

🌍 Climate Change 🌳

ID : 1106 Sumire Okado

📖 Summary

- about climate change
- caused by people producing gases
- we must act to solve the problem



📖 Recommendation

- learn present condition of the earth and importance of action
- be conscious of the environment

📖 Conclusion

- effects weather and our lives
- cooperate and work hard to save the earth
- have many solutions
- keep finding solutions



📖 Words

☆ greenhouse gases

gases which cause greenhouse effects. This is one of the causes of global warming

☆ eco-friendly

not environmental harmful

☆ gigaton

giga means 10 to the power of nine (10^9) equal to 10^{12} kg (100000000000 kg)



Great Migration

1110 Yone Kaminaga

Arctic tern



Sea turtles



Ivory



Hand glider made specially for cranes



Global warming issue



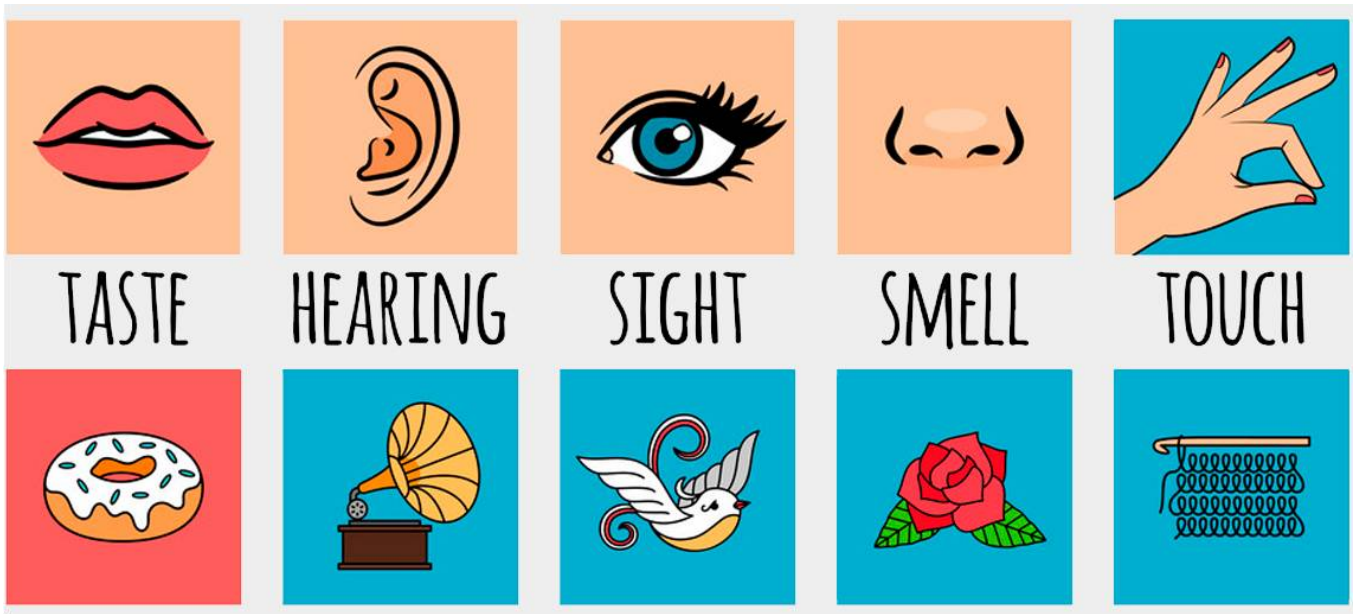
OUR FIVE SENSES

Robert Quinn

1212 Natsuki Kimura

Summary

Five senses: Sight, Hearing, Smell, Taste, Touch



It has complexed structure to let us detect **harm** and **danger**.

Recommendation

⇒ **Respect them**

1. When we fall down, we cry because of pains in our hands and legs. Without them, we can't detect what is happening in our body.

⇒ **Know importance of them**

2. We can have a splendid life with our five senses.

Ex) Food



Earth

1218 Shimamura Rio

* Summary

There are amazing places in Earth.

Ex; <Calca Canyon>
<Niagara Falls>

Hot places

- near the equator
- many hot deserts
- there is hot even in winter

Cold places

- lots of snow
- use sleds and dogs to move
- aurora



* Recommendation

① We want to go and know about abroad. But...



We have to prevent
the spread of infection
that COVID-19 now.

→To read this book,
we can learn something without go abroad.

② Why do we know Earth is blue? It is because...

Fantastic technologies
were invented
by people in Earth!!

→It is shown in this book.
So, we can realize how people were developed.

