



WE TOUCHED ^{THE} SUN

THE CALL FROM THE UNIVERSE



BY INTER EARTHLINGS





Introducing this book...

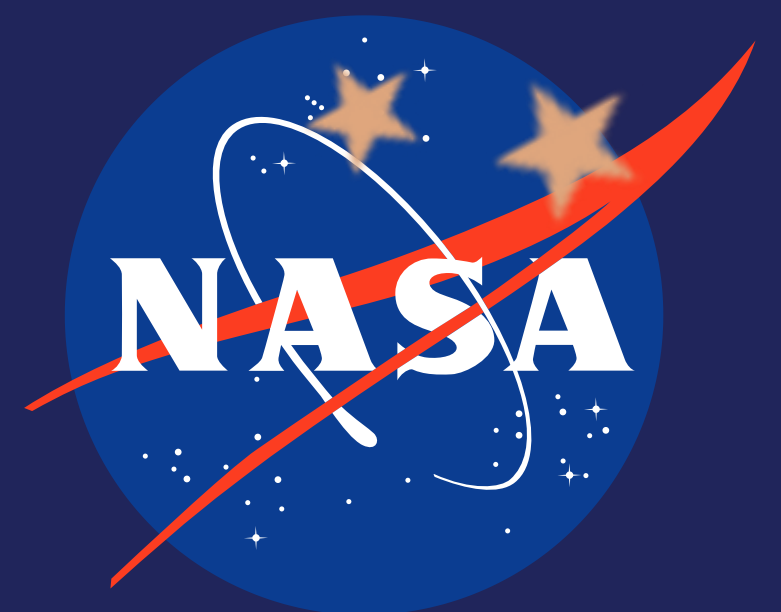
We touched the sun, a scientific children's book, that explains space discoveries correctly and efficiently. Our **primary purpose** is to make the scientific idea understandable for children and give them the inspiration to be **future scientists, researchers, and engineers**. The children are the future. **Let's make the future a place for more space research.**



Dear Scientist,

The **universe** is something **mysterious**, and something we should be interested in. Did you ask someday **how the universe is big**? Or are there **other creatures**? Rule number one is that you have to be **curious as much as you can**. It is easy! Just **ask** and **doubt**, but the most important thing is **to answer your questions by** Reading **books**, and **articles**, watching **documentaries**, conducting experiments, Listening to **podcasts**... And now **I will take you on a journey** to learn about the **parker solar probe** and some other mysterious things. **So are you ready?**

Best of luck,
Inter Earthlings TEAM,



Introducing the story

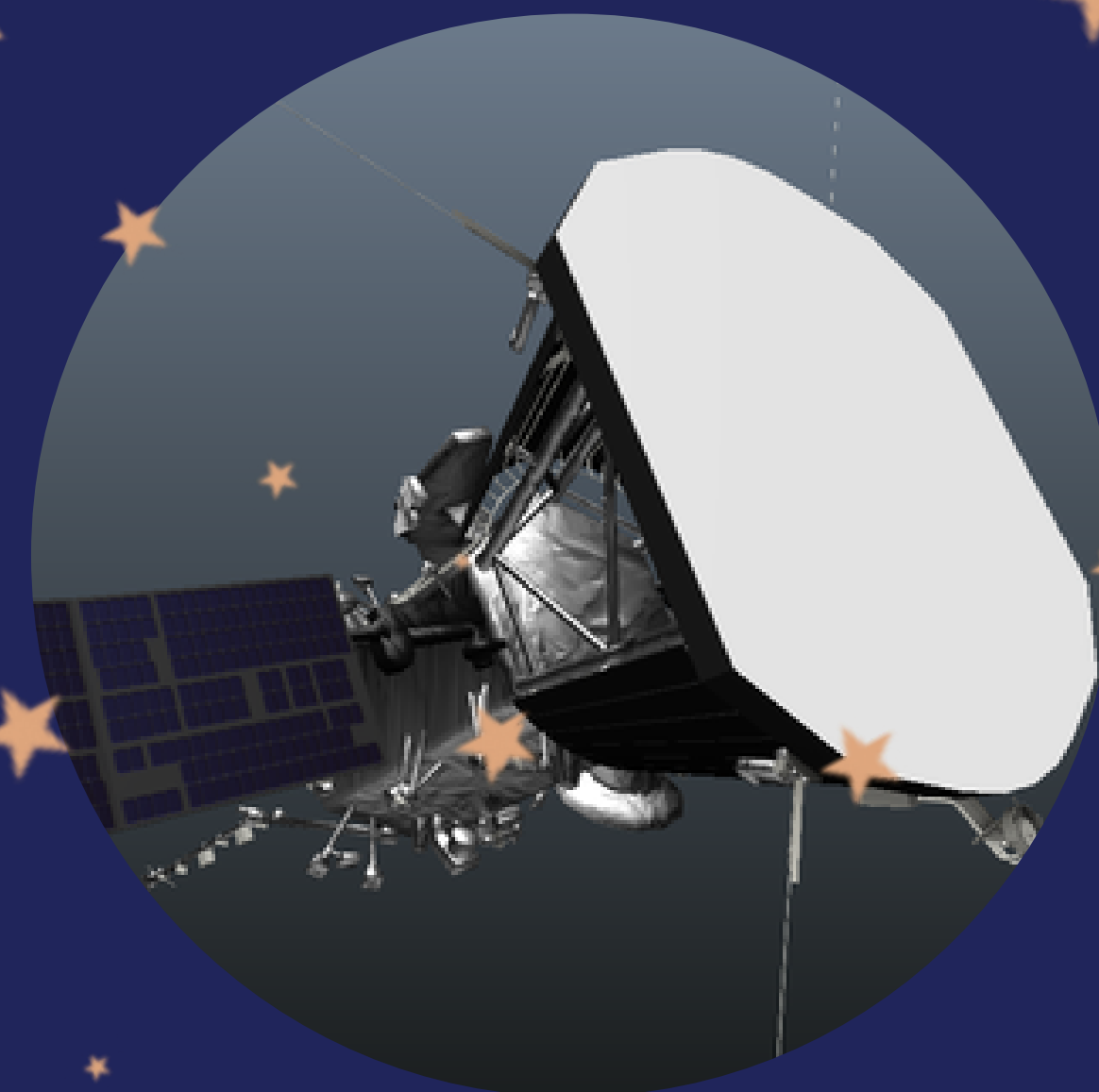
★ **Humanity** had made a big step, which is **touching the sun**.
But how? Who? when? We are going to answer all these
questions and other questions you did not ask! Have a
great journey. Enjoy!

