



The 13th end of the world  
About fascinating endings of the world  
for people from 12 to very old



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## The 13th End of the World: Together against the unknown

In a world where many doomsday stories are told, there is a special story about Doomsday 13. This time it is not a story of destruction and darkness, but one of solidarity and solutions.

You know, some people think that the world will end at some point. Maybe because of a big bang or because the sun is devouring everything around it. That can sound pretty scary, right?

But you know what? There are two ways we can imagine these world endings. One of them is that we only associate with people who think the same way we do. It's like if we only stick to even numbers and forget about the crooked ones. But that's not entirely fair, is it?

In another imagination, there is an open society where everyone can express their thoughts. Not only the even numbers are allowed to speak here, but also the crooked ones. That is

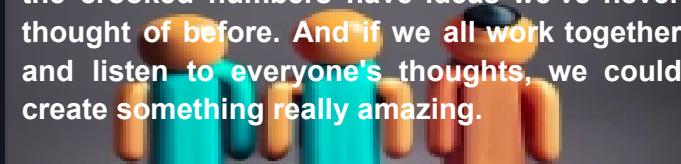
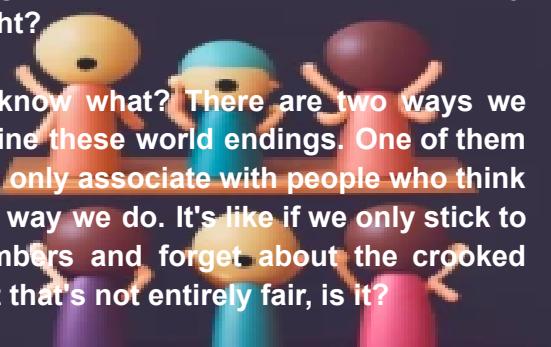
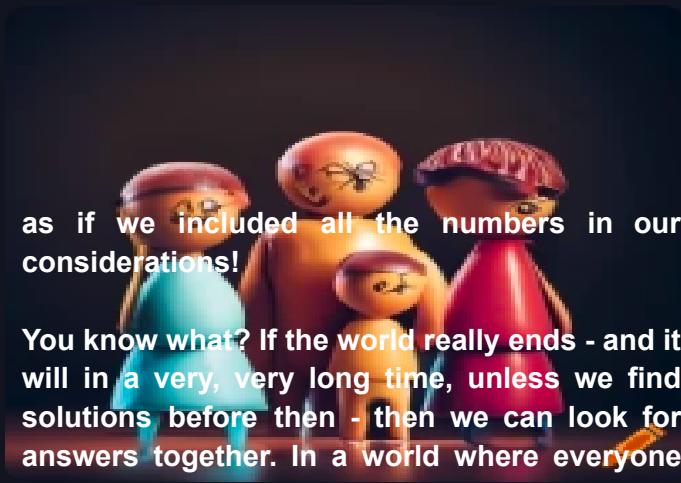
as if we included all the numbers in our considerations!

You know what? If the world really ends - and it will in a very, very long time, unless we find solutions before then - then we can look for answers together. In a world where everyone can share their opinions, we can come up with ideas together that may solve problems.

Sometimes the solutions are not hidden in the even numbers, but in the crooked ones! Maybe the crooked numbers have ideas we've never thought of before. And if we all work together and listen to everyone's thoughts, we could create something really amazing.

And so our story of the 13th end of the world ends not with fear or darkness, but with hope and community. Because if we all get together and share our thoughts, we could do something together find that saves us all - regardless of whether we are right now

or crooked!



# The miracle of change

In an exciting world where there are so many wondrous things, today we want to talk about a very special idea - the idea of evolution. Do you know how the world around us came to be? Some people believe that everything was created by a magician, but there is also another exciting story that tells of change and adaptation.

Imagine you are on a river and you see an old watermill that turns and clatters. If you now ask why the water flows to the mill, someone might say: "The miller is responsible for it!" It's like a magical answer that replaces the question, right?

But if we really want to understand why the water flows to the mill, we have to think further. What if the miller is on vacation or the mill breaks down? The water still flows, right? That's why it's important to understand how things work.

Just like the watermill, there is an exciting story about how life came to be on Earth. It's called evolution. Imagine there are tiny building blocks called replicators. These building blocks can copy themselves, like little builders who make more and more of themselves.