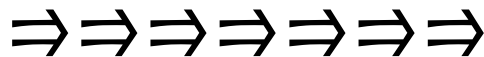


CHANGES IN OUR TRANSPORTATION

1314 YUKA KAWASE

• Summary

About changes in our transportation



• Recommendation①

• Recommendation②

The first car



In Nunavut



In Venice



Modern car



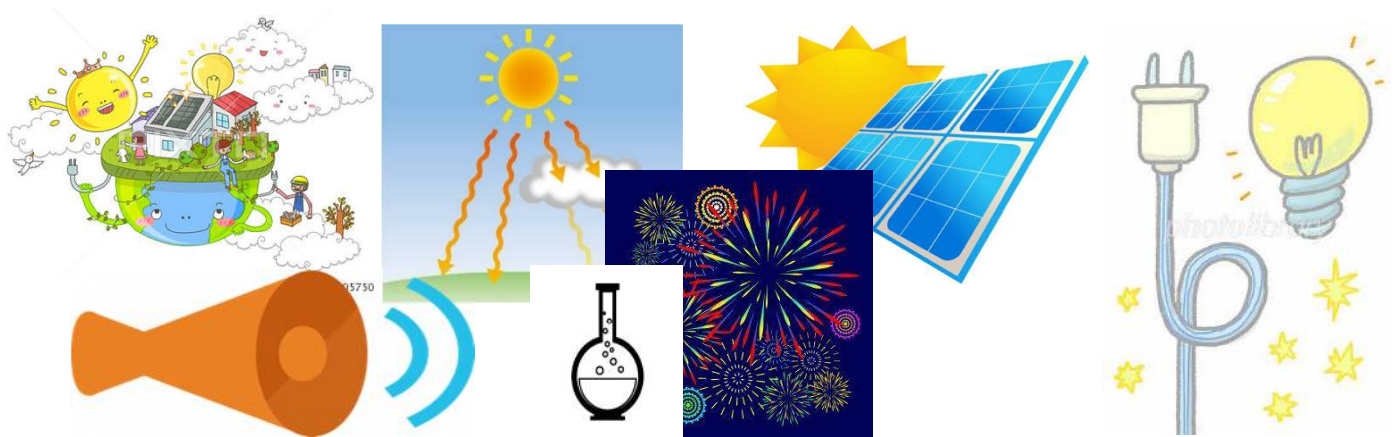
In Delhi



「Incredible Energy」

1335 Honda Yui

○ Many kinds of energy



○ Fossil Fuels... How are they made ?



○ Energy problem



○ Thankful for resources and saving energy

Caring for Our Planet

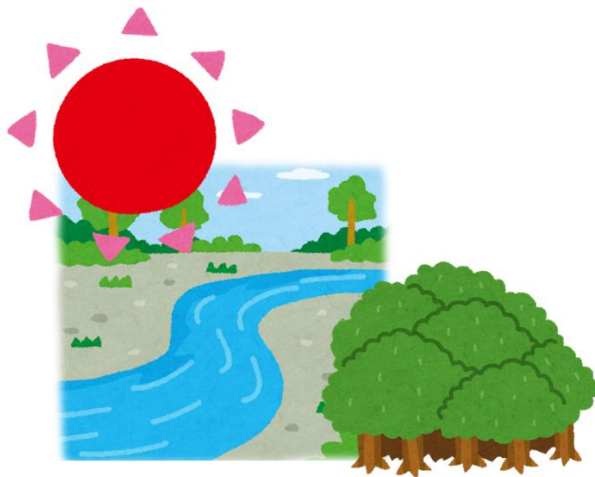
1414 Riko Kaneko

Summary

This book tells us about the environment. There are two kinds of resources, renewable resources and non-renewable resources. Renewable resources, such as water, Sun, and plants won't run out if we don't use them too quickly but non-renewable resources will. They also produce greenhouse gases. They cause global warming. The author tries to make us think about environmental problems.

Recommendation

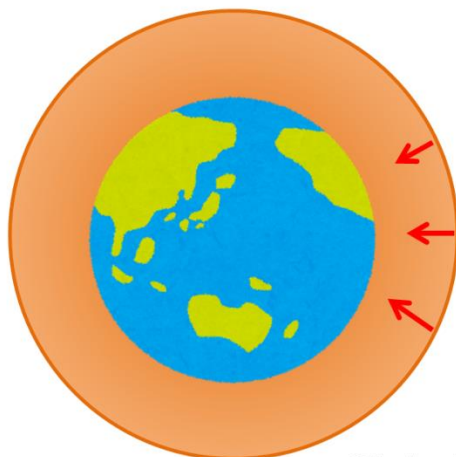
We can know that there are many kinds of environmental problem.
We will be serious about environmental problems after reading it.



