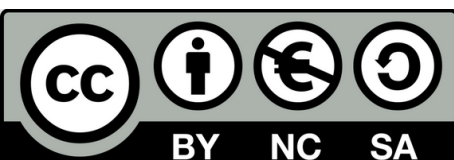


DEAR FUTURE COMIC BOOK COLLECTION



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the European Union



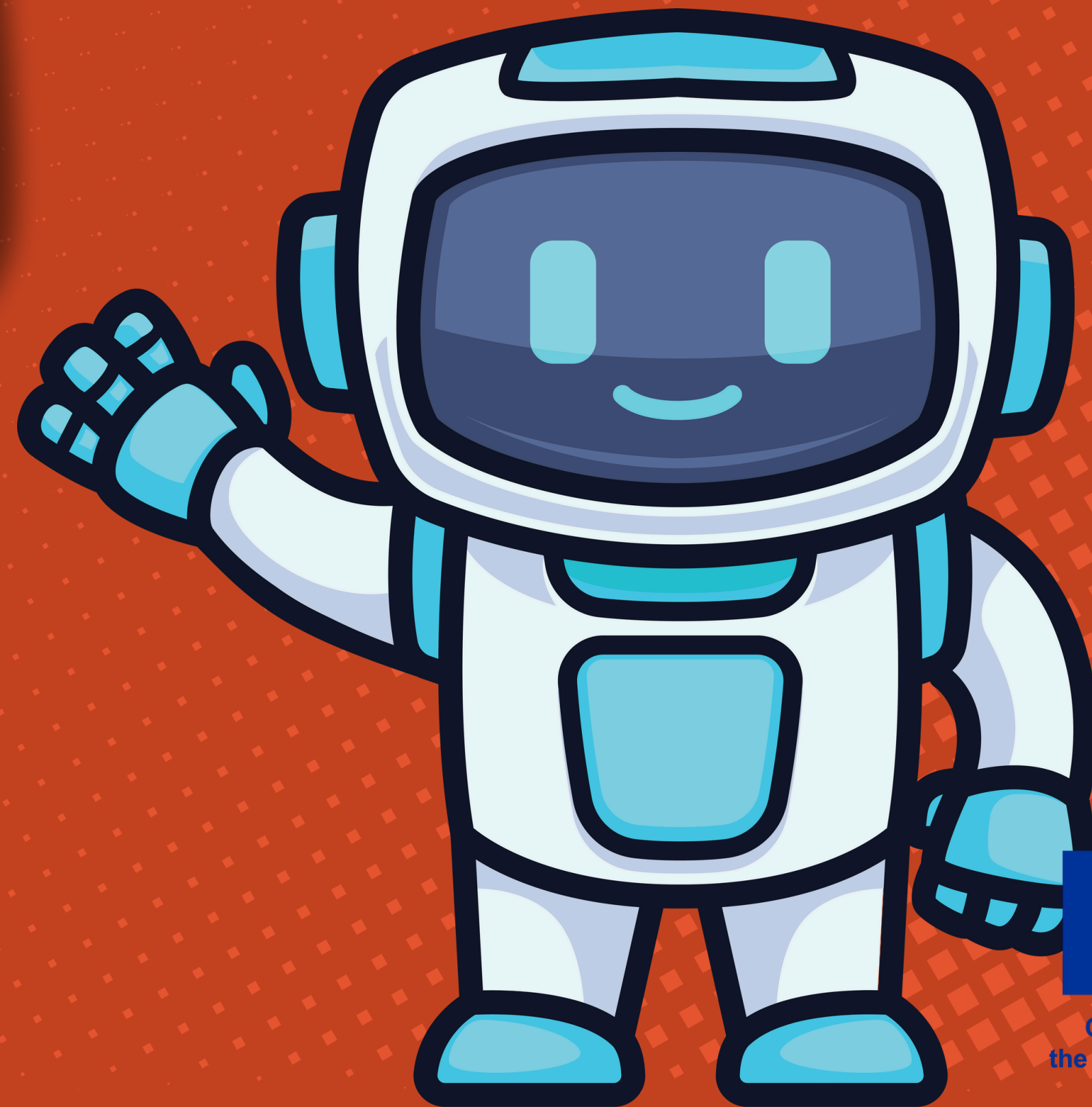
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Robo and the Learning Adventure!




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the European Union

**Hello kids! I'm
ROBO
I want to learn
like you too!**



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the European Union

A cartoon illustration of a brown owl with large, round glasses and a yellow beak. The owl is holding a red book in its right talon. A speech bubble originates from the owl, containing the text 'Hello Robo! I'm proffesor Hoot I can teach you what you are curious about'. The background is a blue field with a white grid pattern. There are stylized white clouds with black outlines and a dotted pattern in the top-left and bottom-right corners.

