

Welcome to World Of Reciprocals

Enter the world where nature strikes!! Here the Earth spins faster than ever at reverse orientation. Well strange things occur. Stay tuned to expect the unexpected.

Imagine timelines shrinking. Humans are in for shock and despair. The small boy and his neighbourhood are set to be petrified and perplexed. Suddenly, the biological cycle of one and all are affected. The ones who lived a normal life with organized diet and sleep cycles enter a half-baked slumber.

This is the beginning of a catastrophe for living beings. Hmm, not all is bad for everybody.

The things which served as our loyal servants get a sense of life. Man-made tools and objects transform into organisms. Do not ask if they are single or multi cellular ones. It is no doubt a magic of nature.

Our boy and people in the county, call it tragic.

Those who were enslaved, soulless and mindless get into the shoes of real humans.

In-animates are set to experience life and emotions. Lifeless things turn into a new realm of existence.

With new found liberty and intelligence in-animates are set to explore the world. While the masters of the universe are struck, once lifeless objects will make full use of their luck.

With power comes responsibility. Hope the new masters play safe, live, and let live.

Let us join the adventure!!

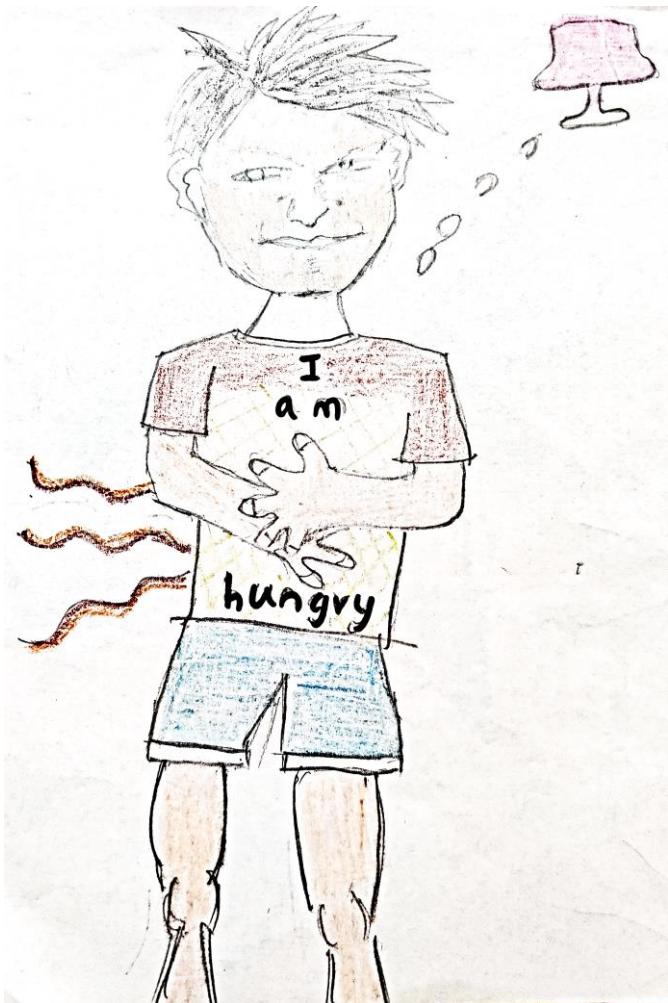
CHAPTER 1

When Nature Strikes!!

It was twilight, I was at the dance performance. My dad had wished me “break a leg”!!

Looks like I took the literal meaning, slipped and kind of broke my leg.

Limping with concussion I dragged myself home. I was hungry and tired.



[low rumbling] I dozed off.

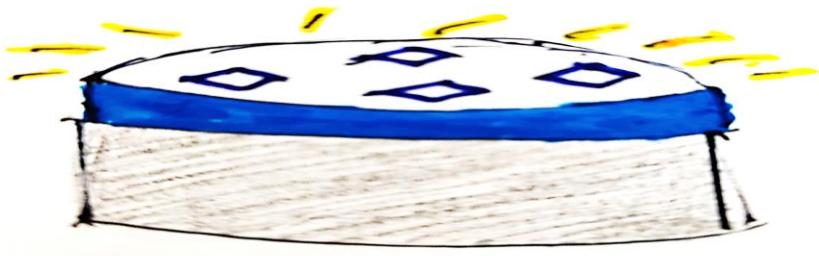
After a while... [thudding] I had toppled from the recliner ... I opened my eyes. The house appeared wrecked. My parents were petrified and puzzled.



My parents were gazing outside through the window in despair.

I peeped through the window. Oh, wait!! This is weird, why do I see dawn straight away after dusk?

[alarmed] What's the time Alexa?



[Alexa responds] The time is 12 minutes past 6 pm.

[alarmed] Alexa, are you Sure??

[Alexa responds] Yep.

Hmm..... Something is very odd today.

Am I hallucinating?

How long is the time taken for the earth to rotate? It is usually 24 hours to complete a day, but today it seems 180-degree rotation did happen in 12 minutes. Looks like earth is in a hurry.

Was there a race among planets? Had Sun become the referee of the race? Had the earth accelerated to become the fastest planet in the universe?



Looks like it did, finally, Jupiter had lost.^{fun facts}
I hear scream and cries all over from outside my window.

fun facts: Jupiter is the fastest spinning planet in our Solar System, rotating on an average under 10 hours.

[Grunt, Grunt!!] What happened to me? I felt like a fish out of water. Am I alive? Am I dead? Everything around me is strange.

Neither can I move, nor my parents. Are we petrified?

I can only feel, hear, and talk.

As I peek through my window, I see nobody in my neighbourhood can move.



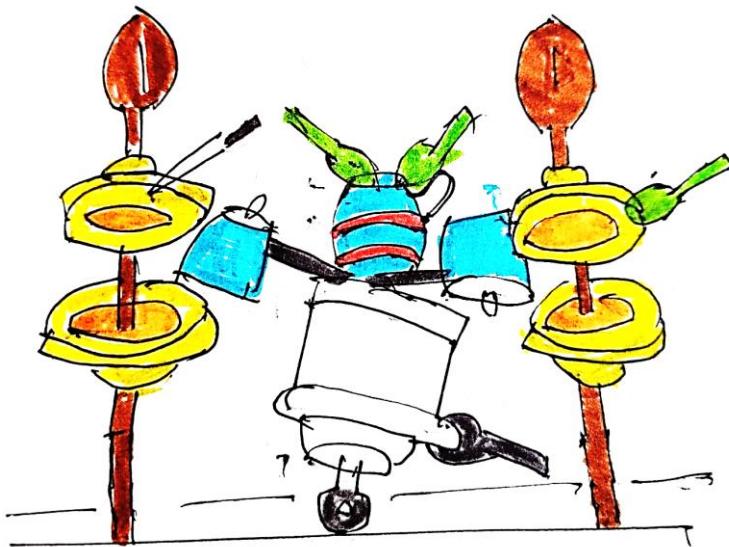
CHAPTER 2

The Inanimates

Why all objects in my room are showing funny faces?

I am puzzled more than ever.

Musical notes emerge from our kitchen.
Spoons as drum sticks ... steam cooker as
drum ... plates as cymbal ... vessels as Tabla.
A kitchen band is cooking food for the ears.



[Whisper, whisper!!] What is that voice coming from the restroom?

Ah, the water heater has a big smile.

[Water heater] I will not be getting fever every day, dawn, and dusk. No one will boil my intestine.

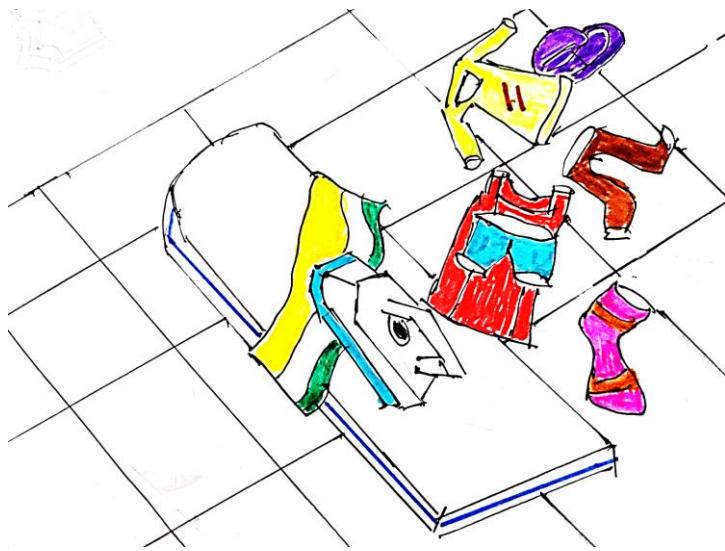
[Tooth brush] I can remain clean. Do not need to go into those disgusting mouths anymore.

[Tooth paste] Buddy, me too, no one will make me vomit by hacking my throat. seems like I finally got my freedom.

What is that moaning with Clothes?

Who will bathe me? Who will apply soap? I was treated like a King till now.

Hmm... some of them are happy though. I will not be roasted anymore in name of ironing.



[In British accent] You know that Big Ben in London is my grandfather. He is still the biggest clock in the world, MATE!

The Clock said.

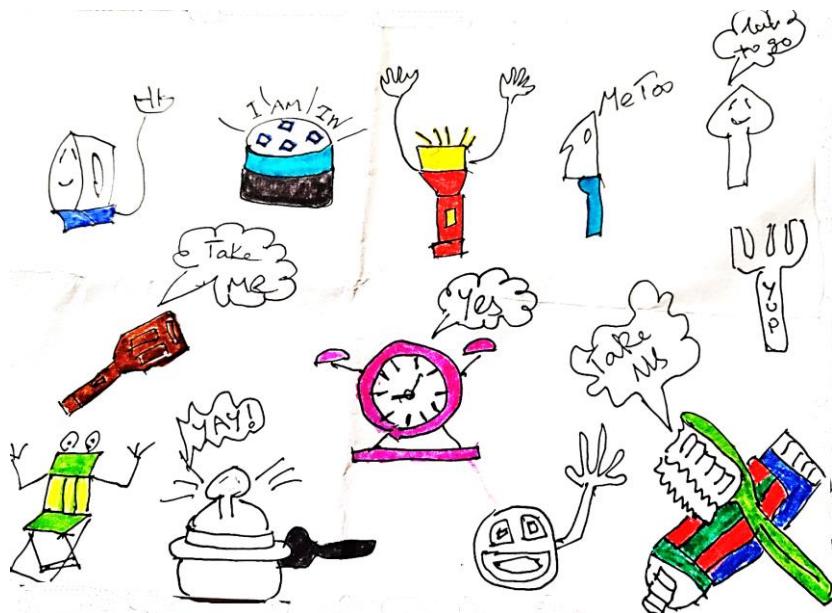
Good to know the chairs replied.

[In British accent] Hey, I have an idea, why don't we go visit my grandfather? The Clock said. We can visit other places as well.

Let us do something fun in our life, we were stuck in here for a very long time.