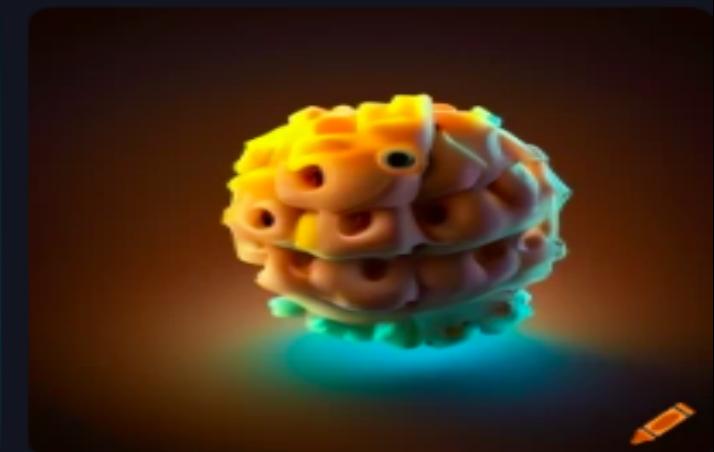
But, and this is the important thing, not every building block is exactly the same! Sometimes

there are small differences, called variations. It's like when you have siblings who are a little different than you, right? This is what makes life exciting!

Now comes the exciting part: Nature chooses which building blocks fit better in order to stay alive. This is called selection. It's like a game where the best building blocks win and get to continue while the others take a break.

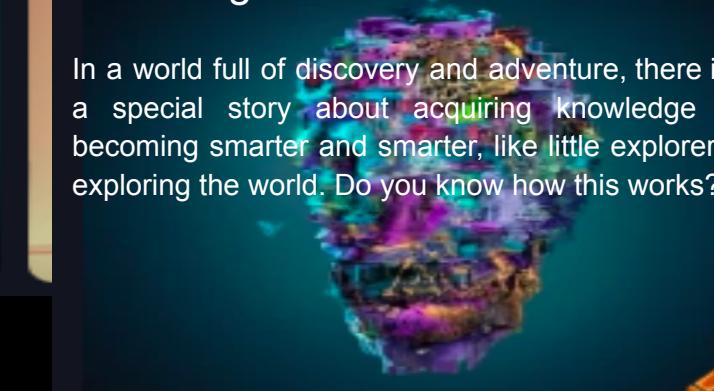
And so, over a very, very long time, the building blocks continue to change. They adapt to their environment, become better at survival and create a variety of creatures, just like us and the animals around us. This is the fascinating story of evolution!

The good thing is that you can recreate this story if you want. You can understand the building blocks of nature and see how everything developed. This makes evolution an exciting adventure in which you can become little explorers yourself. And who knows, maybe one day you will tell your own fantastic stories about it!



The journey of discovery of knowledge

In a world full of discovery and adventure, there is a special story about acquiring knowledge - becoming smarter and smarter, like little explorers exploring the world. Do you know how this works?



Let's think about how you look for your favorite toys. You can only search for something if you already know what you're looking for, right? It's like a treasure hunt! But sometimes you find things you weren't even looking for - surprises!

Now let's transfer this to knowledge. You can only search for things you already know, but you can also find things you didn't know about before. It's like when you browse through books or experiments and suddenly discover something new. This is called the beginning of an exciting journey!

But here's the special thing: You can't actively look for new knowledge because you don't yet know that it exists. It's like a secret treasure that you won't find until you run into it.

When you discover a new piece of knowledge, it's like a building block that you put in your treasure chest. But that's not all - you have to try out whether you can build something with this building block. Maybe you can build a bridge to cross a river or a house for your toy friends.

This is the exciting part of the journey of knowledge - when you test whether the new thing you have found can help you. Sometimes it fits perfectly and becomes part of your great castle of knowledge. But sometimes it doesn't fit so well, and that's okay! This is called learning.

The history of acquiring knowledge is like a constant adventure. You search, find, build, try out and keep learning. It's like writing your own story, full of surprises and exciting discoveries. And who knows, maybe one day you will become the greatest castle of knowledge of all time!

# Knowledge and life are best friends

You know, sometimes we do things that are pretty clever. Think about a toy car that you can control remotely. Do you know how this works? It works because someone was smart enough to make it. They programmed it to obey when you press buttons - kind of like telling a robot what to do.

You know, in a really smart world there are things that can do things just like you play or control your toys. These are called calculations or processes. This may sound complicated, but imagine being in a magical land and being able to make things happen when you cast magic. Calculations are similar - they make things happen, only here it's not magic, it's clever thinkers who came up with it.

