

18. PLANETS

Welcome song

- **K:** Welcome to our fun learning radio broadcast with Kiki and Mr. Suits! This program was created in collaboration with Azyzah Educational and Interactive Theatre.
- S: Nice to meet you friends!
- **K:** Our question today is from Martin, who is 11 years old from Montreal, Canada.
- **S:** Hi, Kiki and Mr. Suits, could you tell us about the Solar System?
- **K:** Yes! Ready to learn about the Solar System?
- S: Let's go.

Theme

- **S:** Look, Kiki, I brought my telescope. We can look at all of our solar system. Whoa! This one is super-hot and bright. It hurts my eyes!
- **K:** That has to be the Sun. We could fry eggs on the Sun, it is so hot.
- **S:** Really? Cool! What's that tiny bit of grey rock? A planet?
- **K:** That must be Mercury, the smallest planet in our solar system. It's so close to the Sun, we could fry some crispy bacon there.
- **S:** Yum, yum, yum! Oh, look, I see our sister planet, Venus. It is bright like a pearl.
- **K:** Let me take a look! Wow!
- **S:** Wait, now I see the Moon... We can walk on the Moon, right Kiki?
- **K:** Well... People walked on the Moon during the Apollo mission, but that was a long time ago.
- **S:** Wow! See that red planet right next to us? It must be covered in strawberry jam!
- **K:** That's our other neighbor, Mars. It's red, yes, but it is not covered in jam. The red colour comes from red dust.
- S: Uh... What does it smell like?
- **K:** Scientists say like gun powder.
- **S:** Ew. That sounds disgusting. Wait, look, now! These are beautiful planets, they have rings around them!
- **K:** They are called Jupiter and Saturn. Both are giant and made out of gas, so people call them... guess what?



S: Hm... Gas giants?

K: Yes! And hundreds of little moons dance around them.

S: Kiki, look at those two dots all the way in the back!

K: Uranus and Neptune are ice giants, blue and green...

S: ... Cold and delicious like our favorite ice cream.

K: That's all of the planets! Let's say them together...

S: ... Yes, with our friends listening...

S+K: ... Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune.

Story

S: Woo-hoo! It's story time...

K: Today's story is about the Sun and the Moon. Long ago, the Sun and the Moon lived together in a house on earth. The Sun was great friends with Water and visited her often. One day, the Sun asked...

(S) SUN: Water, why don't you come visit me at my house?

K: Water said...

(K) WATER: I'd love to, can I bring my family?

(S) SUN: Yes. Moon, my wife, loves company!

K: When Water came, Sun opened his door.

(S) SUN: Please, come in!

K: But Water brought all of her family - rivers, lakes, even the ocean! And they all wanted to come into the house!

More and more of the Water's family came in. Soon the house was full and the Sun and the Moon had to sit on the roof. But then the water flooded over the roof.

(S) SUN: Let's climb up to the sky to stay dry.

K: Sitting high up in the sky, the Sun and the Moon looked down on earth.

(S) SUN: Ah, the view from up here is so beautiful! Maybe we should live here.

K: The Moon, his wife, smiled and agreed. And so, ever since then, the Sun and the Moon have lived in the sky.

THE END

Goodbye song