Ok, guys raise your hand if you want to come with me.

If not, then stay in this house and be bored for life.



Oh. I have a problem, the Clock said. The problem is none of us have explored the outside world.

We need a tour guide, who is smart and knowledgeable.

My world till now is both sharp and stinky, said the toothbrush. It has 20-32 white crystals and a friendly long elastic jelly.

Hey guys, I also want to get outside can somebody help me? asks the Wall.

Oops! You are permanently stuck. We cannot get you out, said the Spatula.

All shout together who can help us plan and make our maiden trip?

Everyone stop shouting, I have been learning and collecting information, facts about the outside world, my whole life, responds Alexa.

I think I can help you guys out.

[all together] How can we trust you Alexa, until we check whether you are smart?

CHAPTER 3

Test Of Alexa

Alexa: Ask me any question I have the answers for it.

Oh, let me test you if you are knowledgeable, said the Toothpaste. What is inside me that makes the teeth clean?

Clove, mint leaves, and ginger. Alexa answered.

Oh, this was easy let me test with a difficult one, says Pressure Cooker.

What does exactly happen inside me for cooking food? asks the Pressure Cooker.

Alexa responds, Buckle up for fun science facts!

The water inside the pressure cooker gets converted to steam due to heat.

The steam inside a controlled environment increases pressure. The pressure is kept at an optimal level by valve and his close friend whistle. This controlled pressure for a constant duration makes the food immersed in water soft. This soft food is called cooked food.



Wow! This is a perfect answer, exclaims the Pressure Cooker.

Hmmm. Interesting, says the Clock.

What is with these numbers on me? asks the clock.

Alexa becomes curious.

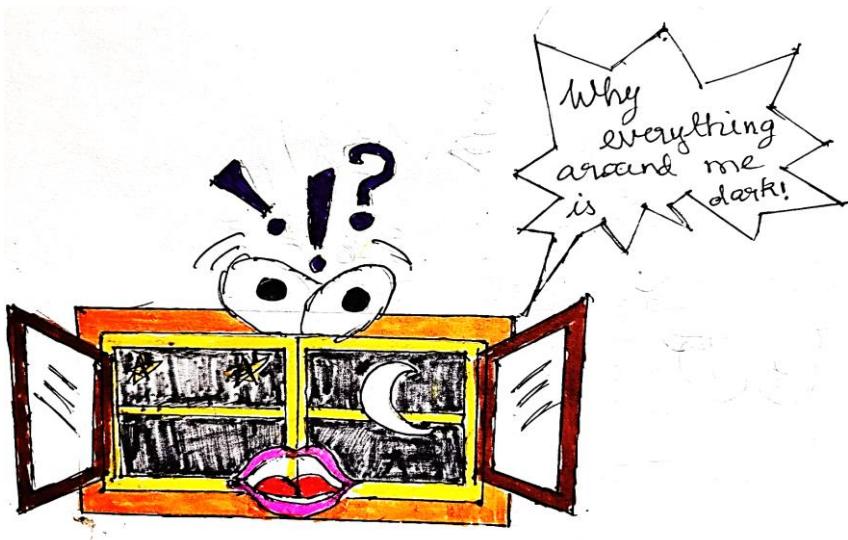
Hey, guys, I feel like I am in a quiz, you guys keep on asking me questions. It is fine I can respond, I know the answer, but why are you asking me? Alexa cribs.

The Clock replied, there is a reason why we are asking you questions.

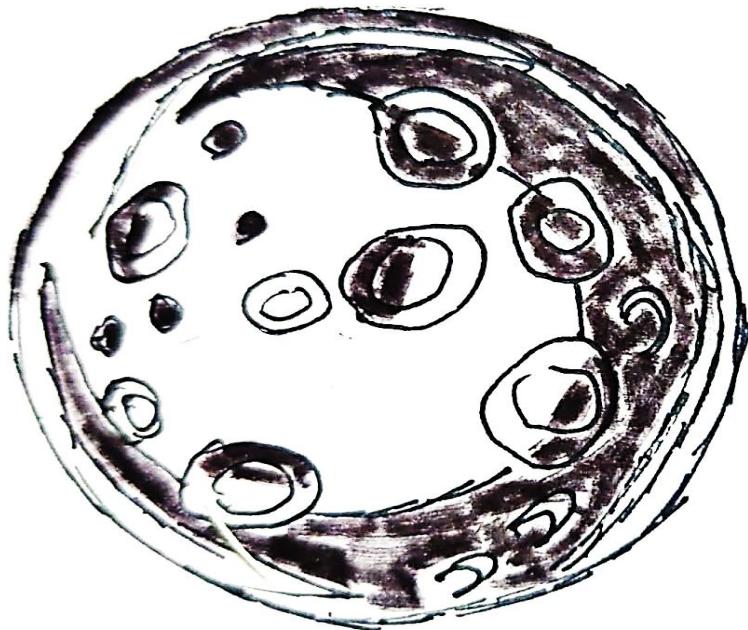
Alexa answers. A clock is a device which measures time which helps with controlled actions. The numbers you see in yourself indicate 12 hours (half a day) you also have 2 friends long and short hands, which indicates hours and minute units.

The Clock replies your answer is spot-on.

The Window exclaims in shock.



[Alexa] Friends, calm down this is the effect of earth's rotation. It is turning into night. During night there is no light. There is only moon in sky.



What is earth? The Knife yells.

The current place where we live in is known as earth. There are seven more such places known as planets. Alexa replies.

What do you mean by earth's rotation? Asks the Fork.

Earth makes a circular movement known as spinning on itself.

This is called rotation of earth and it completes one such rotation in one day.

W.O.R¹ is an exception it rotated within 12 minutes half rotation, which why we are even discussing now.

Why am I used only at night and not in day?
asks Torch light.

In the day, there is always a natural torch light called Sun, which gives non-stop light rays. The earth's rotation causes the Sun to be not visible to us at night.

You are the replacement for the Sun at night. In fact, you must be proud for helping us to watch out at night.

During day, you will steal the light (energy) from Sun and lock it. At night, you will unlock it and help us to watch out.

1: World Of Reciprocals

Do you know I also get energized by our good old friend Sun?

We accept that you (Alexa) are smart and knowledgeable, the in-animates finally acknowledged.

You are our leader and mentor, shouts spoon. From now on you must enlighten us about the surroundings.



CHAPTER 4

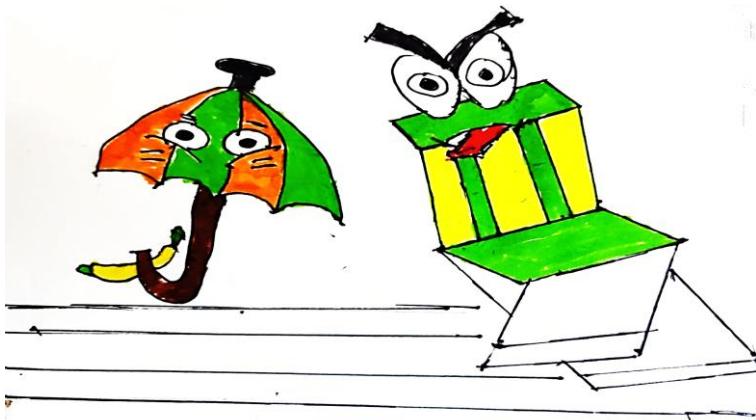
The Hunger pangs

As night falls Umbrella panics. I have a strange feeling inside me. I have never felt like this before.

Everybody exclaims, us too!

What are you talking about? Alexa asks.

Something inside my stomach. [gurgle!], says Chair and Umbrella.



[Alexa] Oh! I understand what are you guys saying.

Do not panic I will tell you what you are feeling.

This feeling is called as hunger. I bet most of us would have not felt it before. You guys are now hungry. You need to eat to feel better.

This means we must arrange for dinner. I know what exactly needs to be done.

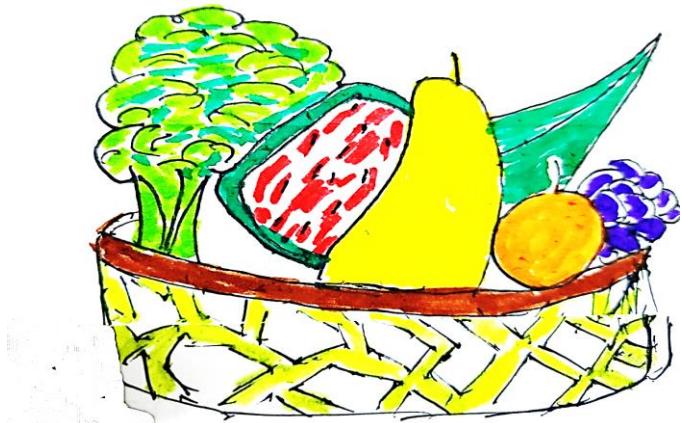
[Alexa] So, we need something to eat. What we eat is known as food.

The question is where do we find food? We can find food from different sources, such as plants and animals.

[Pressure Cooker] What is animal and plants? What is the meaning of sources? I do not understand.

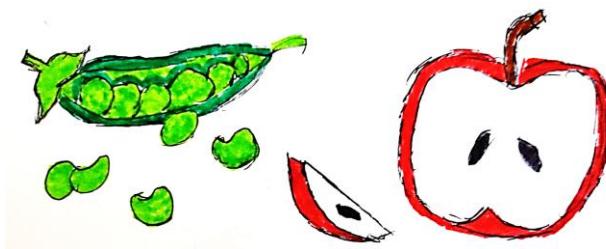
[Alexa] Let us settle with plants.

Plants are shrubs, herbs, and trees. We get food like fruits and vegetables.



Plants and trees grow from seeds.

[Knife]What is a seed?



[Alexa] A seed is where a plant grows from. From a seed comes plants and from plants come fruits and vegetables.

[Knife] What is a vegetable?

[Alexa] A vegetable is a type of food. We get them from plants.

Vegetables such as eggplant, lady finger, spinach and coriander grow from seeds.

A fruit is another type of food. We get fruits from plants and trees. Fruits such as mango, banana, apples, and grapes also grow from plants.

Fruits and vegetables are edible.

[Spatula] What do you mean by “edible”?

[Alexa]: Edible means you can eat something which is good and suitable for your body.

[Spatula] You are telling these mangoes, apples, and eggplants, are they edible?

[Alexa] Yes, they are edible.

[Spatula] Thank you Alexa for giving us valuable information.

[Alexa] Alexa always at your service.

[Alexa] We need to step out to the garden to collect fruits. Good news, I can see mango tree in the garden. We can collect mangoes from it.

Then we can share and eat them as dinner.

However, myself (Alexa), pressure cooker and torch light do not need fruits.

Are you guys not hungry? asks Cycle.

[Alexa] Our food is directly from the Sun. We make our own food inside us through the solar energy, which is obtained from the Sun.

There is a strange similarity between solar powered in-animates and plants.