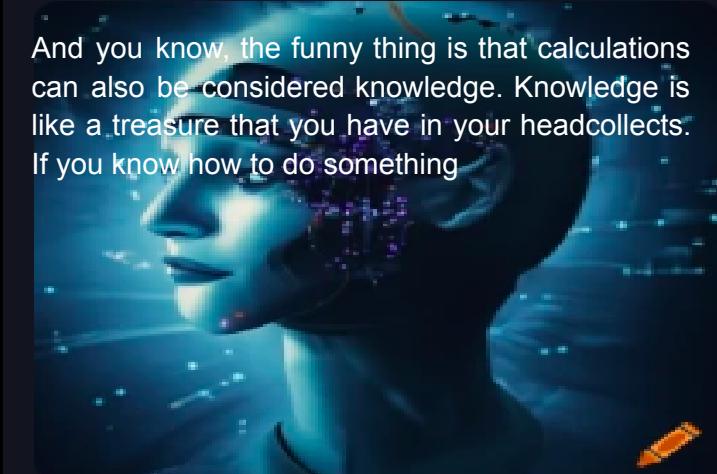
You know what? Calculations can also be like a game. It's like solving a riddle or putting together a puzzle. There are rules you follow, and if you do everything right, you'll end up with something exciting!

And you know, the funny thing is that calculations can also be considered knowledge. Knowledge is like a treasure that you have in your head collects. If you know how to do something

calculated, then you also know how to do something. It's like knowing how to sing a song or paint a picture - you have it stored in your head!

And here's the really cool part: Knowledge keeps getting smarter and smarter, just like you do as you learn new things. This means that eventually you can create really cool things like elephants, giraffes, or even games where you have adventures! It's like you're creating your own magical world, just with your clever knowledge.

You know, life and knowledge are like best friends - they are becoming more and more virtual, which means they are becoming more and more cool and exciting. Who knows, maybe one day you'll be the smartest explorers and creators of all time, doing things we can't even dream of today!



# We all have Possibilities

You know, sometimes things happen that really surprise us, right? Well, the world around us is sometimes as exciting as a great adventure! You know, in the world of very, very small things, the quanta, very strange things happen.

Imagine you have a box full of surprises. Every time you open the box, something new can happen! Now imagine that there is not just one box, but many, many boxes - each box showing a different possibility of what could happen.

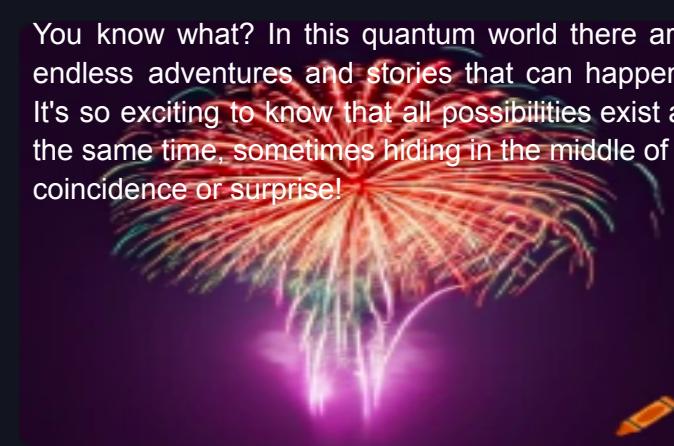
In the quantum world there are also so many possibilities that all exist at the same time! When something happens, it doesn't just happen in one way, but in many different ways in different boxes! It's like reading a story and at the end you can decide how the story continues - except here all the possibilities happen at the same time!

You know, sometimes these different possibilities come together and intersect like roads on a map. This is called overlap. When the streets cross, something surprising may happen - like when you suddenly meet your friend on a street you didn't expect him to be on!

That's exactly how it is with coincidences - they happen when possibilities overlap and something unexpected comes out! It's like you're reading many stories at the same time and sometimes the

characters meet and experience something cool together!

You know what? In this quantum world there are endless adventures and stories that can happen. It's so exciting to know that all possibilities exist at the same time, sometimes hiding in the middle of a coincidence or surprise!



## From the Earth to the Stars

In the distant future, when the Earth has already experienced many adventures, there is an exciting story about the Sun and the Earth. Do you know that the sun is a big star? It is so huge and hot that one day it will grow even larger and could swallow everything around it, even our beloved Earth!

But fortunately people are smart and have learned many things. They have a very special idea to save all the wonderful things that exist on earth. People have learned over many years to work together and help each other. They have created an open society in which everyone can express their ideas and improve them together. This is important because it allows them to decide together what is best for everyone.

Smart people have also thought about how to preserve the memories of all the beautiful things before the sun swallows the earth. Do you know what they did? They have collected their culture and the genetic building blocks of every human being who has ever lived on Earth. These are something like blueprints that show how each person is unique.

And do you know something else? They also collected the blueprints of plants, animals and all other living things! It's as if they had created a great library with the stories and lives of every

living thing on Earth. But that was not all! The smart people imagined that they could send all these blueprints into space using very tiny, special tools called nanotechnology. There they could create new worlds and bring all these great things back to life!

