

Dictation Contest (PRJr, 初級) No. 889

Hi, everyone! Welcome to PRJr.

Today, we'll be reading a story about a knight in town. Let's begin.

"Run!" shouted Biff. "The dragon's coming this way!" Biff, Chip and Amy were on an adventure.

The magic key had brought them to a land where there were dragons.

The children sprinted towards the castle. Behind them a huge dragon roared and raged.

Okay, we'll stop here for now. Find out what happens in the next video. Bye!

Dictation Contest (PR 1, 中級) No. 889

Hi, everyone! Welcome back to PR1!

Today, I will talk about AI, which stands for Artificial Intelligence. Let's begin!

Scientists have created a new tool that can turn people's thoughts into words. It works by using an Artificial Intelligence (AI) program to translate brain activity into words. The scientists say the program could help people who can't speak because of a brain injury.

The new method was developed by a team of scientists at the University of Texas at Austin.

The tool has two main parts. The first is a scanner that allowed the scientists to record brain activity. The second is an AI system that the researchers trained to turn videos of brain activity into words.

That's all for today! See you!

Dictation Contest (PR2 上級) No. 889

Hi there! Welcome to PR2.

Let's take a listen to an interesting story about the history of traffic light colors.

Many of us might be familiar with red color being a sign for stop, but why is that so? Red is the color with the longest wavelength; that means that as it travels through air molecules, it gets diffused less than other colors, so it can be seen from a greater distance. For a real-world example, think about how the light turns red as the sun sets. Even though the human eye is most sensitive to a yellow-green highlighter color, it can see red from further away.

Yellow has a shorter wavelength than red but a longer wavelength than green. This means that red is visible from the furthest away, yellow in the middle and green in the least distance away. However, yellow was once used to mean stop in the 1900s. Some stop signs were yellow because it was too hard to see a red sign in a poorly lit area. Eventually, highly reflective materials were developed, and red stop signs were born.

Nevertheless, this could be a coincidence. Red meaning stop originated with train warning lights, and it's not clear whether that was chosen based on wavelength, contrast against green nature or natural association of red with things like blood. It could be a combination of all three!

That's all for today. See you next time!