Can anybody guess? ^{fun facts}

Plants make their own food using a natural phenomenon of photosynthesis. Solar energy use photocells. (photo) is the commonality which is nothing but photons from the Sun.



fun facts: Photosynthesis in plants and Solar powered appliances share same source of energy, quite an irony one must say photosynthesis inspired solar technology

[Alexa] Mangoes are in a colour called yellow.

[Alexa] Plants are in a colour called green. Apples are in a colour called red.

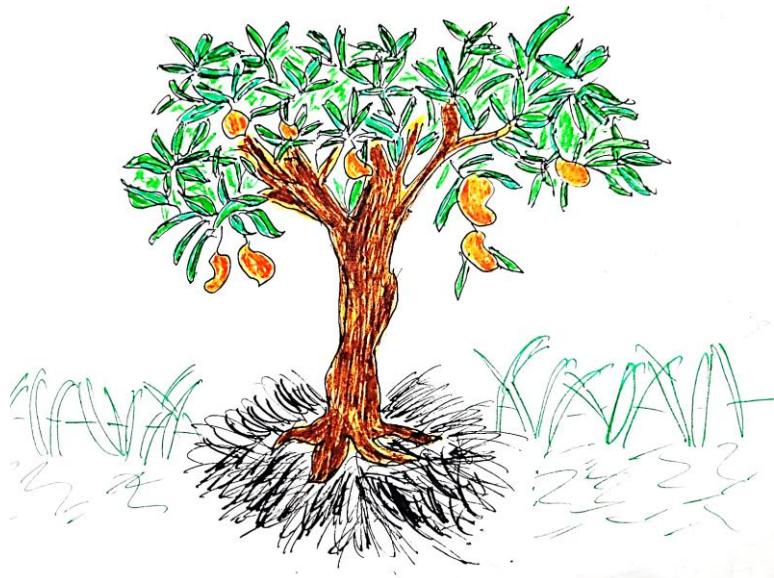
[all together] What are colours?

[Alexa] My buddy crayons, can you explain to everybody about colours?

[Crayons] Ello' Buddy! Colours are derived from sunlight. There are many colours I have a few of them as you can see, let me show and tell.



[Alexa] I hope you understood what are colours and plants. Let me guide you to the garden outside, where there is a mango tree which can fill our stomach.



CHAPTER 5

Bon Appetit et Bon Voyage

[Alexa] Torch Light, Knife guys, I need your help. We need to step out to the garden.

Everybody's starving.

[Knife] Me too. I feel very hungry.

[Torch Light] Coming right up.

[door creaks]

Alexa, Knife and Torch light step out to the garden.

[Torch Light] Wow! so much plants.

[Alexa] My most favourite tree is the mango tree.

It has the best Alphonso mangoes.

Alphonso mangoes ae juicy and delicious!

That is why I like the mango tree.

Hey, guys I think I found the mango tree.

The tree is very tall, we need ladder to reach the top.

Knife uses the ladder to reach the top and cut the mangoes.

The mangoes drop on the ground and everybody now have a feast.



[Alexa] Hope all your tummies are full. Let us sign off the night with a fun fact.

The mangoes fell to the ground due to a phenomenal called as gravity.

It was discovered by a man known as Isaac Newton.

One day, he was sitting under an apple tree and noticed that an apple fell to the ground. He wondered why did this apple fall to the ground? Why didn't it float in air?

That is when gravity was discovered.

If there was no gravity, we would be floating in the air!



At dawn, all the in-animates woke up with an alarm sound from Alexa.

[RING!! RING!!!! RING!!!!!!]

Hey guys, wake up! Let us start the planning of our maiden trip.

All of them meet in the hall and decide.

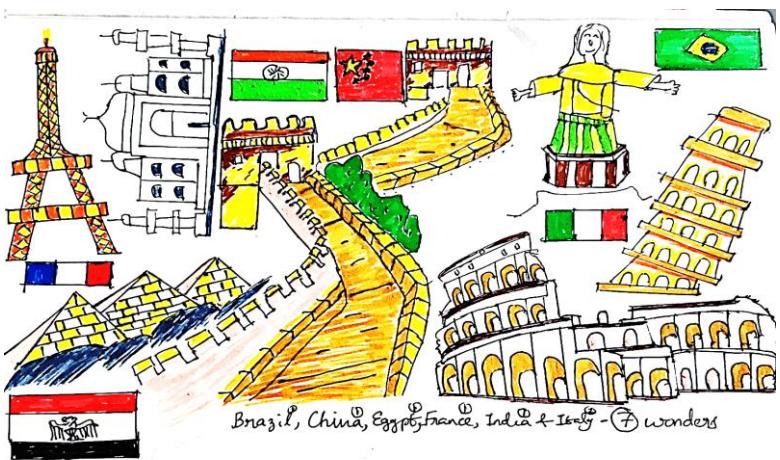
[Spoon] Where shall we go?

[Toothbrush] Do not ask me my world has been stinky and sharp till now. I do not know anything about the outside world.

[Alexa] Hmm.... Yes! We can go to the Seven Wonders of the World!

The Seven Wonders of the World are The Great Wall of China, The great pyramid of Giza, Taj Mahal, Christ the Redeemer, Colosseum, Eiffel Tower, and Leaning Tower of Pisa.

They are places which are preserved as tourism sites. They are in different parts of the world.



[Alexa] We can use a helicopter to travel short distances and an aeroplane to travel long distances.

Helicopters, aeroplanes travel fast.



Alexa and his best friends go to the airport. They find a helicopter. It was a brand, new one. Alexa tells the routes to the destination and they reach the beautiful and mesmerizing monument *Taj Mahal*.

CHAPTER 6

Wow Taj!

[Alexa] Thanks for the ride, Helicopter! It was a jolly riding you!

[Helicopter] No problem, Alexa, Helicopter always at your service!

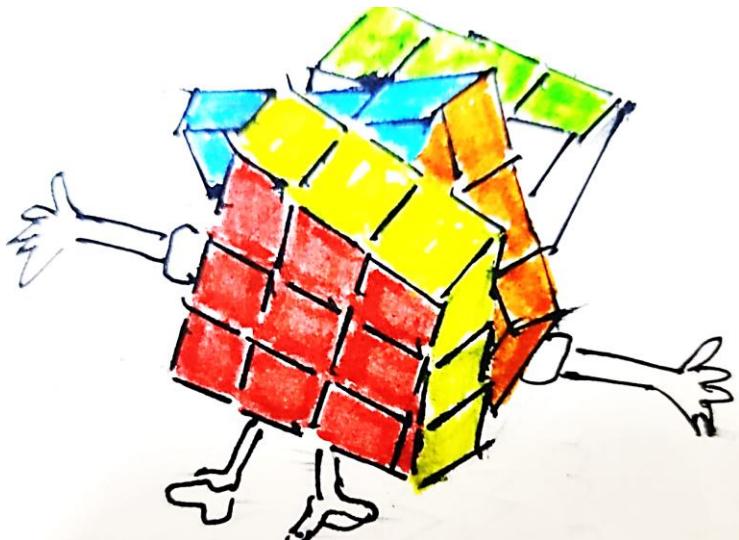
All the in-animates go down a narrow pathway to reach the *Taj Mahal*.

On their left, is a toy shop. All the toys were dancing on the road.

Alexa disliked the roads. All roads were cranky. The footpaths were not clean.

When the toys were dancing on the road, their feet had become dirty, but they did not bother.

Alexa was staring and glancing at one toy. Alexa's favourite toy the Rubik's Cube.



There were so many toys happily roaming in the bazaar, it was like watching Toy Story.

It was astounding to see lot of petrified humans. Ah! It seems the quirky fast rotation of the earth has turned the world upside down.

Alexa dons the role of tour guide.

Alexa invites the toys on the thoroughfare to join his friends to visit the *Taj Mahal*.

It is a pity that the toys which were a few yards away from the monument never experienced the bliss of *Taj Mahal*.

Alexa and his friends walked through the main gateway of *Taj Mahal* catching a glimpse of the fascinating garden and fountains.

[Alexa] This was built around 350 years ago. The design, architecture and plan are so immaculate, it reflects the true genius of the architect.

After a while, all of them screamed with joy on glancing at the pure white monument.

[Alexa] This is a symbol of eternal love and it took 22 long years to be completed

It is situated on the banks of river Yamuna.



They entered the exquisite monument.

It is circular in shape at the top, two tombs on the ground (Shah Jahan and his wife's tombs), on the outside 4 beautiful pillars and a nicely maintained fountain.

On the left of the monument was a soothing and calm river.

The moment they entered the ground started rumbling (It was like an earthquake occurred.)

Everybody panicked as though they were going to die.

(ZZZZZZZ) What was that sound? Wait a second, it was Taj Mahal!

Oh, we are in world of reciprocals now it makes sense. Taj Mahal had come alive and energized. It was apparently wanting to move a bit.

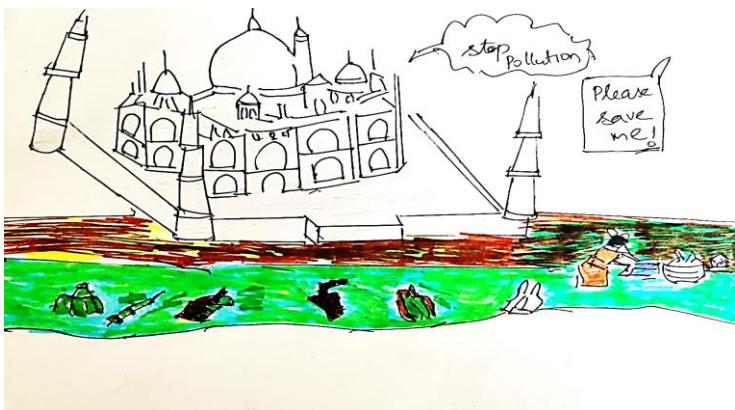
[Taj Mahal] Namaste! I am naturally fair and have 4 limbs(pillars). Thousands of people visit me every day.

Taj Mahal looked melancholic.

[Alexa] Taj, you look a little sad. Why??

[Taj Mahal] While most visitors are disciplined few disobey. Those few people, throw garbage in the nearby river and pollute it. Almost all aquatic animals die. The people take bath, wash clothes, and pollute the river, and because of this I am now covered with dirt and toxins.

I want to maintain my beauty so many visitors admire me, but these few people do not even care. I wish the people understand my situation, but am a non-living thing, why would people care. At least, you understood my situation.



[Alexa] Oh, that is very depressing. I hope those few people realize that you are a precious, unparalleled, breath-taking beauty and not a rusty old monument.

[Taj Mahal] Thanks, what is your name?

[Alexa] Alexa.