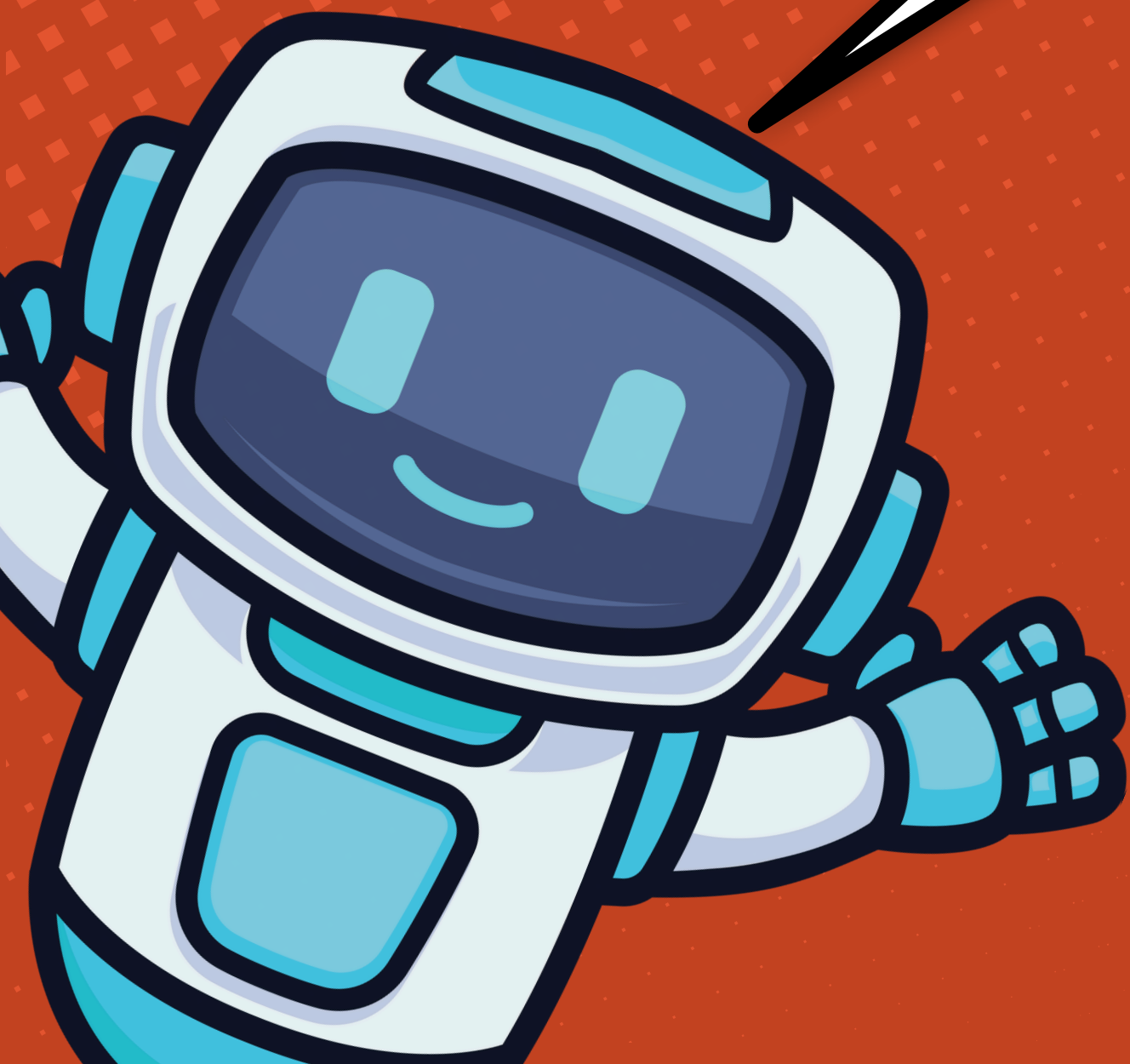
**Hello Robo!
I'm proffesor Hoot
I can teach you what
you are curious about**