Story characters

Story teller: **IBTISSAM**



Parker Solar Probe: **Parker**





IBTISSAM: Well, the universe, what a mysterious place: aliens, spaceships... I love staring at the universe. Wait, what is this, yes The Milky Way Galaxy. In this galaxy, there is a planet, one of my favourites. It is Earth, where smart and inquisitive creatures exist. They want to know everything. I love their energy. In a small time, they developed a lot of things, best of luck to them. Look! A lot of Satellites here around this planet. That's incredible. You need to know that they have just launched the Jams Web Telescope. Interesting! Wait, wait a minute. What is that? It is close to the sun!

Parker: Hi!

IBTISSAM: ah Hi friend! how are you doing?

Parker: Great, Great, super great

IBTISSAM: You are so close to the sun. Wow, it is so great

Parker: Yes, and I am very proud to do it!

IBTISSAM: Why? Perfect, but could you explain?



Parker: Actually, I am a parker solar probe a space probe launched by a government agency called NASA from the earth to learn more about the sun and discover a lot of great things about this latter

IBTISSAM: Wow, so much information! please provide me with more:

Parker: For sure I am honoured to give you the importance. Let's get started!

IBTISSAM: I was born ready!





IBTISSAM: Parker... What is an interesting name for a probe? Are you named after a car, a superhero...

Parker: What a beautiful guess! But in fact, I am named after my father, Dr Parker.

IBTISSAM: Oh the American Astronomer. I wonder why he created you?

Parker: The main reason behind my existence is to explore the sun, and discover all the wonders of this star.

IBTISSAM: Hmm, sounds interesting. That woke my curiosity some more. Now, I would like to know where you were created.

Parker: Well, I was created in a place where all children dream of visiting, and that would be NASA.

IBTISSAM: Do you mind filling me in about the time of your launch?

Parker: One night in August 2018. Surrounded by enthusiastic scientists, I made my first and only adventure to the sun.

IBTISSAM: Wait, from earth to the sun is an endless journey. It must have taken you a very long time to get there.

Parker: Yes indeed, but keeping in mind the fact that I am the fastest thing humanity ever came up with. I exceeded all expectations and made it in four years.

IBTISSAM: You are the pride of humanity! Now to the burning question. Just tell me, how did you not melt?

Parker: They have designed me in a way that helps me withstand the extreme conditions. But the main reason would be a system that consists of a heat shield that mainly contains carbon, in addition to my water cooling system.



IBTISSAM: Well, was it easy finding your way to the sun?

Parker: It wasn't for Venus's gravity. Finding my way wouldn't have been easy. Venus was my guideline.

IBTISSAM: This is very kind of Venus. So, the sun has an atmosphere. Could you tell me in which layer you are?

Parker: Good question! Well, I am in the Corona layer, the hardest one to get through. And I did it successfully.



IBTISSAM: Parker! I enjoyed listening to your story. You should be proud of yourself!

Parker: Thank you so much! I hope you enjoyed it!

IBTISSAM: So yes I think it is the end.

Parker: Unfortunately, Yes! and I am about to continue my journey for more discoveries.



THE TEAM IS TALKING TO YOU

Our Objective is to make science easy. And open your eyes to the universe's mystery, and wake your creative imagination. Open the book and start your wonderful journey, learn from it and share its information.

**Imagination is
more important
than knowledge**

ALBERT EINSTEIN

