

数学

Genius English (天才英语) 使用基于内容的教学，以英语的表现形式来将数学教授给学生。这样使得学生除了传统英语(作为一种外语框架)外还能掌握语言学习中的学术用途。学生们学习简单的运算技能，比如加减法，并且在他们在进阶学习 Genius English (天才英语) 时，能基于这些技能来理解更为复杂的概念。学生喜欢运算并且使用数字来比较物体的异同。

示范:

Unit 2 English and Math
Class 7 Math Class

Story Time

Nani, what is three **plus** three?

Uh, three?

3 + 3 = ?

We don't like **math**. It's hard.

Pili, do you like ice cream?

3 + 3 = ?

No Nani, that's **wrong**. Three plus three is six.

Yes! I love ice cream!

Here's a new **example**. Pili, you have three ice creams. Nani **adds** three ice creams. How many do you have?

Six ice creams! Yummy!

That's **right**, Pili! Three plus three is six.

OK, Oia. You have five comic books. You **subtract** two comic books.

Now I have three comic books!

That's right! Five **minus** two is three! Math is easy, isn't it?

New Words

math

example

minus

plus

add

subtract

right

wrong

Unit 2 My World Transport



THE FASTEST TRAINS IN THE WORLD

Trains are a popular kind of transport because they are a good way for people and things to travel. The United States has the most railway tracks in the world, but their trains are not the fastest. High-speed trains are trains that go much faster than other trains. Japan was the pioneer in building the first high-speed trains in 1964, but today, China is at the top. China has the most high-speed railways of any country. China is also home to the fastest working train in the whole world, the Shanghai Maglev Train. The Maglev has a top speed of 501 kilometers per hour!

44

speed: how fast something moves
kilometers per hour: a way to talk about speed

1 Read and Write

Read the story about high-speed trains. Answer the questions.

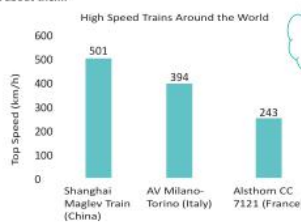
- Which country has the most railway tracks in the world?

- Why is Japan a pioneer in transport?

- What is special about Chinese railways?

2 Look, Think, and Say

- Look at the speed of some of the fastest trains in the world. Talk about them.



Which? Where? How?



Which train is the fastest?



The train in China is the fastest.

- Did you ride a fast train? Where did you go? How long did it take?

45