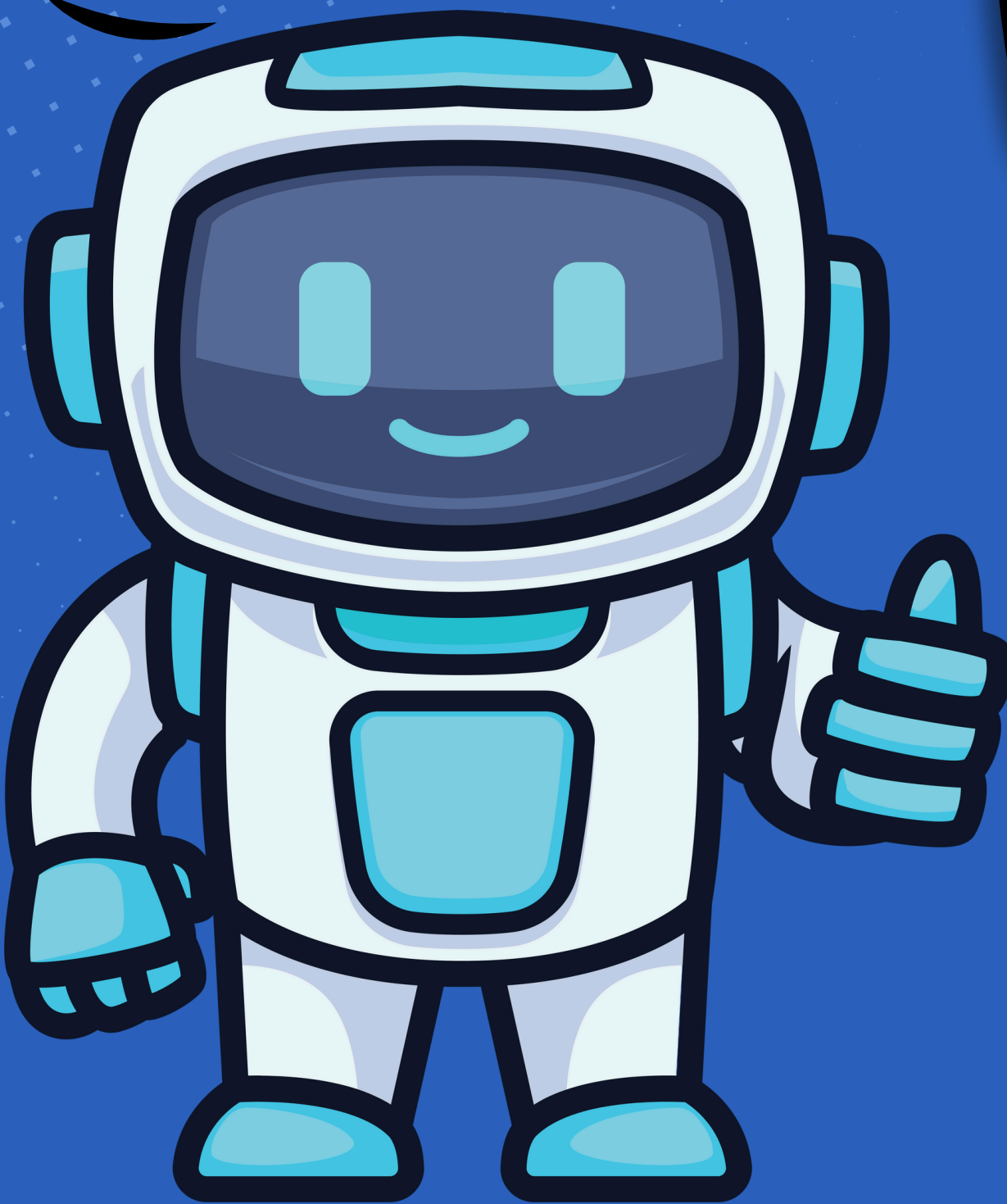
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**How I can to
recognize animals
Mr. Hook?**