Non-renewable resources



renewable resources



Global warming

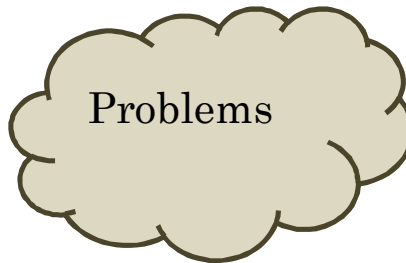


CLOTHES THEN AND NOW

By Richard Northcott

1428KanoTSUKADA

SUMMARY



RECOMMENDATION

I. Learn many new things



II. Stimulate curiosity



WE SHOULD THANK THEM!

THOSE ARE ALL BEAUTIFUL!

YOUR AMAZING BODY

Robert Quinn

1511 Oshimoto Wakako

“In Your Body, Many Organs Work for You Every Day, Every Time”

1 Summary

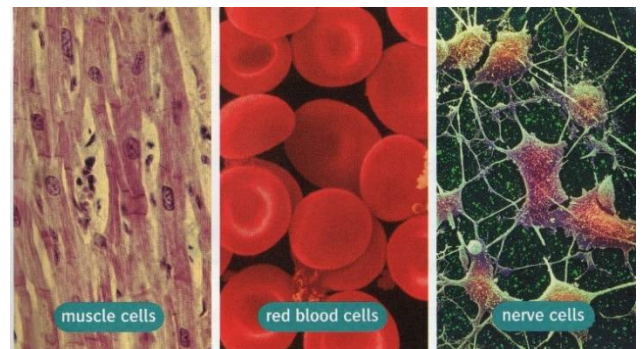
1 This book teaches you about your body and how it is amazing

2 This book will change your future through your actions

2 Recommendation

1 understand easily

2 many chapters



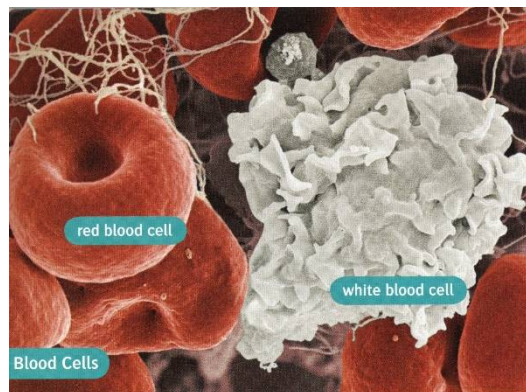
3 No Recommendation

little information about one part

4 Conclusion

1 This book is good for beginners

2 Recommend another book if you want to know about your body in detail



Take This Book Once!

to change your future!!!

ALL ABOUT SPACE

Alex Raynham

1531 Rina Khan

~TREMENDOUS POTENTIAL BETWEEN SPACE AND HUMAN~

1. Summary

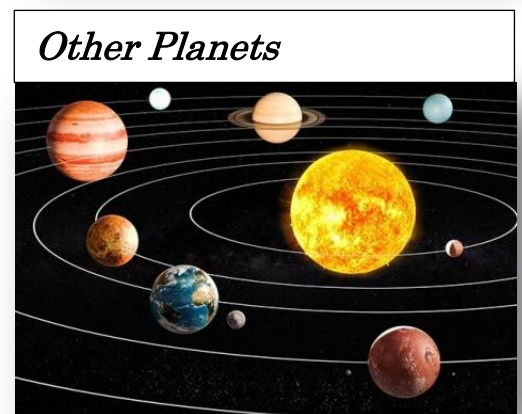
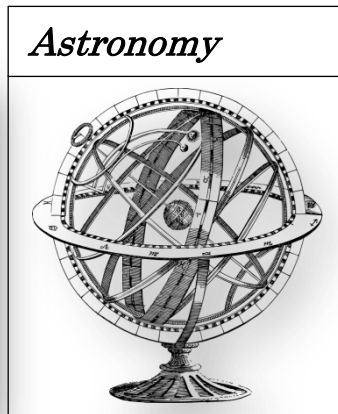
About the connection of space and human.

→The mystery of universe is still deep.

→We should think about how it can make a positive effect on us.

2. Recommendation

1. Care about the topic so much.



2. Learn new things and feel potential of universe.

3. Conclusion

This book is about **Tremendous potential between space and human.**

↓ ↓ ↓

“You can gain a **large stock of knowledge** about space and **broaden your horizons.**”

TAKE THIS BOOK ONCE!!!