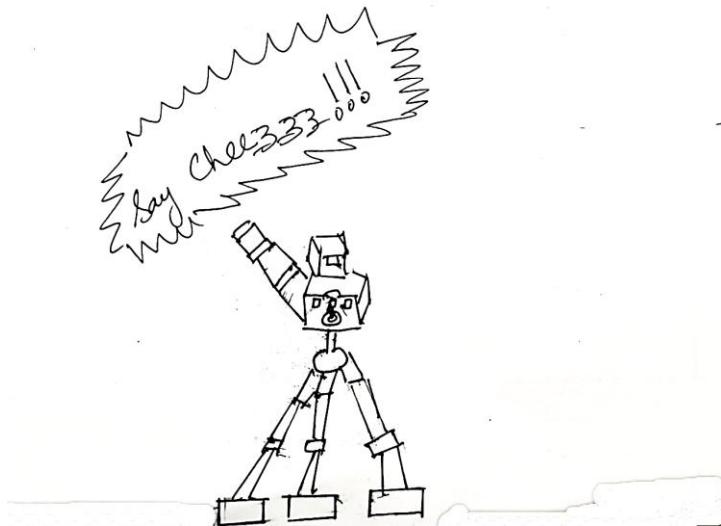
[Taj Mahal] Oh, nice name. Your consoling words make me feel better.

Taj was a little happy, but still deep inside she is a bit sad about how people treat her.

So, after a few minutes somebody was clicking pictures here and there. Well, it was the Camera!

[Alexa] Camera, could click us some photos with Taj Mahal?

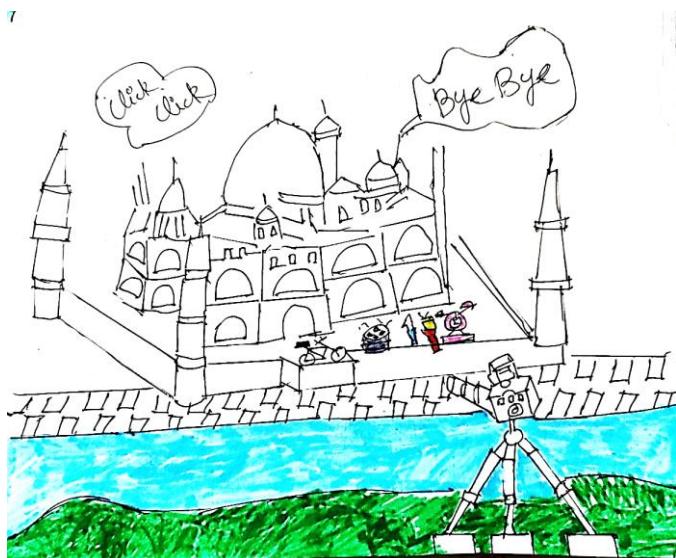
[Camera] Of course I can, well that is my job clicking pictures.



[Alexa] I have an idea. Why do not all of us help to clean the river and make the great monument beautiful again. So, is everybody with me?

[Everyone] We will do anything to make Taj clean and green!

[Alexa] Good. Let us start making the environment clean.



[Alexa] Taj, now you look sparkling, clean, and shining. I have never seen you so beautiful before. Now, you will not be affected by humans because we are in the world of reciprocals since humans have turned into statues.

[Taj] Thanks for tidying me up. I had a really good time with you guys.

Hope, we will meet again.

Alexa had called the Helicopter, to drop them on their next destination The Great Wall of China.

CHAPTER 7

The lengthy tail of China

The Great Wall of China, isn't the scenery beautiful? Alexa narrated.

[Spoon] It is. What is so special about it?

[Alexa] **是時候解釋了！** (Translation: Time to explain!) In ancient times, The Great Wall was built to stop invaders. It is a defence wall to protect themselves from attacks from the other countries with spears and arrows.

The Great Wall started to wobble like a snake. (Wobble, wobble, wobble)

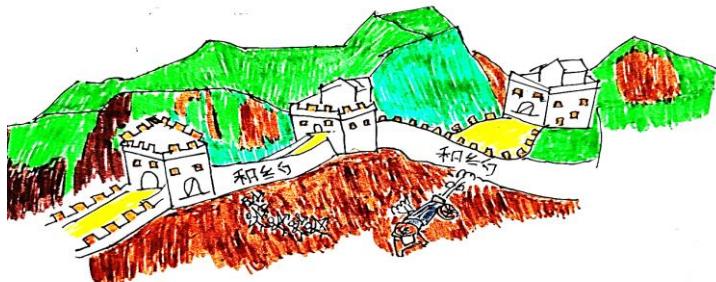
The Great Wall had woken up after a thousand-year sleep.

[Great Wall] Greetings, my beloved— (loud sneeze) friends, I am--- (sneezes again)

[Everyone] Are you fine The Great Wall?

[Great Wall] Yes, just a little cold because of the dust after waking up. (sniffs). Greetings my beloved visitors, I am The Great Wall of China. I was built a long time ago. Different kings, conquerors, dictators redesigned me as per the style they wanted. Well at, 1644 AD I was complete.

和约 = peace



I have visitors from all over the world... I had survived all the seasons: Summer, Winter, Spring, Autumn.... including the flu season



My duty is fortification, I am proud to do it.

[Everyone] Wow, tell us more.

[Alexa] {ahem} The Great Wall is poisonous. Arsenic, “the poison of kings” was used to prevent erosion of the wall by insects.

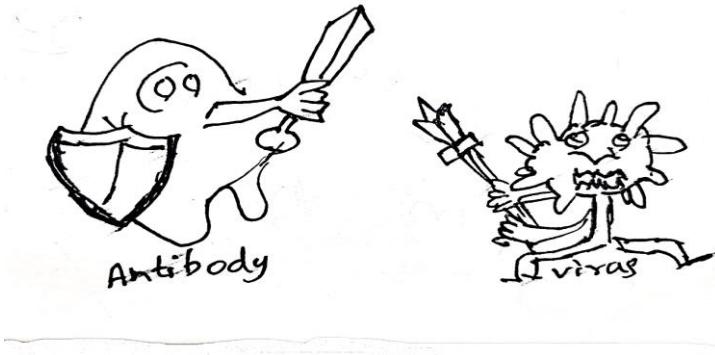
[Great Wall] I am not poisonous like a venom. The inner constituents of the wall are mixed with Arsenic to prevent insect infestation. Hmm you can think of Arsenic as my antibody.

[Alexa] Antibody, like a human’s vaccine.

[Great Wall] I do not know about vaccinations but this is my immune ingredient.

[Alexa] Vaccine are artificially induced antibodies to fight against virus.

It is a surprise to see that you have not heard of COVID-19. It is one of the greatest pandemics that humans faced in recent times. Millions of people across the globe were affected, many perished as well.



The phenomenon which is happening now “World of Reciprocals” will be considered most alarming that the world has seen ever.

[Great Wall] Whew! I had survived the virus!

[Alexa] I had known and read about you, but I would like to hear more facts from you.

[Great Wall] Let me sing a sonnet.

Dynasty of Qin gave me birth, I turned out to be one of the wonders of the earth!!

Great Wall is made of bricks and sticky rice which helped our nation to rise!!

This Wall represents military, sadly it is also a cemetery!!¹

I served as protected route for trade, by which millions of dollars were made!!

I had made enemies to flee, which gave me always a glee!!

I look out for enemies from watch tower, whom we can then easily overpower!!

I am a defence wall, protected my country from all!!

I begin in the east and end in the west, I stand out to be the best!!

I am a technological marvel, with many secrets to unravel!!

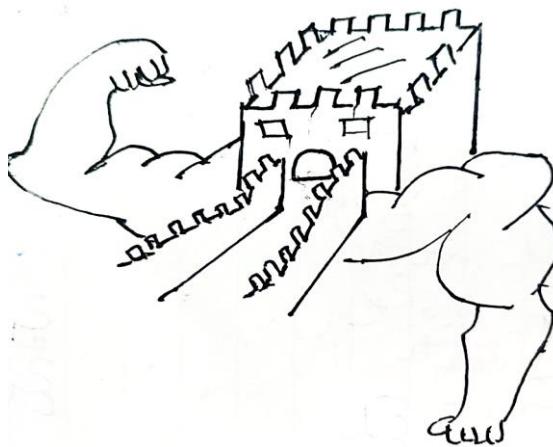
I may be discontinuous in form, yet I win over visitors with my charm!!

My age is over two thousand years, mostly these days I live with fears!!²

Parts of me have disappeared without a trace, I blame human race!!³

*I am strong, but with this global warming, not sure
whether I will stay for long!!*

I am a unique wall do not bring my downfall!!



1 million lost lives during its construction

*2 Worried about global warming which is affecting
me*

3 Littering and polluting

[Alexa] It is getting chilly and cloudy.

[Everyone] Yup, we feel scared

[Great Wall] I am in midst of mountains, it is common to get winds, sandstorms, and typhoons. I am used to such natural phenomenon. Guess you guys are not used to these things.



[Alexa] We are more of indoor entities; it is time for us depart and continue our journey. As often said every journey is an opportunity to learn new stuff.

[Great Wall] I have never experienced travel, just stuck in one place for centuries. Not everyone is lucky to involve in exploring new things. 

I wish you all move on before the winds turn into storms.

[Alexa] We all thank you for your hospitality. Greetings from all of us. Hope to meet you again.

CHAPTER 8

Pyramid of Giza

“What is our next destination???” asks spoon.
“Our next destination is the place of shapes,
patterns, and numbers. This monument is
riddled with mathematical conundrums.”
replies Alexa.

Let us take help from our new friend, Mr. Airbus.

Swoosh! Mr. Airbus approached the in-animates.

“Hello! Hallo! Bonjour! I am Mr. Airbus.
What do you need, Alexa?”

[Alexa] We need to go to Egypt, in Africa.

[Airbus] Hmm... visiting the pyramids?

[Alexa] Yes.

[Airbus] Ok. Everybody onboard! We are going to Africa!



The in-animates arrived.

They had no clue where they were going, until they reached a sandy, long, and hot desert.

[Spoon] What are these things?

[Knife] These things are very pointy. I like it.

[Cooker] WHIST'ILLEEE... It is very hot here. I need water.

[Alexa] These are the pyramids of Giza in Egypt. These pyramids are thousands of years old. They were built in the honour of King Khufu.

[Knife] who is King Khufu?

[Alexa] Khufu is a king and his tomb was built in the pyramids.

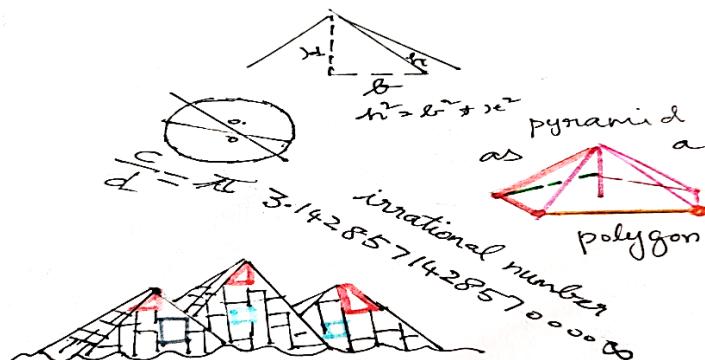
[Alexa] These were built using the concepts of trigonometry. The curious thing is trigonometry was not invented at the time of construction of these monuments.