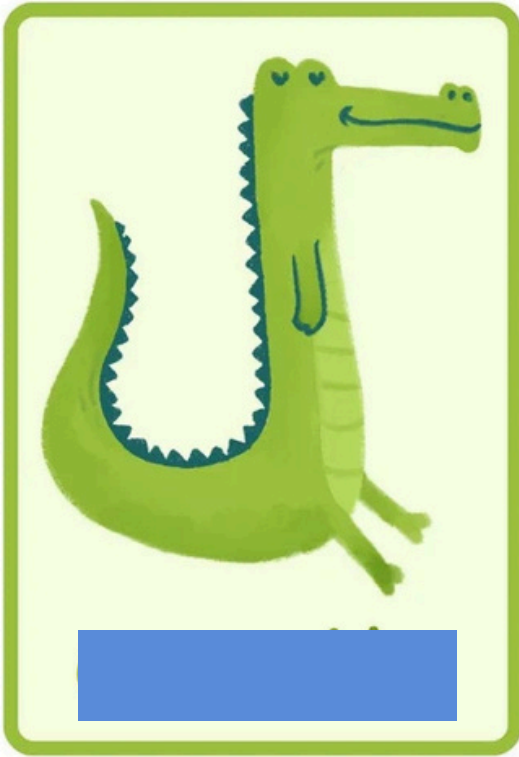
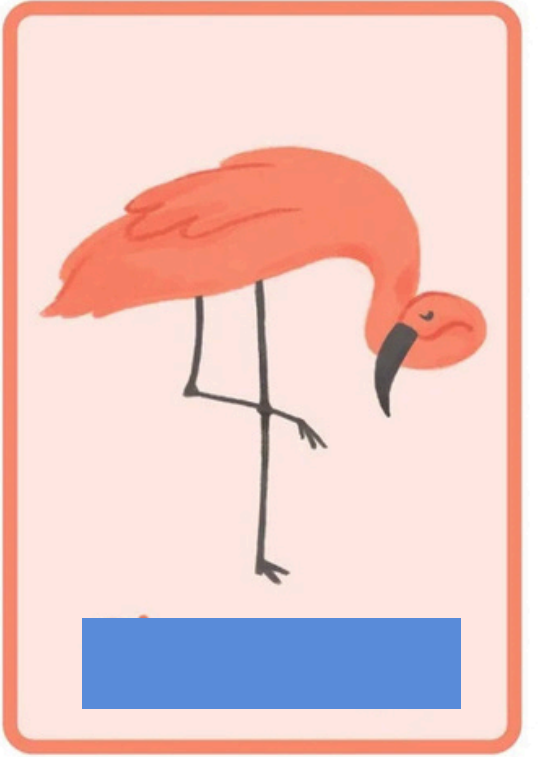
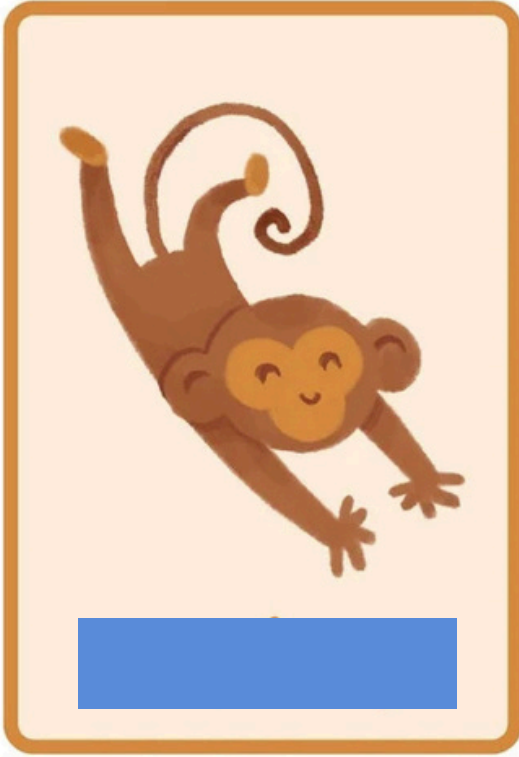
**Machines look at lots of
examples to learn, just
like you learned animals
by looking at them!**



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Let me try!
Monkey
Flamingo
Rabbit
Lion



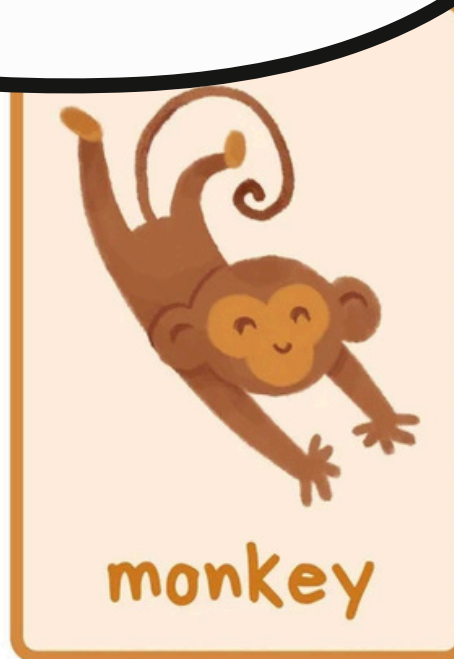
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the European Union

Nice try Robo!
You made a few
mistakes but
mistakes help us
learn better!