Clothes Then and Now

ID:1607 Ofuchi Maho



Summary

In the past...

- Big
- Heavy
- Light fabric are too expensive



Now...

- Light fabric are cheaper
- People have a lot of clothes



<Traditional costume>

I am a doctor.

I am a policeman.



Our clothes say a lot about us

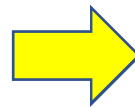
recommendation

I would recommend because...

8000 years ago



Now



I would not recommend because...

Fashion victims



Fashion lover!!



We should enjoy fashion!

Water for Life

1613 Aina Kuroiwa

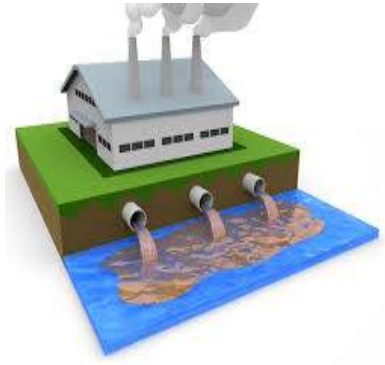


Summary

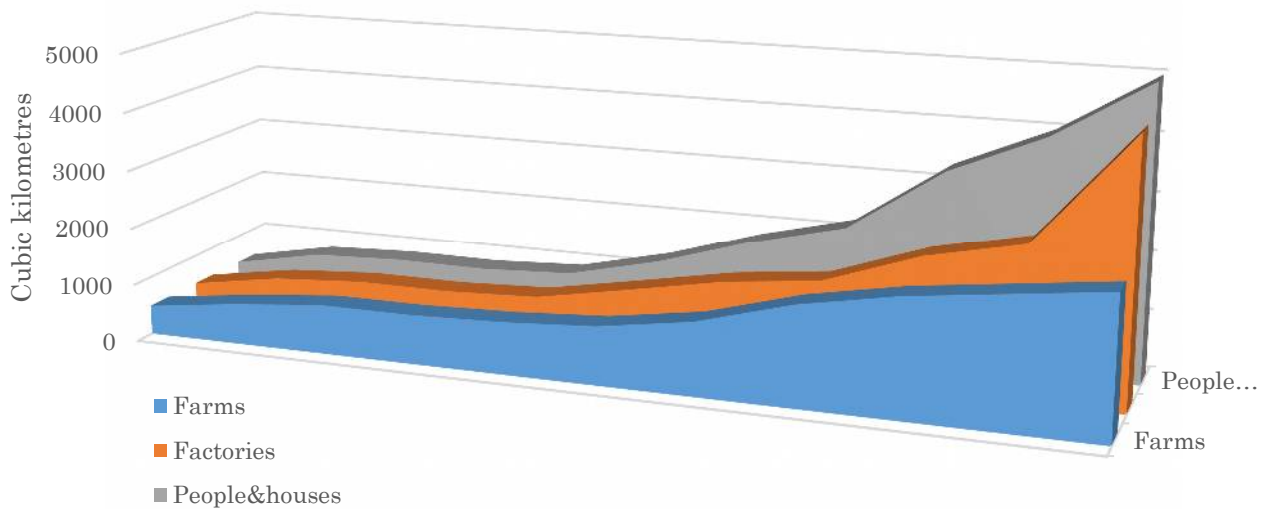
1 NOT for everybody

2 Water pollution

3 Bad effect



The world's use of water from 1900



Recommendation

☉ Detailed water problems

☉ Realities of the world

0.05%



Our Future with Homes

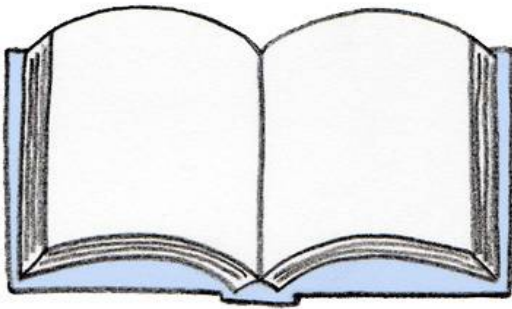
1709 Ushiki Rio

Summary



There are many kinds of people and homes around the world. But, in the future, homes will be quite different from what we see today.

Recommendation



A LOT OF INFORMATION

about homes around the world

~~SOME IDEAS OR HINTS~~

**How we should live in the future, and
What should we start doing now
to save the Earth**



Don't we need to change our lifestyle at all?

There are a lot of environmental issues around the world. So, we need books to think over our future.