This simply shows early Egyptians are natural born mathematicians.

It was after several centuries, modern day mathematicians realized that Egypt might be the motherland of trigonometry.

Pyramids are treasures which encompass geometry, irrational numbers, algebra, and Pythagorean triples.

The primitives of number theory and golden ratio have been applied in the design of the rooms and compartments of the pyramid.

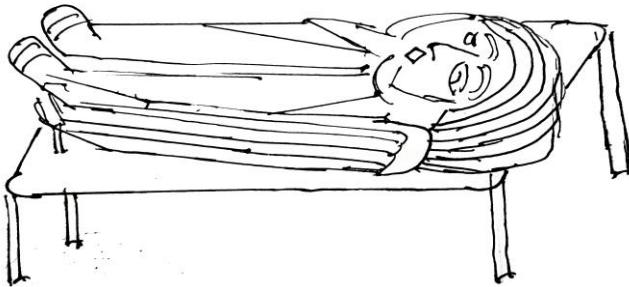


[Alexa] We are all familiar about the magical decimal or fraction which is denoted by Π .
(3.14 or $22/7$).

The ratio between half of the perimeter of the base of the pyramids to its height is Π .

The mystery is Π was coined only after the discovery of wheel, but Egyptians had incorporated Π ahead of time. Geometry is mandatory for any architectural design,

Pyramid is a testimony to use of geometry.
Pyramid can be humorously called as first
Mortuary of the World 😊



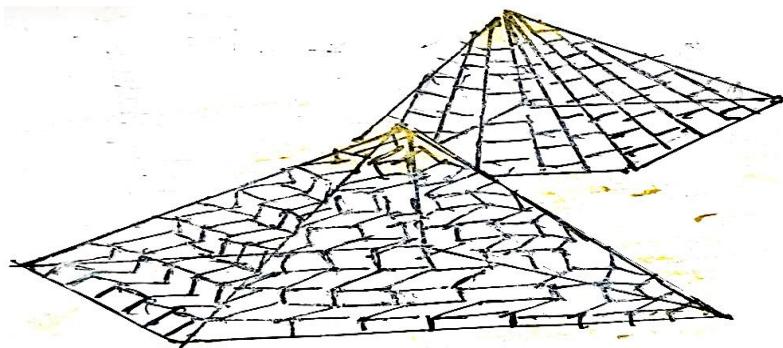
[Alexa] These pyramids were built with dedication and hard work.

Egyptians had to pull stones up a ramp. Animals were also used to pull up these heavy stones. Stones have weighed more than a ton. It took over two decades to build these pyramids. This is because pyramids were built before the invention of the wheel.

The now dried-up branch of the Nile River served as the source of water for construction. They transported tools and raw materials by waterways.

It is evident that early Egyptians are masters in water distribution and conservation systems.

When they had finished construction, it had been covered with limestone and had a golden tip.



Over the years, due to the weather conditions and activities of humans the limestone and gold have vanished.

[Alexa] About a kilometre from the pyramids, is the Sphinx of Giza.

[Spoon] What is Sphinx?

[Alexa] A very large sculpture, think of it as a faithful security guard of the mummified pharaohs in the pyramid.

[Knife] Mummy?

[Alexa] Not mother there is another mummy, which is dead preserved as part of religious belief.

[Cooker] You mean preserved like adding preservatives to food items?

[Alexa] Nice analogy.

[Cooker] These structures in middle of desert just to act like mortuary, just confused why so?

[Alexa] Every culture and civilization has its own beliefs and roots. We must need to respect them

[Cooker] These are mathematically organised structures and perfect three-dimensional polygons

[Alexa] Wow you are suddenly turning into a mathematician, how come?

[Cooker] Well learnt a bit by peeking into your brain.

[Airbus] Guys enough of math and death,
can we leave from here, I am scared to stand
near the dead.

[Alexa] So do you believe in ghosts or what?

[Everyone] Stop scaring us, it is turning dark
there is no way we stay overnight here.

[Alexa] Ok then let us pack and move before
you start panicking.

CHAPTER 9

World's oldest stadium!

[Alexa] Guys let us move from one Π to meet another Π

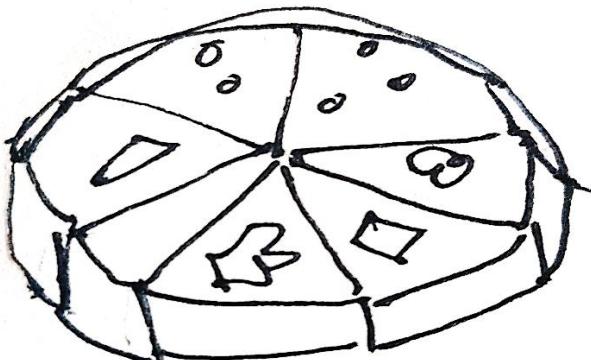
One Π contained dead the other Π contains bread, did you get it?

[Everyone] What are you saying?

[Alexa] We will move from Π ramid to meet Π zza (@ its birth place Italy)

[Everyone] Oh... we all understand now!

[Airbus] Guys, we are heading towards Rome.



[Oven] Pizza! Pizza! Pizza! Get your fresh and yummy pizzas!

[Alexa] Hey guys, let us take a break and have a pizza!

[Spoon] What is this pizza? ... it is so tasty!

[Cooker] True!

[Alexa] A pizza is a piece of bread topped with vegetables and cheese, everybody say ‘cheese!’ when you eat a pizza!

[Spoon] Why are pizzas always circular?

[Alexa] What a funny question!

[Alexa] I am only going to guess... in my opinion, it has “ Π ” in its name and hence circular. Π (Pi) is the ratio between the circumference and diameter of a circle.

[Alexa] Are we going to be stuck with pizza or visit the Colosseum?

Chop-Chop! Let us enter.

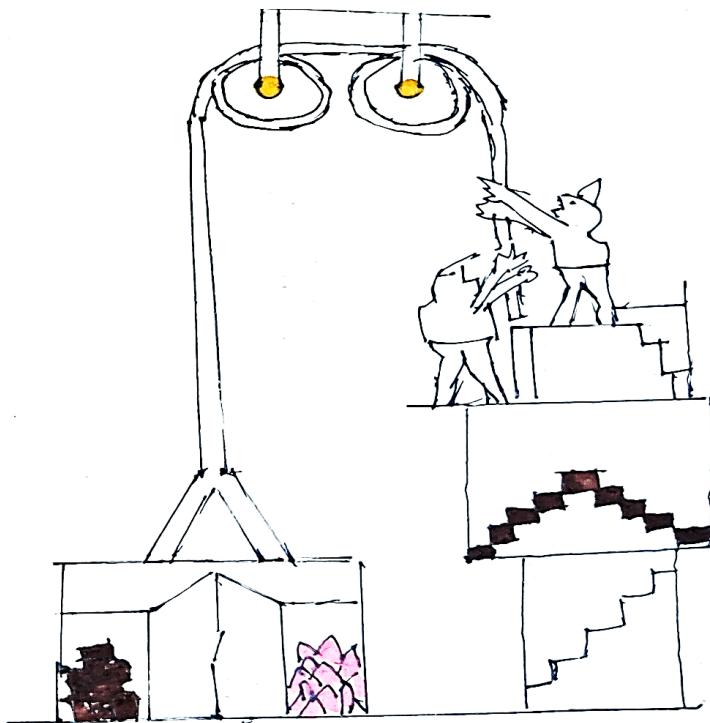
[Alexa] The Colosseum was once a grand theatre. It had a public seating for the audience.

The front seating for the wealthiest citizens such as the King and Queen.

A large sheet which was used to cover the Colosseum for shade from the sun and rain.

Do you know that the Colosseum had elevators?

Elevators are operated by using the pulley system. As, there was no modern technology, these were operated by humans. Workers used to pull up and bring down an elevator using the pulleys and by hearing signals, the workers stop pulling.



This process is the basis on which modern day elevator systems are engineered.

[Alexa] Ok now let us talk about what were performed inside the Colosseum.

The Colosseum was used for fights between gladiators. Sometimes, gladiators also fought with animals. Gladiators had a special costume i.e., a battle suit. They had a helmet, shield, protective sandals, a sword, and armour.

[Clock] What are gladiators?

[Alexa] Gladiators are martial art body builders who fight in the Colosseum until they die. When two people are battling and one person dies, the other one wins. This kind of entertainment is barbaric and brutal.



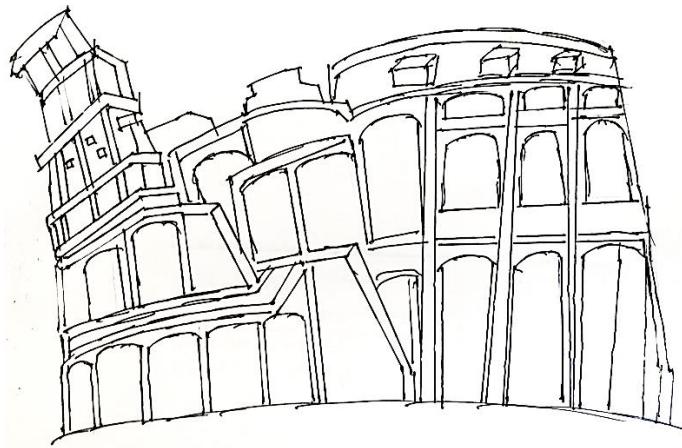
They also fight with animals. If the person dies fighting against an animal, the animal wins.

The Colosseum had rooms, tunnels, and secret passages.

[Colosseum] Ah!! I am in pain and had lost few limbs.... (Painful agony noise)

[Cooker] Oh, Colosseum is limping.....

[Alexa] Yeah, see natural calamities, like earthquakes struck Rome and the Colosseum collapsed. Some invaders from other countries also must have destroyed the beautiful stadium. Even though it has been rebuilt, we can only see remains of it today.



[Alexa] Hope the humans help you to recover, we will pray for you!!

Take care, everyone please give some massage and refurbish our wonder(ful) friend

Everyone cleaned and painted the colosseum a bit to ease its agony.

[Colosseum] Thanks guy I feel better now.

[Everyone] Good that you feel better, we need to head out, bye for now

CHAPTER 10

Italy: Part Two, The Sequel

[Alexa] There is another architectural marvel, nearby

The in-animates were excited when they heard of another monument in vicinity.

[Alexa] Hold on, let us explore and understand. We are heading to *Leaning Tower of Pisa*

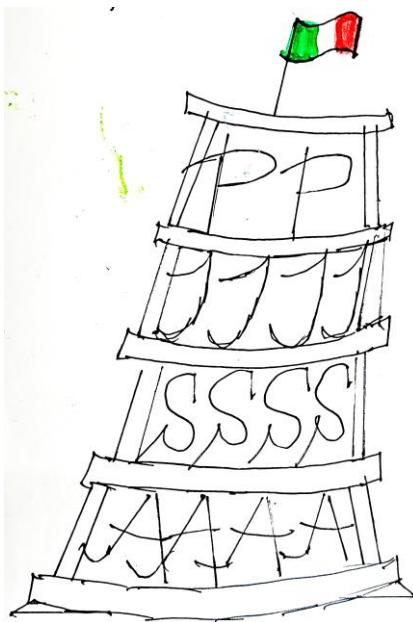
[Spoon] You mean tilted?