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Look and try again



monkey



flamingo



toucan



lion



crocodile



leopard

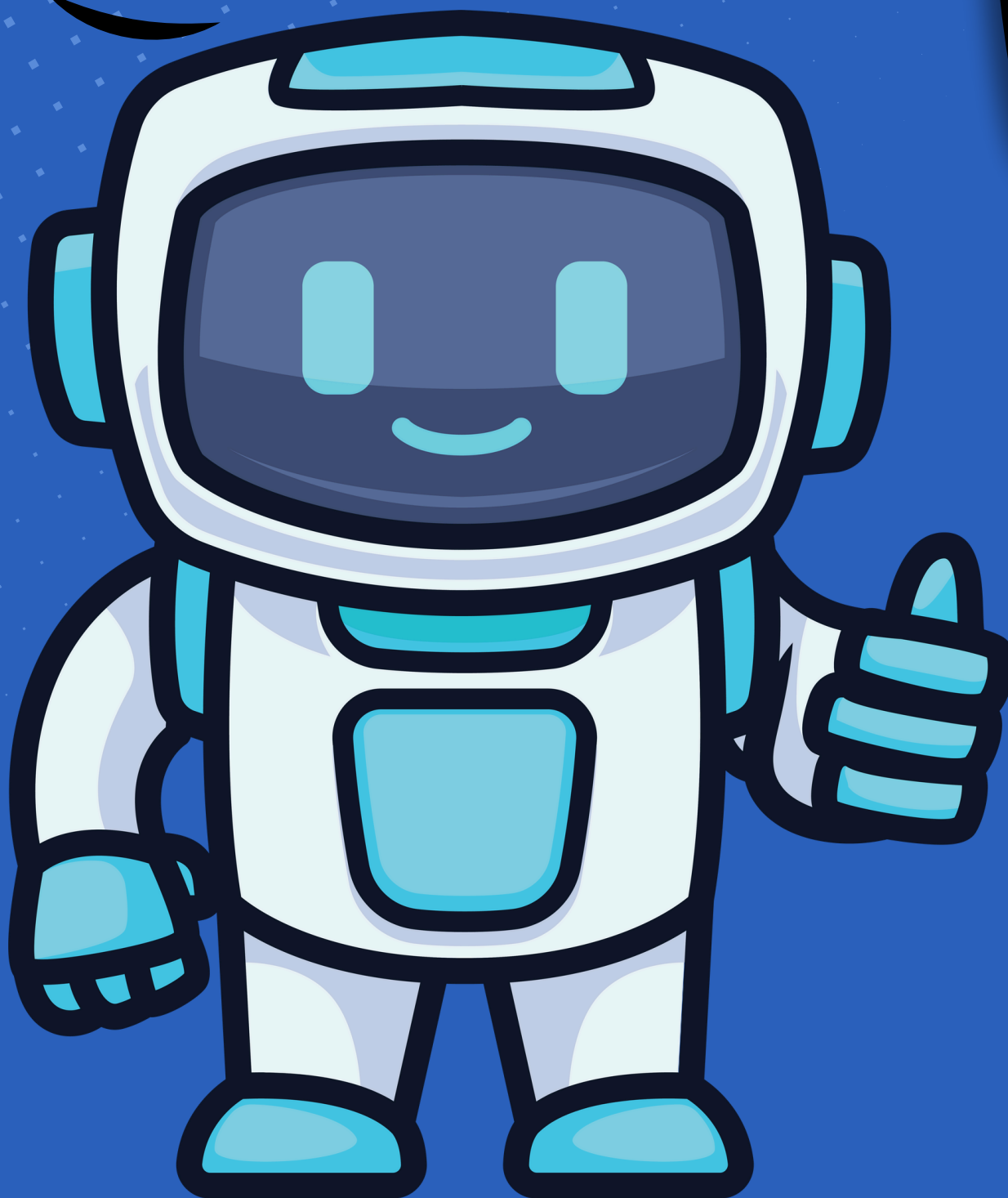


