

Lesson 6 Beyond the Earth

[의사소통 기능]

- 놀람 표현하기

That's surprising!

- 가능성 표현하기

A: **Is it possible to** see a supermoon?

B: Yes, it is.

[언어 형식]

- 접속사 if

We will be okay **if** we keep still.

- It ~ to + 동사원형

It is fun **to jump** in low gravity.

Listen A

1

G Hey, did you know that Mars has two moons?

B Really?

G Yes, and they look really different from our moon.

B Oh, that's surprising!

2

B Have you heard about moonquakes?

G No, what's that?

B It's an earthquake on the moon.

G That's surprising! I had no idea.

3

G Did you know that the Sun is actually a star?

B Really?

G Yes! It's the closest star to the Earth.

B Oh, that's surprising!

Listen B

G Do you think it is possible to live on Mars? When I was a child, I watched a cartoon about a trip to Mars with my dad. Since then, I've dreamed of going to space. I studied a lot and went to space camps. Now my dream is coming true. I'm training to go to Mars in 10 years. I will stay there for about 20 months. I can't wait!

Watch

M Look at the moon!

G Wow! It's so big and bright.

M Yes, that's a supermoon. When the moon is closest to the Earth, it looks bigger and brighter than usual.

G Oh, that's surprising! Is it possible to see a supermoon every year?

M Yes, but we can only see a supermoon a few times a year.

G I see. So, when can we see the next supermoon?

M Let's check. Ah, it's in December.

G That's interesting! I want to take a picture of it.

M Sure. Let's take a picture together with the moon.

Wrap Up

B Hey, is it possible to run fast on the Moon?

G No, it isn't. But it is possible to jump really high because the gravity is so low.

B Wow, that's surprising!

6과 본문

A Field Trip to the Moon

October 25, 2099

Hohyun's school went on a field trip to the Moon.

When the spaceship reached space, everyone experienced zero gravity and began to float. Hohyun pushed Yuchan with his finger, and Yuchan went sailing through the cabin! Kyujin stood upside down on the ceiling. Sihyun was standing on the wall. Everyone felt comfortable because there is no up or down in space.

Lunch was soup and potatoes in special packages. Plates are not used in space, so everyone ate directly from the packages. It was possible to fix the package on the table because there were magnets on both the package and the table. "Keep your food on the table magnet, everyone," said Ms. Lee, the homeroom teacher. "If it floats away, it may damage the spaceship."

The spaceship landed on the Moon. Everyone jumped out and landed slowly because the Moon has low gravity. It was easy to jump high on the Moon.

When Sihyun jumped, she went over Kyujin's head! "Be careful," said Ms. Lee. "It's fun to jump in low gravity, but you can get hurt if you bump into each other. Now, everyone, come here and let's take a look at the footprints of the Apollo astronauts!" The footprints were over 100 years old, but they still looked perfect. "It's because there's no wind or rain on the Moon," Ms. Lee explained.

Then suddenly, the ground began to shake. "An earthquake!" shouted Sihyun. "Calm down, everyone," said Ms. Lee. "It's actually a moonquake. Luckily, it's not very strong. We will be okay if we keep still." She was right. The moonquake soon went away. "Now, let's go and explore the craters," said Ms. Lee. "Craters are made when space rocks crash into the Moon. Like the footprints, the craters don't change much because the Moon has no air."

Everyone stayed at a hotel on the Moon. Before Hohyun went to bed, he had a video call with his parents on the Earth. "The Earth looks larger and brighter than a full moon! I can't wait for tomorrow's activities."