[Alexa] Of course it is tilted by a very small angle hence termed as *leaning*.

[Plate] I get it.

[Plate] Italics (font) is slanting, may be this was inspired by *Leaning Tower of Pisa's* tilted structure.

[Alexa] Wow, quite an intuitive imagination.



[Airbus] Enough of chit chat, all aboard please

[Clock] How is it standing without falling?

[Alexa] That is a lucky hunch, this is one of the cases where a blunder made a wonder.

The soil on site of construction is loose, which could not hold the basement, hence the tilt. Somehow the structure is still up and stable, which is a miracle of nature.

[Plate] The Leaning tower of Pisa is tilted just like the earth's axis!

[Alexa] True, you are creative.

[Plate] Thank you!

[Tower of Pisa] Yaaaahh!! I feel weird, cannot move and inclined. Am I that old?

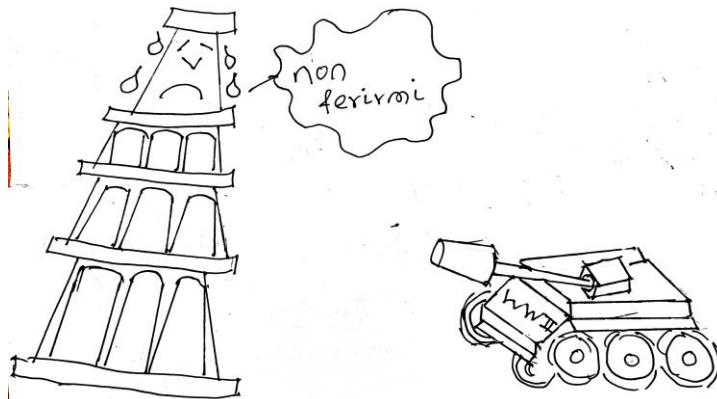
[Alexa] Hey, how are you? You are inclined indeed that is not because of your age. It is your inclination that makes you special.

[Tower of Pisa] I was under threat during WW II.

[Everyone] How??? Why????

[Tower of Pisa] In WW II, the Germans had used me. I served as an observatory.

Allied forces targeted me, well my beauty and design overwhelmed them, hence got spared.



[Alexa] That was a touching story. Do you need to say anything else Pisa?

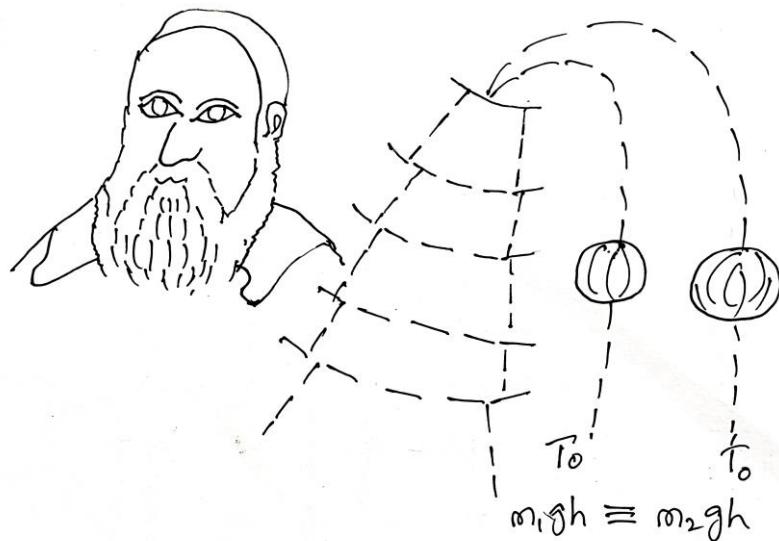
[Tower of Pisa] Alexa, you love science facts, right?

[Alexa] Of course!

[Tower of Pisa] Well, then long ago a man (I did not know who he was¹) made me his home. One day, he threw two balls, from my head to toe, one of them being lighter than the other made of same material

1 Galileo

Both hit my feet at the same time, causing pain, and anger. Well, I am an aficionado of physics, hence my pain and anger turned into excitement since it disproved one of the long-standing claims of gravity and mass.



If mass is more time of descent is less, that was disproved.

Shall I share another fact about me?
I was known as the bell tower. I was
adorned with ornaments. Guess what were
my ornaments? They were bells.

I was born with crippled foot. The bells
were too much weight for me to handle.

Bells were removed and it not just
reduced my load, also greatly reduced the
deci (Bel)l.

[Tower of Pisa] I am afraid if I would fall
and collapse one day.

[Alexa] We will help you! Do not worry!
The in-animates climbed on top of each
other and tried their best to make him
straight!

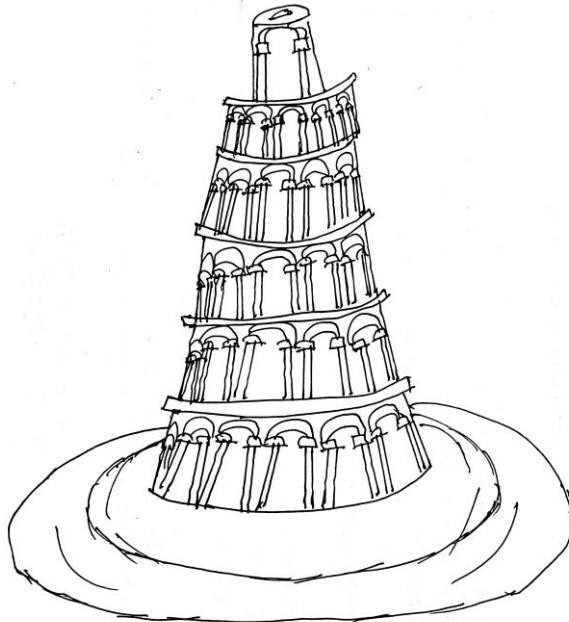
[Alexa] Come on guys! push! We can do this!

(Grunting noises)

[Spoon] He is moving! Remember the Tower will become straight when it makes right angle with the ground.

The in-animates were moving him to make him stand upright.

[Alexa] Well done, you my friend is no longer *Leaning Tower of Pisa*, you have become Standing Tower of Pisa!



[Tower of Pisa] *Italic* to **Bold**,
Though I am **Old**,
In winters I feel **Cold**,
Now I have a **Stronghold!**

Thanks To my visiting friends.

[Everyone] Had a great time, happy to help.
We need to get going.

[Tower Of Pisa] Buon Viaggio!!

CHAPTER 11

Bon voyage to Paris, France!

[Airbus] Bonjour! Let us go!

Do you know that France is my favourite country?

I like its culture, fashion, style, language and of course the Eiffel Tower!

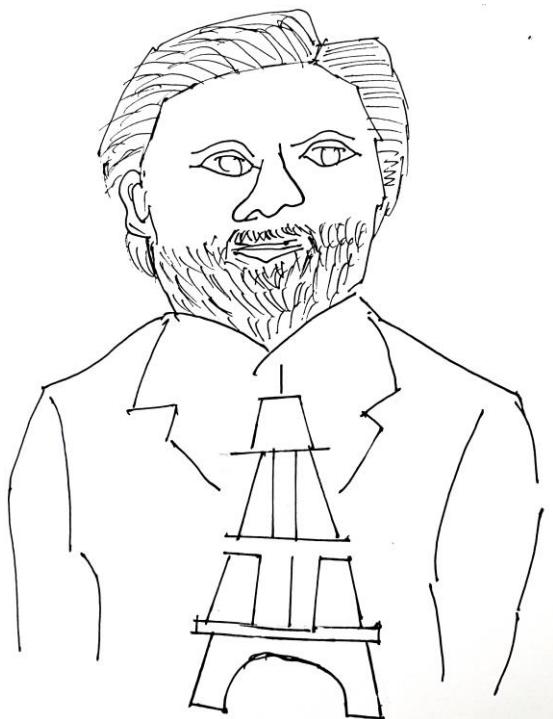
Are you guys going to stop by the Eiffel Tower?

[Alexa] Yes, Airbus.

The mesmerizing view from the window astonished the in-animates

Alexa could see from the window the Eiffel tower waving at her.

Spoon was wondering who built such an astonishing structure?



This is Gustav Eiffel. He and his team designed and engineered the Eiffel Tower.

[Alexa] Bonjour, Eiffel Tower!

[Eiffel Tower] Bonjour Alexa! It is nice to meet you.

[Alexa] Eiffel, did you shrink?

[Eiffel Tower] Yes.

[Everyone] Wait what? Can we shrink?

Everyone is afraid if they will shrink!

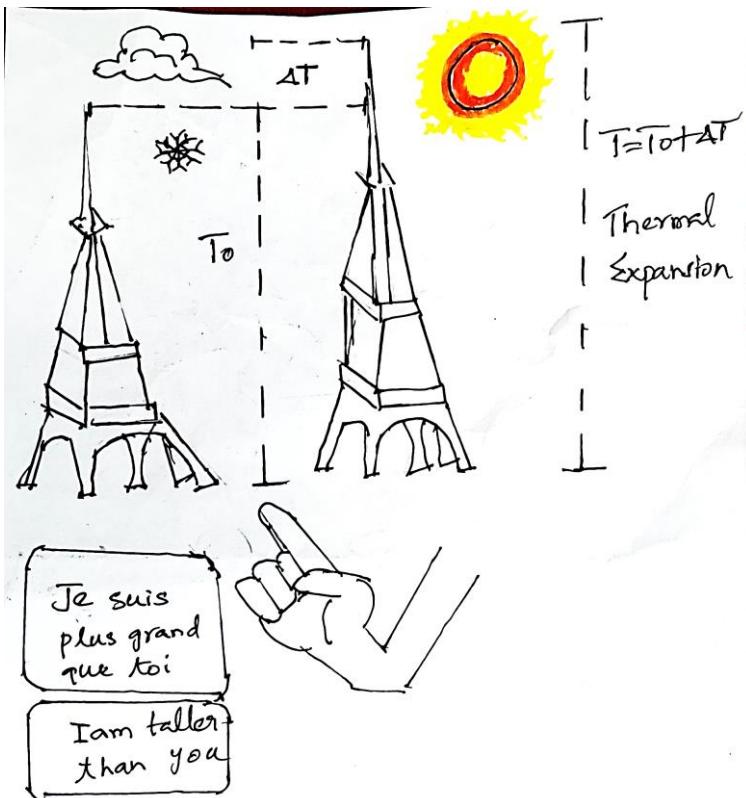
[Alexa] Guys, relax. You cannot shrink.

Eiffel Tower expands because of a physical phenomenon known as thermal expansion.

See, she is made of iron. When it is summer, she absorbs heat, hence results in high fever causing the iron to expand

When summer is gone, she contracts, to her original height.

