Presenter: Passengers on Flight LK-103 will be boarding our flight in 10 minutes. Make your way to the gate.

Elliot: Oh, that's our flight. We better go to our gate.

Presenter: Good idea, Elliot.

Lisa: Let's go. Hey guys, look out the window at those construction workers, they look busy.

**Cowy:** Oh look, two of them are women. I thought only men could be construction workers.

**Presenter:** No, Cowy, women can be construction workers too and not just construction workers but so many other things. Welcome to Storytime by Lingokids, where we discover fascinating facts about the world around us and the fun of play learning. Today, we're taking a trip on a plane and talking about women in science. Time to board the plane. Does everyone have their boarding passes?

Everyone Yes.

Presenter: Great, let's go.

Elliot I think I'm going to sleep on the plane.

Lisa: I'm going to look out the window and look at the view.

Cowy: I'm going to read my book.

Elliot: What book did you bring, Cowy?

**Cowy:** It's a book about women who have achieved great things in STEM.

Elliot: Stem, like a flower stem?

**Presenter:** In this case, STEM stands for Science, Technology, Engineering, and Mathematics. These are very important subjects taught in schools and together they're known as STEM.

Lisa: Ooh, I love your book. Which women does it talk about?

Cowy: Let's see. There's Marie Curie.

**Presenter:** Ah, Marie Curie. She was one of the greatest scientists of all time. She discovered something special called radium.

Elliot: What is that?

**Presenter:** Radium is an element, which means it's a very pure substance. Some other elements you might know are oxygen, gold, or carbon. Radium can be used to find and treat some diseases but it is also dangerous. It is used a lot less than it used to be but this is only one of the things Marie Curie discovered. She did so many other amazing things for science.

Elliot: Oh.

**Presenter:** During her time in Poland, women were not even allowed to study in college so she moved to Paris to study. However, she still faced many challenges in her career just because she was a woman.

Lisa: Why?

**Presenter:** Well, that's how it was in most parts of the world for a long time. Women were often not included in many jobs in science fields and it was hard for them to get an education. In some parts of the world, it still hard for many women to get an education.

Elliot: Oh.

**Presenter:** Yes, Elliot, old habits are changing, but there is still a lot that can be done around the world to make sure women are able to study and work the same as men.

Lisa: I like Marie Curie.

**Presenter:** She was definitely an inspiration. In spite of all the difficulties, she achieved great things and even won two Nobel prizes. The highest award you can get in science.

Lisa: Wow. That's amazing. I want to be a scientist like her. Who else is in your book, Cowy?

Cowy: Let's see. Ooh, look at this woman with lots of big monkeys around her.

**Presenter:** Ah, yes. That's Jane Goodall. She was an amazing scientist who studied apes. She helped people learn about them and understand how intelligent they are. She also taught people how important it is to protect the environment.

Elliot: Amazing.

Lisa: Cool.

**Capitan:** Dear passengers, this is Captain Jessica speaking. We are ready to take off so please fasten your seat belts and enjoy the flight.

Lisa: Wait, the pilot is a woman.

Presenter: Yes, Lisa, it seems so.

Cowy: Wow. I've never seen any female pilots before.

Presenter: That's because it's not so common, Cowy.

Elliot: Why?

**Presenter:** Well, not too long ago, women were not even allowed to fly planes, but they can be amazing pilots just like men. In fact, one of the most famous pilots in history was Amelia Earhart, the first woman to fly across the whole Atlantic Ocean.

Cowy: Amazing. Maybe one day I will be an artist and a pilot too.

Presenter: I'm sure you can, Cowy.

Lisa: When I grow up, I can be a scientist or an engineer who builds things.

Presenter: That's great, Lisa. What do you want to be when you grow up LingoKids listeners?

Well, you can be anything you want to be as long as you study hard.

**Everyone:** Hurray

**Presenter:** Oh, well, LingoKids listeners, we had a great time today. Thank you for joining us on our trip. I hope you enjoyed it too. If you are ready for interactive play learning time, explore our LingoKids app. It offers fun and educational songs and games to help kids ages two and older learn and develop important skills such as communication, collaboration, critical thinking, and creativity. That's the power of play learning. See you in our next episode.