zebra

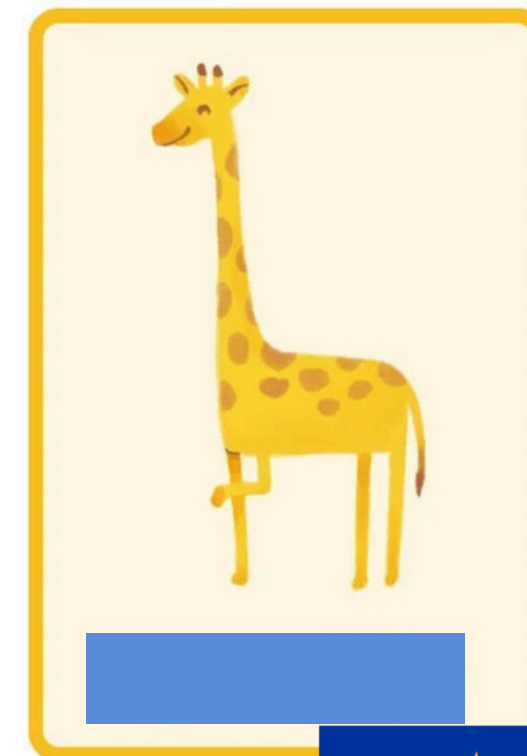
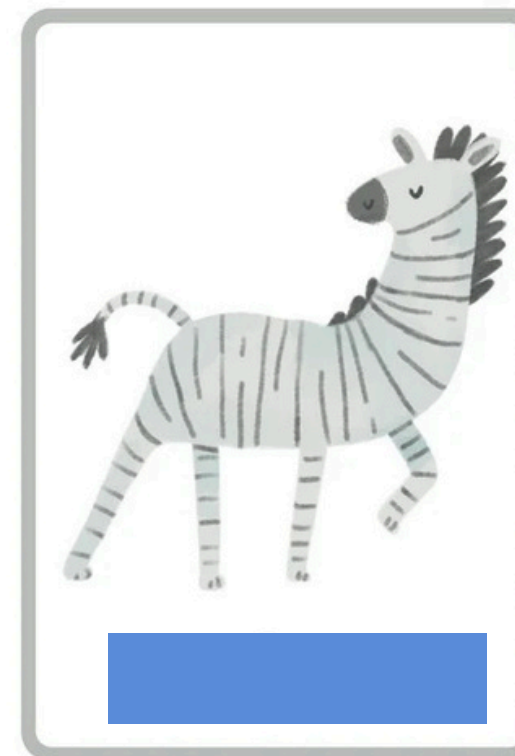
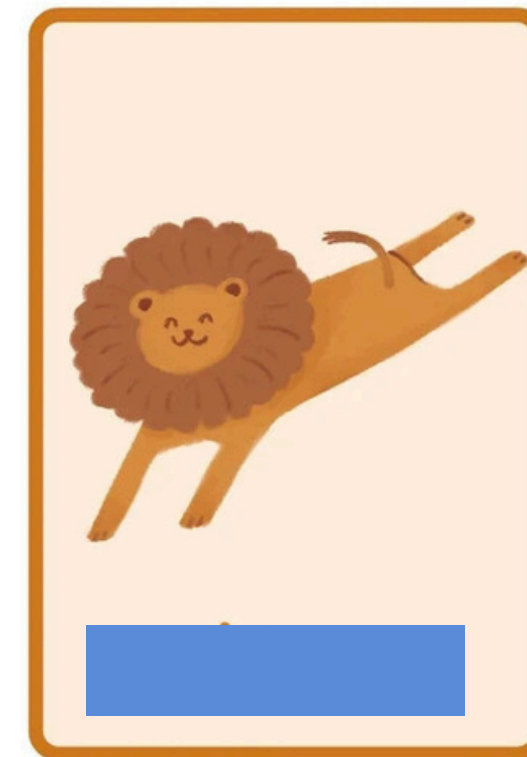
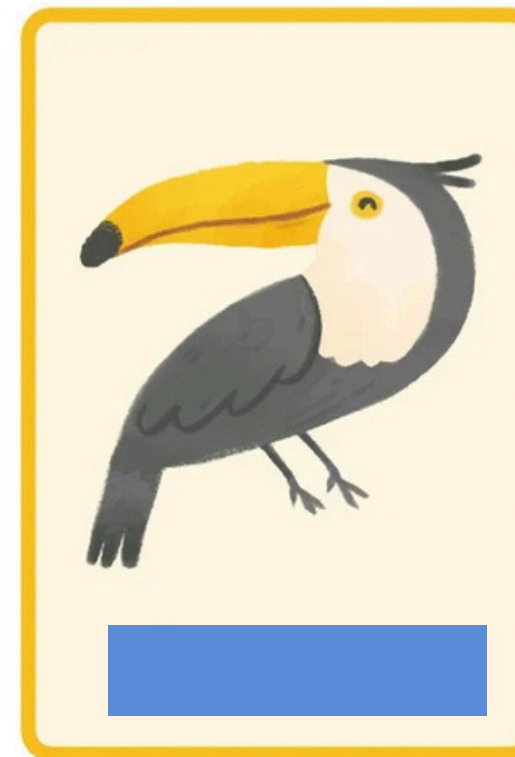


