com](http://online.betterchinese.com)
- 2) Select "School Account" tab
- 3) Enter Class ID: **MIMSOLS**
- 4) Enter User Name:  
1st grade: **20s01**
- 5) Enter Password: 123 [changeable]

**\*\*These accounts are shared with all MIMS students and parents from Grade 1-5. Please DO NOT CHANGE the password.**

3. Better Chinese Lessons 1-9 Quizlet: <https://quizlet.com/MIMSTChen/folders/chinese/sets>
4. Better Chinese Lesson 10 Quizlet: [https://quizlet.com/\\_2ix6xv?x=1jqt&i=29rbxi](https://quizlet.com/_2ix6xv?x=1jqt&i=29rbxi)
5. Arch Chinese English-Chinese online dictionary-For stroke orders, making phrases, and finding other words with the same components: [http://www.archchinese.com/chinese\\_english\\_dictionary.html](http://www.archchinese.com/chinese_english_dictionary.html)

Have a great weekend,  
Mrs. T. Chen