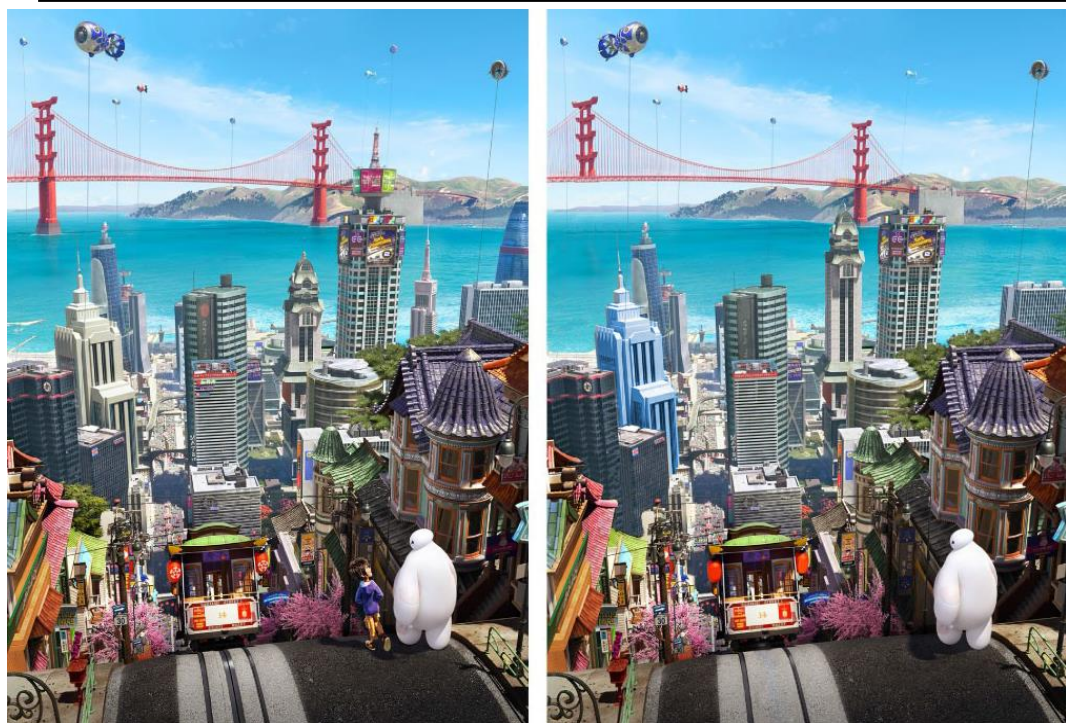# ENGLISH NEWS

This is my last English News for this year. Have you had a good year? I can't believe how quickly it has gone by. When I think about the year, there are many things that happened and many things that I can remember. It seems like the year has been very long. However, on the other hand[1], it seems like everything has just passed in a blur[2]. Maybe I am getting old. Haha. You are all going to go up a grade in a few weeks. Are you excited? Maybe you are a little nervous[3]. And we will have new students. They will be very nervous. You are going to have to help them and teach them and show them everything about the school. I know you can do it.

15 differences
How quickly can you find them?

Last week:

Something interesting: Cows

1. Humans domesticated[4] cows in about 9000 BC in Southwest Asia.
2. Cows cannot see red, but they have a strong sense of smell, better than most dogs.
3. Dairy cows drink about 100 liters of water a day.
4. Cows only sleep for about 4 hours a day. They sleep for 30 minutes, 8 times a day.
5. Cows live until they are about 20 years old.
6. Because of the position of their eyes, cows can see almost 360 degrees around them. This is so they can watch out for predators[5].
7. Cows have four sections to their stomach. Each section has a different job.