giraffe





Toucan
Lion
Zebra
Giraffe



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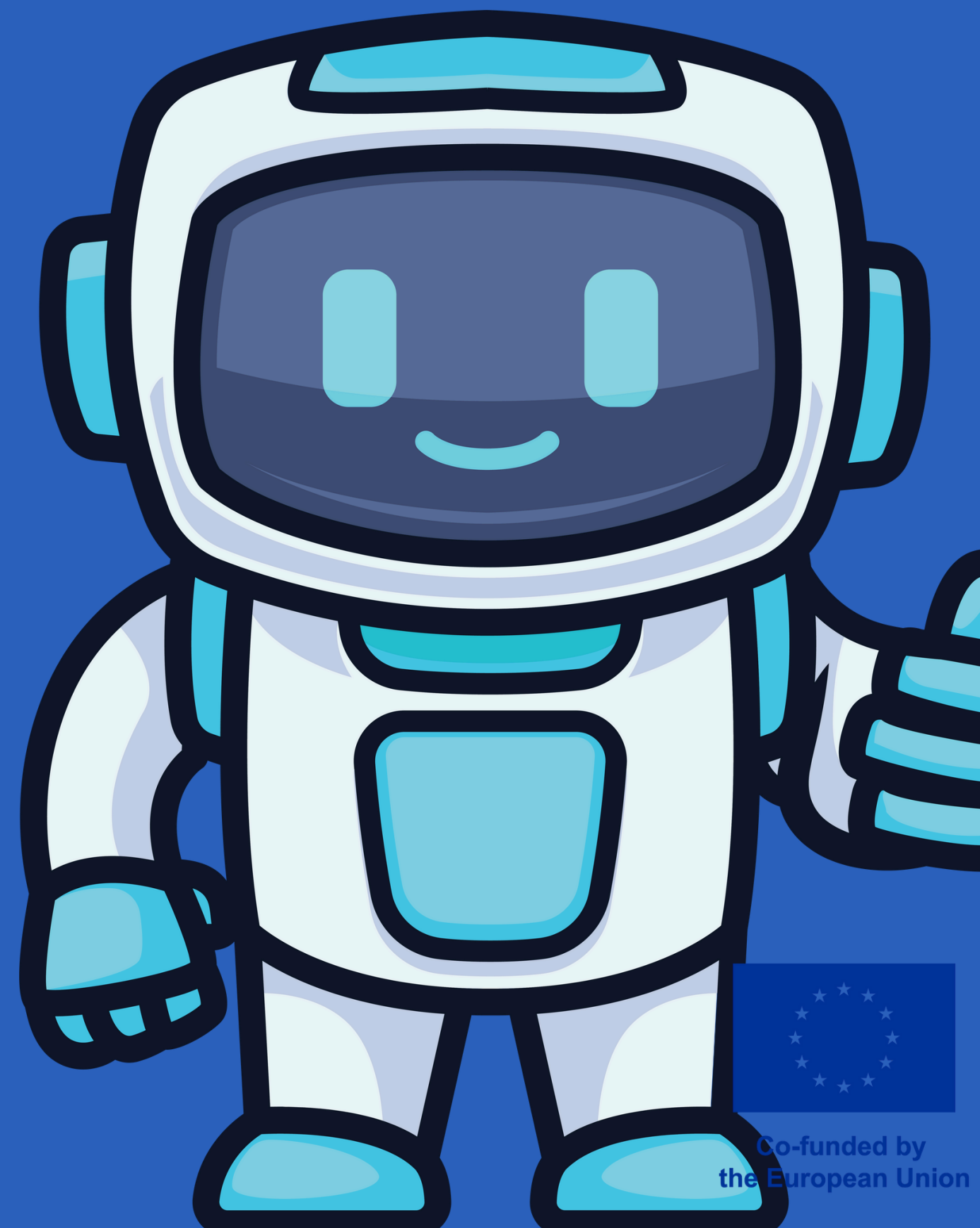
That's true ROBO!
You learn when you
see patterns!
Because you are
machine!



Co-funded by
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**I did it kids!
Learning is fun for
everyone, even
robots!**