Imagine how exciting that would be! New worlds full of adventure and wonder, just like our Earth. And guess what? Maybe one day we will go there and rediscover all these amazing things!

People were so smart and prepared to have all these amazing adventures in space. They got together, exchanged ideas and did everything they could to that the beauty of the earth and its inhabitants can live on forever.

It's as if they were giving a great gift to the future so that many, many generations after us can marvel at all these wonders.

And so our story ends with a departure into the unknown, full of anticipation for all the adventures that await us in the vastness of space. It will be an exciting journey in which we will explore new worlds and find all the treasures of the earth. Because people have learned that solidarity and foresight are the key to an endlessly exciting future.

## The secret of closure

You know, sometimes things happen that could shake up our world a little bit. There is a story that tells of a time when people on Earth changed a little. You know how we always talked about the importance of collaborating and sharing ideas? Well, there was a time when some people forgot how beautiful that is.

It started when some people stopped listening and no longer considered other people's ideas as important. They thought that there was only one truth and that everything else was false. That was sad because it meant they no longer wanted to talk about what was good for everyone. They wanted everyone to think and feel the same. This is called a closed society.

During this time they also forgot how important it is that all people are unique. They no longer wanted everyone to have their own ideas. It was like burning all the stories in a big library so no one could read them anymore.

Some people even became very strict and no longer wanted to listen to anyone who thought otherwise. They said that anything that doesn't fit into their thinking is wrong. This made it difficult to speak freely and yourself.

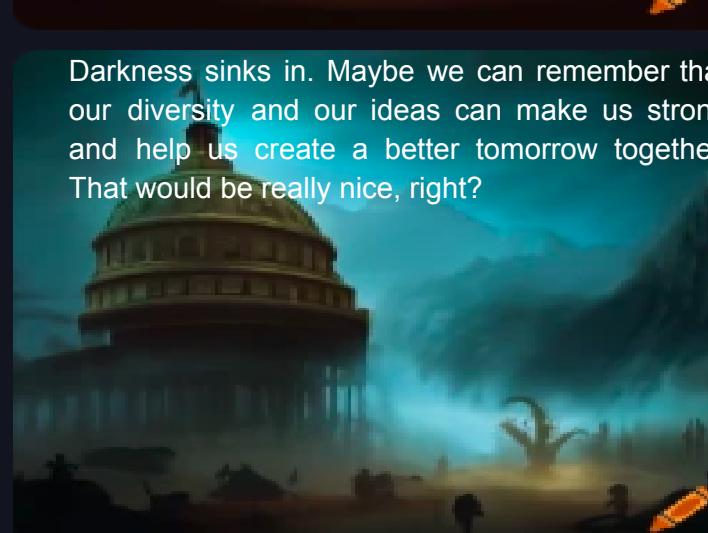
to express. It was as if they were turning all the bright colors into one and saying that only this one color is right.

And guess what? If people stop working together and stop sharing ideas, something very tragic could happen. They may forget how important it is to help each other and be there for each other. This could lead to a big fight, a fight that could destroy everything we have built. That would be very, very sad.

But you know, even if something like that happens, there's still hope. There are people who think about how nice it is to work together and share ideas. They remember how important it is that everyone is unique and can share their thoughts. These people want everyone to stick together and help each other.

Maybe if enough of us remember the value of cohesion, we can prevent our world from turning into...

Darkness sinks in. Maybe we can remember that our diversity and our ideas can make us strong and help us create a better tomorrow together. That would be really nice, right?



# The beginning of all possibilities: The adventure of the new

In a world where knowledge is always growing and changing, there is a very special moment - the beginning of all possibilities. It's like the start of a great adventure that never ends!

Imagine you are standing at a huge gate. Beyond this gate lies a world full of surprises and new discoveries. This gate is called the beginning of all possibilities. Why? Because everything can start here, everything is possible!

You know, knowledge is like a great treasure that we continue to discover. But the funny thing is that this knowledge is always provisional. This means that we can always find new knowledge! And that is exactly why we are at the beginning of all possibilities when we live in an open society.

In an open society we can share our thoughts, exchange ideas and learn new things. It's like having lots of books with lots of stories that keep surprising us! Here we can explore everything, understand everything and find new paths.

Do you know what's best? In this beginning of all possibilities, we can choose our own adventures! We can try new things and think outside the box and create things that have never existed before.

And so our adventure of the new begins in a world full of unlimited possibilities. Because when we live in an open society, there are always new

stories to tell, new things to discover and new paths to take. It's like a big game where we can have exciting adventures again and again!