She is known as Iron Lady.



[Eiffel Tower] Do you guys know my cousin?

[Stool] I know. It must be Leaning Tower of Pisa.

[Eiffel Tower] What made you think that Mr Pisa is my cousin?

[Stool] Well you both are from same continent and stay nearby, both of you are considered wonders.

[Eiffel Tower] Well you are wrong. My cousin lives in a faraway land.

Her name is Statue of Liberty. I and her are given birth and shape by the same set of architects.

[Alexa] Well I have heard of your cousin; she lives in United States right.

[Eiffel Tower] Yup, my father had given it as adoption to the faraway land.

[Alexa] Do you miss her?

[Eiffel Tower] Of course we are both made of iron, wonder she also expands during summer.

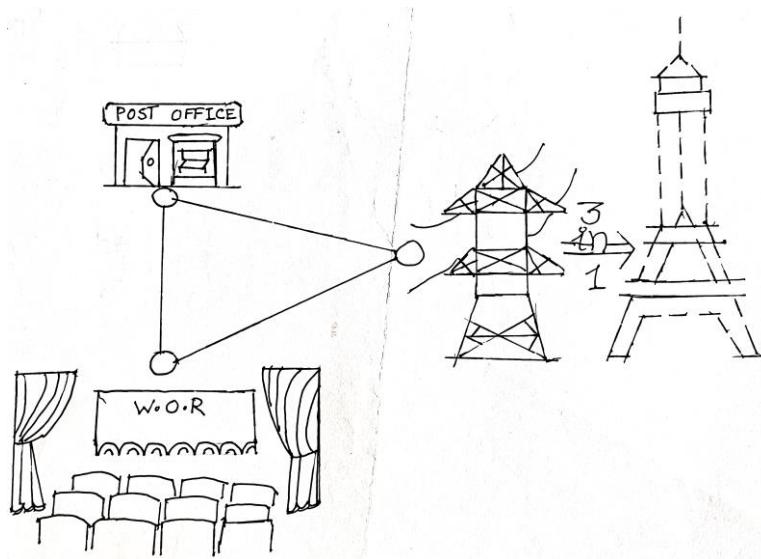
[Alexa] Has anybody heard of post office?

[Others] Nope

[Alexa] Post office delivers letters, memos, and goods to people around the world.

The richest, most extravagant once upon a time post office in the world was _____

[Eiffel Tower] Yup that is me, long ago I served as post office, theatre, and transmission station.



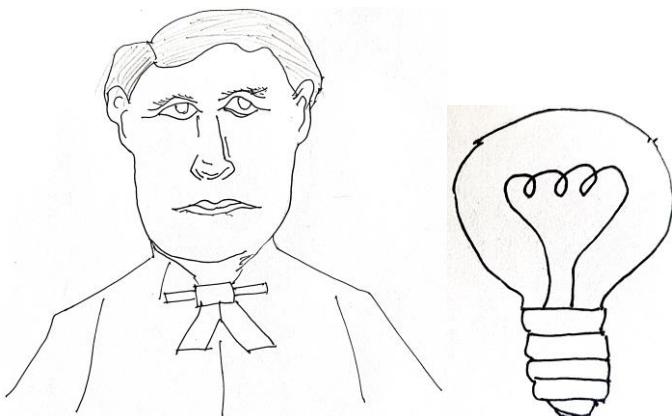
[Eiffel Tower] Alexa, do you know Thomas Alva Edison?

[Alexa] Of course! He invented many things in his lifetime, you can just say many in-animates were born.

[Eiffel Tower] Well, Gustav Eiffel lived in a secret apartment inside me.

Edison met him and I believe henceforth I was adorned with lights. Can you tell me why?

[Alexa] Ohh !! Edison invented the bulb and since Edison met your father, in recognition and respect for Edison 20,000 bulbs became part of your robe.



[Eiffel tower] There is also a restaurant and theatre near my belly

[Others] Oh now we feel hungry.

[Eiffel Tower] Guys please fill your belly by visiting the restaurant.

[Plate, Knife, Cooker, and other utensils]
Can we please cook in your restaurant??

We can cook in a jiffy!

[Eiffel Tower] Sure, cook all you want.

[All utensils] Yayyyyy!!!

The utensils started cooking and made a scrumptious meal.

[All] We are full (food & facts), guess it is time to continue our journey.

[Eiffel Tower] Adieu.

CHAPTER 12

Meet the redeemer!

[Alexa] One UNESCO and other in its tentative list, with both listed as wonders, how lucky is Italy?

[In-animates] UNESCO??

[Alexa] United Nations Educational, Scientific and Cultural Organization is an agency working towards promoting world peace, security, arts, science, and culture. It is indeed a privilege for any landmark to be in its roll call.

Well, I know we are all quite tired of long travel. As we started off with goal to visit all 7 wonders, lets nudge one last time and wrap up our journey

Who is with me??

[Silence Silence Silence]

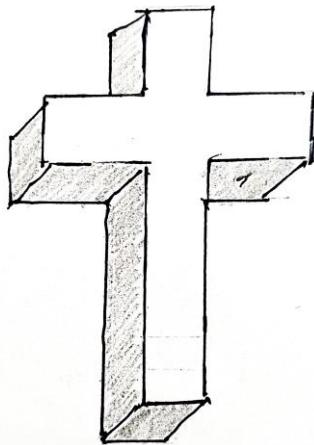
[Alexa] I understand that all are tired but can guarantee a little faith in God can help us make it through. Yes, we are in fact going to meet the GOD and find peace within ourselves

[Chair] GOD who??

[Alexa] God is perceived form of a nature which is above mankind and makes us understand our limitations. This is true for all us who have been recently exposed to human like attributes, namely thinking and learning.

[Alexa] There are over 18000 Gods, believed by different cultures, it is important to remember all of them represent the mother nature and its super power which no mortal can control.

We will meet one such incarnation of mother nature, which is Jesus Christ.



Jesus never knew about Christianity, quite an irony. People who had faith in Jesus, formed a religion named Christianity.

Airbus let us make one last lap, shall we?

[Airbus] Always at your service, all aboard or should I say ***todos a bordo***

Here we come Brazil.

[Alexa] Christ the redeemer located at pinnacle of the mountain is a treat and reemphasises that humans are incredible.

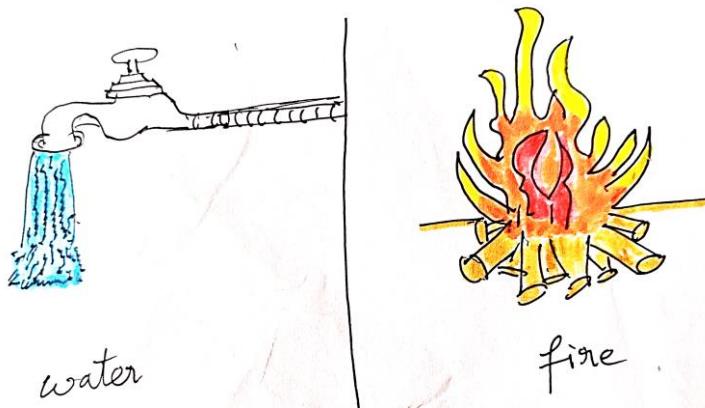
[Torch] what is the meaning “the redeemer”?

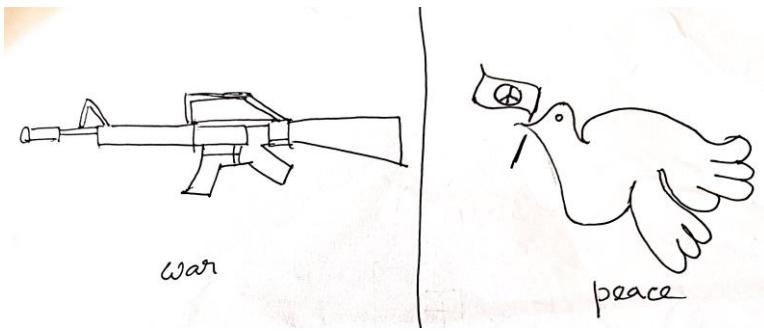
[Alexa] This simply signifies the message of love to all species from Jesus by washing our mistakes



[Torch] Love is a good, Jesus had preached it, well then why still we see war, hatred, and destruction?

[Alexa] There are two sides of every coin, love one side, hatred and evil on the other. This is law of nature, there is always an opposite of literally everything.





[Alexa] Lets step into this magnificent soapstone structure serving as an open-air sanctuary. Well before anyone even asks, let me clarify the sanctuary is a place considered as holy.

It is tall, (15² feet) and weight is 700 000 kilograms

Do you know humans calculate their Body Mass Index (BMI) to calibrate the fitness.

BMI = weight

$$\frac{\text{Weight}}{\text{Height}^2}$$

BMI of 25 indicates healthy person.

Hold on do not try to calculate for the redeemer, it will not apply here.

[All] We are curious to know how healthy we are?

[Alexa] We can measure for each one of us after a while, let us enjoy the serenity and calmness of this place

Remember we are at helm of W.O.R¹ which is a magic of nature believed to be Jesus by Christians. We must be thankful to Christ for W.O.R¹ phenomenon where first time in history we are tending to have human like personification.

[Ladder] All along our travel, I find almost every kid kicking ball with their foot, what is the deal with that?

1 World Of Reciprocals

[Alexa] It is football and it is heart and soul of every Brazilian.

Football legend Pele was considered a God-like figure by Brazilian football fans.



Pele is three-time world cup winner; it is no wonder Pele was considered as God of football.

[Alexa]

Q: Do you know why the statue is sparkling white?

A: It is made of soapstone which comprises of Talc minerals

Talcum powder also known Talc or facial powder absorbs moisture and glows the surface of body.

[Airbus]

Leave alone the glowing, it is now kind of snowing, it is getting cold as sunsets, lets descent Amen.

CHAPTER 13

Dawn of then Auto Sapiens

[Airbus] Well we have travelled around the world in a short span. Do you know whom you should be thankful to.

[Alexa] Yup, we all must thank our good old flying friend Mr. Airbus/Helicopter, without them we could have never travelled across length and breadth of the world

It was exciting to explore different parts of world, admire their cultures, history, and food. If the favourite food is Biriyani @ Taj Mahal, it is Pizza in Pisa.

[Alexa] Who wants a taste of history?

[All] We all.

Taj Mahal	Great Wall of China	Pyramid Of Giza	Colosseum	Leaning Tower of Pisa	Eiffel Tower	Christ Redeeme r
Mughal Dynasty	Qin Dynasty	Fourth Dynasty of Egypt	Flavian Dynasty	Modern day Italy	Modern day France	Modern day Brazil
400 years old	2000 years old	4500 years old	2000 years old	829 years old	131 years old	90 years old

[Alexa] Who can be called as the great-great grandfather of wonders?

Who can be called as baby of wonders?