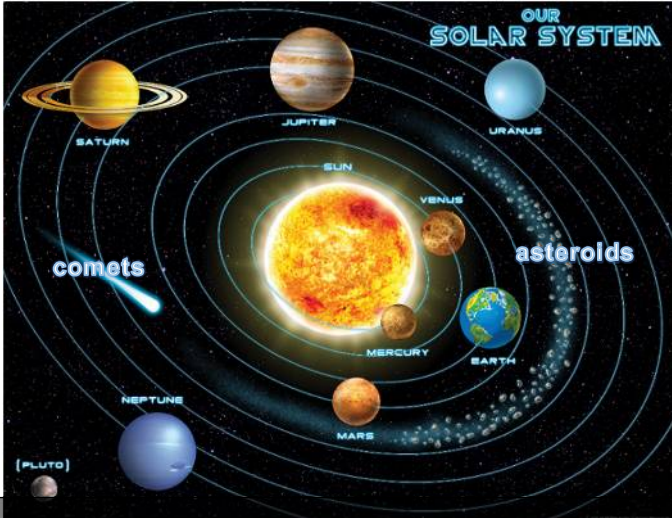
**OUR FUTURE
WILL BE MADE BY US!**

All About Space

1740 Maaya Wada

★Summary

▼Our solar system



Our solar system is composed of sun and eight planets orbiting it and it also has asteroids and comets.

▼The entire universe

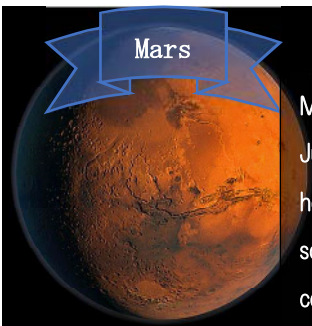


What is the identity of Dark Matter?

How was the space born and how it would change?

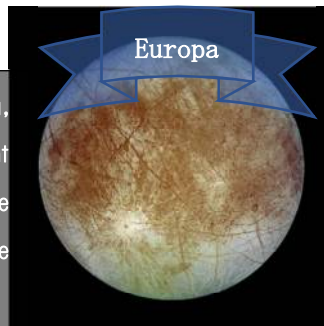
★Recommendation

What I am interested in the most is about life on other planets.

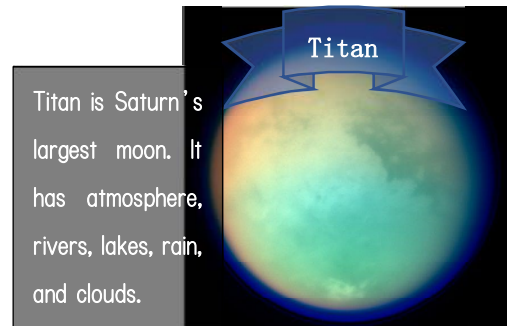


Mars

Mars and Europa, Jupiter's moon, might have liquid water in the soil or under the ice covering its surface.



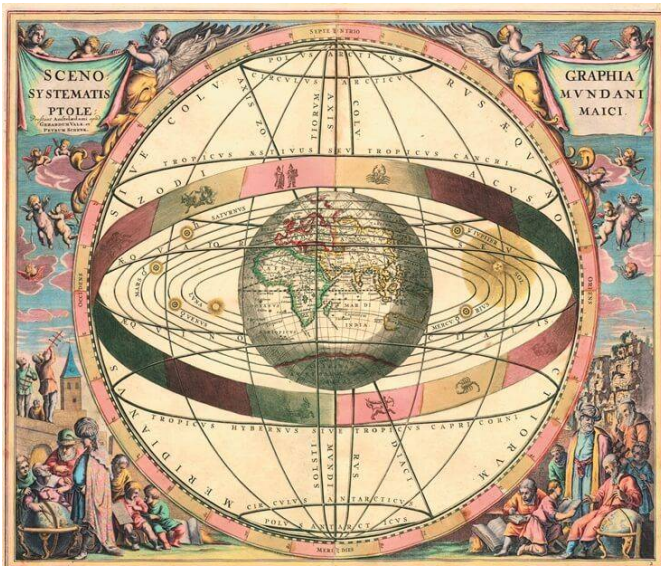
Europa



Titan

Titan is Saturn's largest moon. It has atmosphere, rivers, lakes, rain, and clouds.

▼the ancient map of universe



I surprised to learn it was not until 300 years ago that people came to believe Earth orbits the Sun.

Last month (Dec. 2020), "Hayabusa2", Japanese asteroids explorer brought back some substances from an asteroid Ryugu. We may have a discovery that overturns conventional wisdom soon.

I recommend this book because it contains all about space literally, and you can find attractions of the universe easily.

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第3年次

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