Vegetarian Meat

Do you like meat? I love meat. Steak or a giant hamburger are my favorite meals. However, meat, especially[6] beef, is one of the largest causes of climate change[7]. 14.5% of all human-caused greenhouse gasses[8] come from livestock farming. A lot of this comes from making the food they eat, but it also comes from the methane[9] the cows produce. We eat two times more meat now than we did in the 1960s. The average person eats 43.2 kg of meat every year! Rich countries eat more meat than poor countries. Japanese people eat between 40 and 60 kg, but Americans eat over 100 kg of meat per year. There are 1.5 billion cows in the world right now. Most of these are beef cows. Cows release a lot of greenhouse gasses, but we also harm the atmosphere in other ways with so many cows. We have to cut down forests so that they can have grazing[10] land. We have to give them lots of water. Then we have to transport them. Plus, of course, somebody has to kill the animals and prepare the meat. Several companies are trying to come up with non-meat meat. One company, called Meati, has started making meat with mycelium[11].

Mycelium is the fibrous part of a mushroom. When meat is made from mycelium, it has the same mouthfeel[12] as meat and the same umami taste. It can also be made in a tank, so there is no harm to the environment. Many people don't like the idea of fake meat, but in blind taste tests, people have been unable to tell Meati's mycelium meat from real meat. The company has attracted $50 million in investment and is starting to bring it to market. I'm not sure, but I would like to try it.

1.on the other hand その一方でる 2.pass in a blur ぼやけてなくなる 3.nervous 緊張する
4.domesticate 飼いならす 5.predator 捕食者 6.especially 特に 7.climate change 捕食者
8.greenhouse gas 温室化ガス 9.methane メタン 10.graze 草を食う 11.mycelium 菌糸体
12.mouthfeel 口当たり

Comic speech bubbles:
I WISH I DIDN'T HAVE TO GO TO SCHOOL.
YOU'RE LUCKY. YOU NEVER HAVE TO GO TO SCHOOL.
YOU GET TO STAY HOME ALL DAY AND DO WHATEVER YOU WANT.
WHO ARE YOU TALKING TO? ME OR THE DOG?

World record

Here is a record you could all probably try to beat. A 10 year-old Malaysian boy called Sarvysswharrann Yogeswaran has managed to get the world record for the fastest time to pack a school bag. It took him 31.33 seconds. That is incredibly fast, but I can't find enough details about this record for us to try to beat it. I wonder what he had to put in the bag. Do you think there was a list of specific[1] things? Textbooks, notebooks, pencils, and things like that? And I wonder if it has to be a certain kind of school bag or if any bag will do. I'll try to find more information. Sarvysswharrann has other world records as well. He has the world record for the most dinosaurs recited[2]. It took him 2 minutes 36 seconds and he recited 200 of them. He has the world record for reciting the most aircraft names in 6 minutes. He managed to name 213 aircraft. He has also won three gold medals at the Penang Invention and Design Competition. He sounds like a very impressive boy.

Everyone you will ever meet knows something you don't. – Bill Nye

A capital city – Monaco

Let's look at Monaco this week. Monaco is a city state so Monaco is the country name and the city name. The country is only 2.1 km2, which means it is the second smallest country after the Vatican City. It has a population of 38,000 people. The city of Monaco was founded[3] in the 6th century BC. It has been a part of many different countries over the centuries, but has been independent since the 1815 century. French is the official language in Monaco, but it is influenced[4] by other countries and many people speak Italian, German, and English. The Principality of Monaco has a royal family and the current king is Albert II. His father, Rainier III, became famous when he married Grace Kelly, the actress. Albert II's mother was Grace Kelly. Like most monarchies, the king doesn't have any real power. Monaco is governed[5] by a prime minister. Because Monaco is such a small country with a low population, the prime minister is actually French. Monaco is a very small country, but it has the highest GDP per capita[6] in the world. Many of the people that live here are millionaires or billionaires. The country has a very low tax rate[7], which is why many rich people want to live there. It is a "tax haven". [8] The reason for the high GDP per capita is that all of the people who do the regular jobs cannot afford to live in the city, so they commute[9] in from nearby towns. Monaco is also famous for its casinos.

1.specific 明確な 2.recite 暗唱する 3.found 創立する 4.influenced by〜に影響される
5.govern 支配する 6.GDP per capita 支配［統治］する 7.tax rate 税率 8.tax haven 租税
［税金］回避地 9.commut 通う