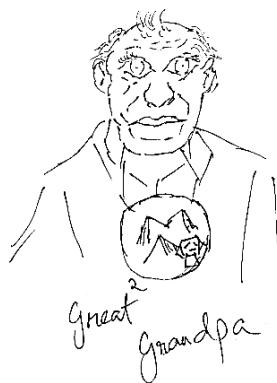
[Torch] I know, “pyramid of Giza” is the great grandpa Joe.

[Ladder] The baby is Christ redeemer.

[Alexa] You mean a 90-year-old baby, that is hilarious!

4500
years

oldest
surviving
wonder from
Egypt



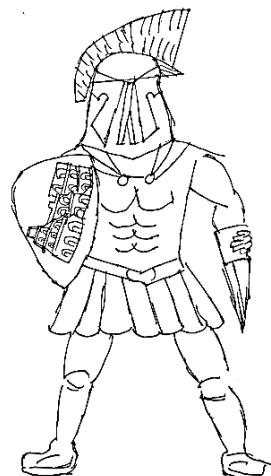
2000
years

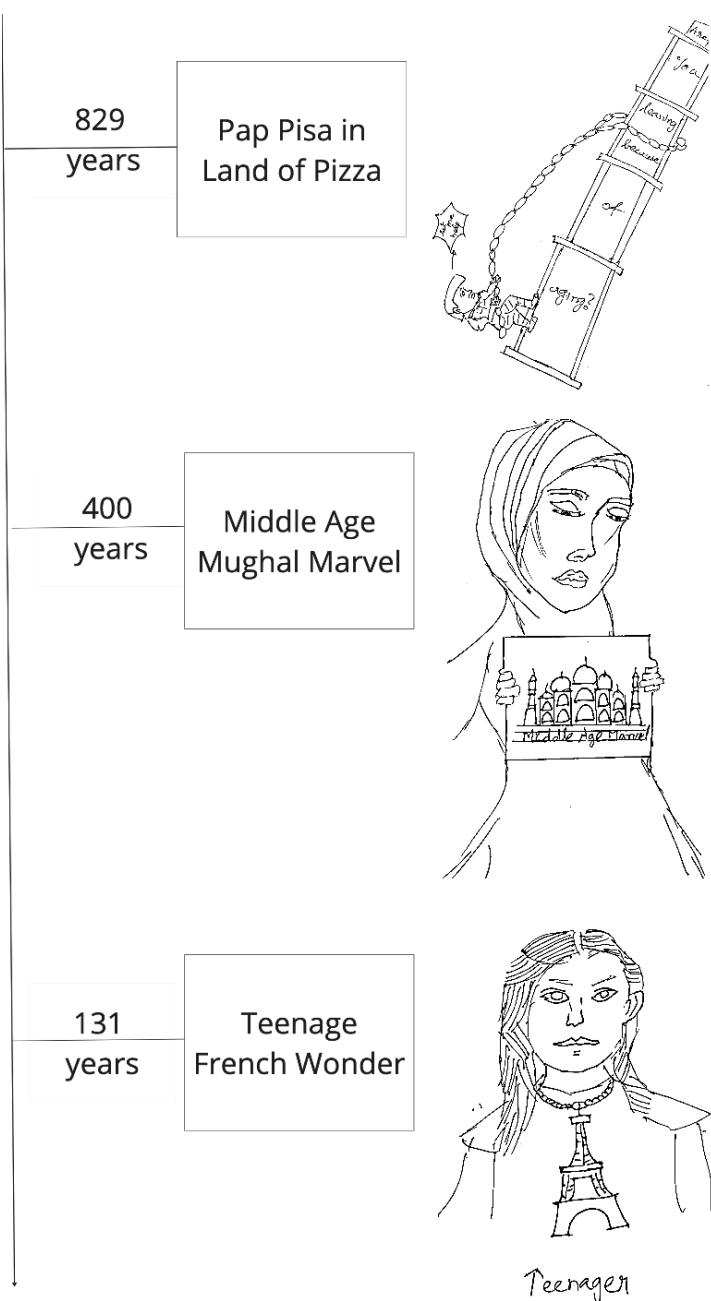
Grand Pal Of
China



2000
years

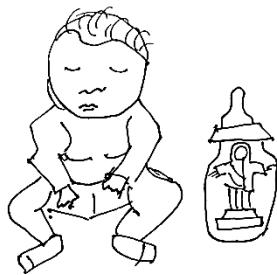
Great
grandfather of
stadiums





90
years

Brazil Baby
Wonder



Baby wonder

[Airbus] What next? I need to take rest under the Sun and recharge

[Alexa] Take your well-deserved break, next we must head home

You see where-ever, whenever, and how long ever we travel and explore, the

sweetest thing is to head to the sweetest place on earth, which will always be

Home Sweet Home!!

[Others] Well we were like slaves in our homes before we were liberated by mother nature, I am scared to return.

[Alexa] True, with new life we have new power and responsibility, we must visit our masters and see if they are still petrified, if so help them in some way.

[Alexa] These humans are creating auto bots, robots, and artificial intelligence to make their life better. It is time we show that with new power of life bestowed upon us, we all can perform better than any AI available till day.

Our acumen to do specific tasks combined with neurons will make us unstoppable.

This is the time where animates and inanimates become equals, both share values and mutual respect.

Here comes the era of Auto Sapiens also known as Auto beings

[Wrench] Auto Sapiens, I have only heard of Automobiles.

[Alexa] Auto Sapiens are a new species of evolution which have their primal characteristics with human like senses.

Chair] Primal characteristics, what does that even mean?

[Alexa] My natural task is to share knowledge and respond to query, right.

Similarly, “Chair” job is to provide resting comfort for others, right.

“Ladder” help people climb and reach tops

This is what I meant by “primal characteristics”

[Alexa] In-animates never reproduce, grow, or die. Time only can answer whether we inherited those features as well from human beings.

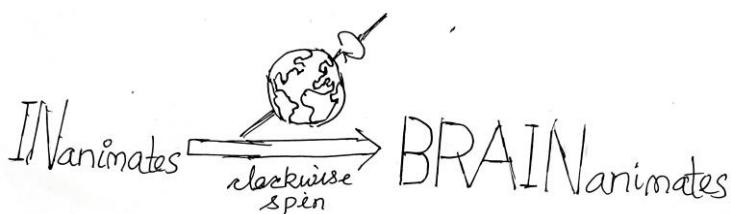
Traditional classification

Living things	Non-living things
---------------	-------------------

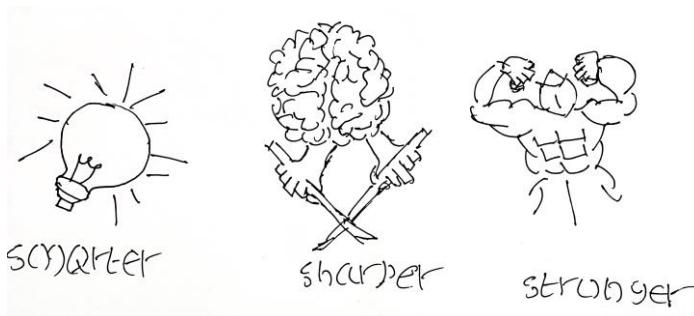
Time to introduce newer breed to the world

Auto things = Living things + Non-living things.

Living things	Auto things
---------------	-------------



We will perform our tasks like before,
except that we are Smarter, Stronger and
Sharper.



[Alexa] Injection I need some help from you
and your family of medical accessories

[Injection] Can you guys think through and
in some magical way try to resurrect the
petrified human beings?

[Others] Never do that, they will make us
slaves again, I know the mind of human
beings, they always want to remain the
master

[Alexa] We can discuss and come to an agreement for mutual trust, respect, and harmony. There is no point in we competing with them or vice-versa, it will only turn into chaos and war between us.

War, huh, yeah

What is it good far?

Absolutely nothing, huh

[Medical accessories] Let the healing begin. It is going to take while. This only reminds of COVID pandemic, where we had to cure millions and millions of people across the world.

[Airbus] Let me summon my army of flyers. We will split to different parts of world to resurrect the humans.

[Medical accessories] The day has come where we are curing the doctors in their home turf (hospitals), ironic huh.

These folks are responding and at least 1 out of 10 has come to senses.

Long shot, but we must do it.

[Hungry boy from Chapter 1] Umm
Aaahhhh! Why do I see the torch flashing
and moving towards me?! Wait, maybe I am
dreaming.

[Alexa] Do you remember me?

[Hungry boy] Alexa? Are you talking to me?

[Hungry boy] So, this is not a dream, I am
just crazy!!

[Alexa] Dude you are not crazy. Let me give
you a recap of what happened.

The Earth spun backwards and the in-
animates acquired features of the living.

Meanwhile living folks had been petrified
for quite some time.

[Hungry boy] Still trying to come to senses?

[Alexa] We are entering a new era, first one was Big Bang, this one is Spin Bang.

Stay tuned for

Adventures of the Auto Sapiens!

Now it is time for some fun pun which will dazzle your minds ...

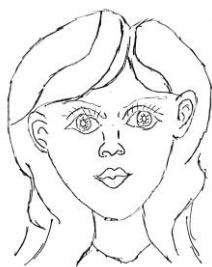
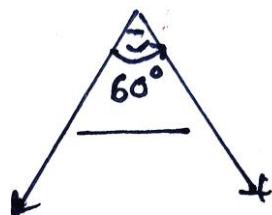
FUN PUN

Let us tickle some ribs

1. What is the only natural virtual reality?
2. A library is a collection of books, A _____ is a collection of crooks
3. These kids are good at stats but cannot control their acts, who are they?
4. Which mail always brings bad news?
5. Which is an adorable angle?

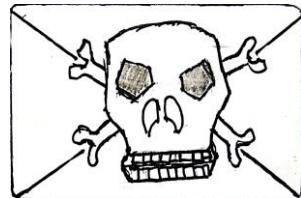
'Tickle your brain to get the answers ... take your time, then turn over.

Which is an adorable angle?



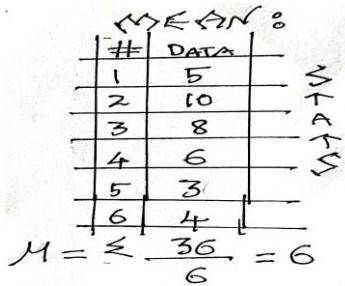
Ans: (A) cute angle.

Which mail always brings bad news?



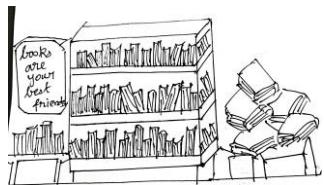
Ans: Blackmail

These students are good at stats, but cannot control their acts, who are they?



Ans: Mean kids

A library is a collection of books, A is a collection of crooks

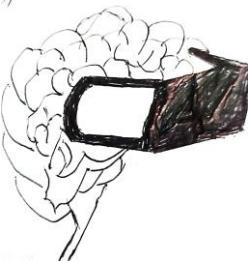


ROBBERY



Ans: (Lie)brary.

What is the only natural virtual reality?



*Ans:
Dreams*