Dictation Contest (PRJr, 初級) No. 351

Hello, everyone! Welcome back to PR Junior.
Today, I want to tell you about Mike.

Mike was ready for bed. He had to get up early the next day because he was going fishing. Fish wake up early. They look for food early in the day. The best time to fish is early in the day. That is when the fish are hungry. Mike set his alarm for 5 o'clock.

Well, that's all for today and I'll see you next time. Bye-bye!

Dictation Contest (PR 1 , 中級) No. 351

Hi! Welcome to PR1 dictation challenge.

We all need to care for the environment. The earth is our home. We need to stop pollution in the air, on land, and in the sea. Industry has to use pollution-control devices. Everyone has to try to use less energy. Alternative energy sources should be developed, and we should all try to recycle everything we can. Also, animals and plants have to be protected. Their habitats should be preserved. If we don't preserve the natural environment, we'll have to pay a high price. The climate is already getting warmer and there are holes in the ozone layer. What will life be like in one hundred years if we do nothing?

See you!

Dictation Contest (PR2 上級) No. 351

Hello, everyone. Welcome back to PR2.
Do you like fantasy novels? Personally, I enjoy reading them very much, and my favorite part has always been the invisibility cloak. Well, I heard a news that a research team from the United States might be able to make bring the invisibility cloak to the real world, so I would like to share it with you guys. Let's begin:

Fairy tales and fantasies are full of stories about "invisibility cloaks," magical garments that allow the wearer to become invisible to other people. But a research team from Duke University in the United States announced that they may have taken the first step toward doing this. The team has created a device that can bend microwaves around a cylinder. As the presence of an object can only be detected when waves are reflected back from it, this device in effect makes it and its contents "invisible" to microwave detectors.
The device is based on a new theory proposed by Sir John Pendry of Imperial College London. The team used what are known as "metamaterials," artificial materials that react in special ways with electromagnetic waves, to create a small two-dimensional device. To test the device, they aimed a microwave beam at it. When the waves of the beam hit it, they behaved just like river water flowing around a rock, separating and then joining up again on the other side. The team now plans to build a three-dimensional device on the same principles. Members warn that it is not certain whether the power of the invisibility cloak so often popularized by fantasy movies could be realized, but they have not completely ruled out the possibility.

Ok, that is it for today. Thank you very much for watching, and see you next time! Bye!