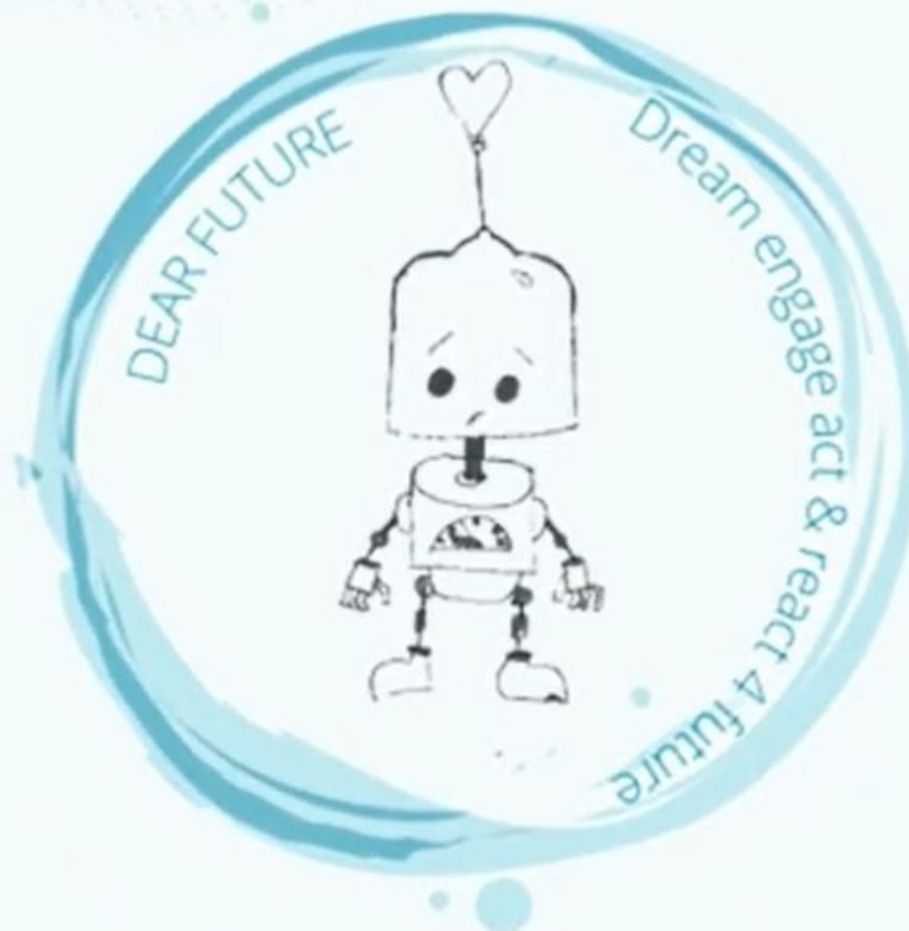


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Thank You!



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the European Union



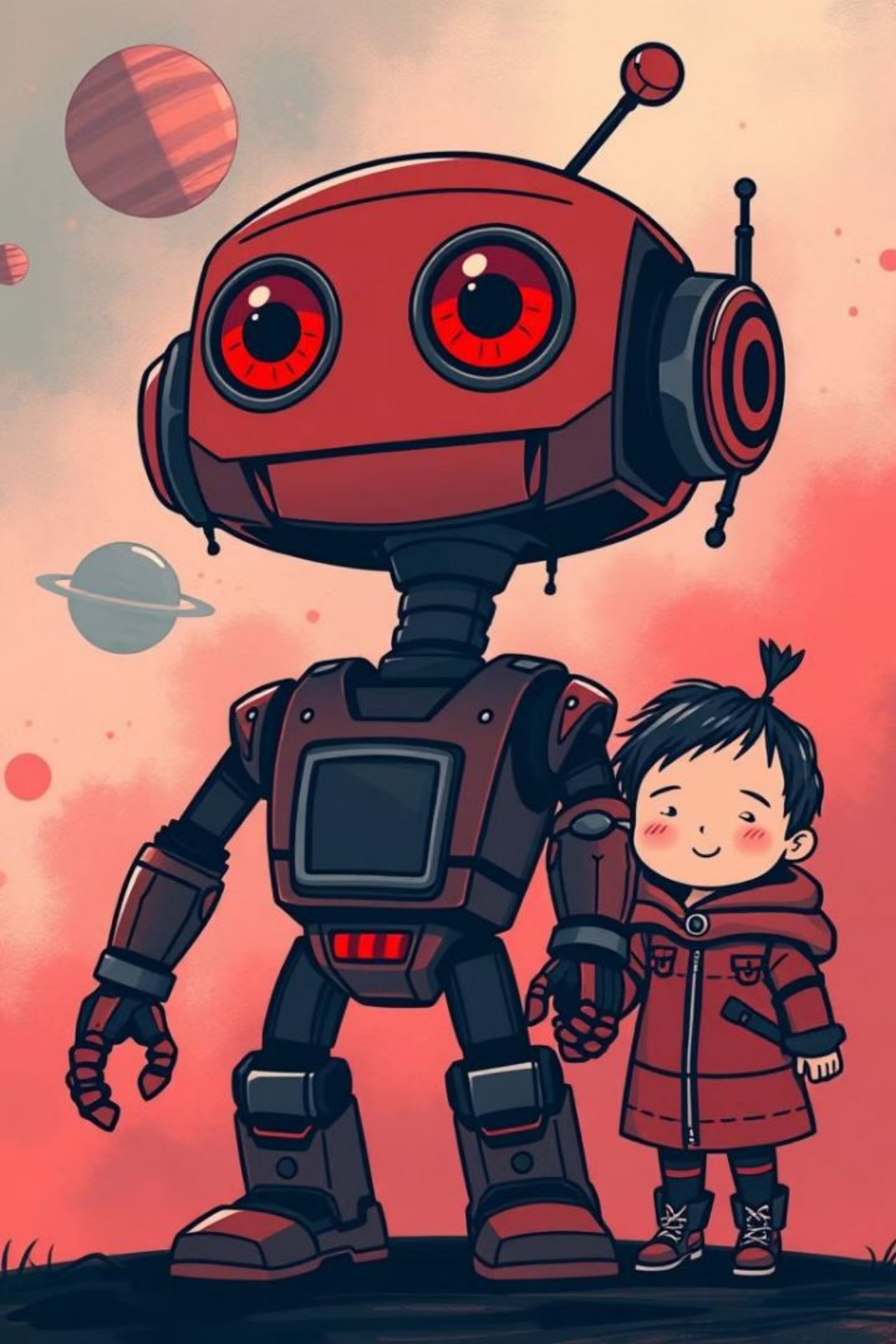
Dear Future: Dream, Engage, Act and Re-act 4 the Future

2021-2-PL01-KA220-SCH-000048581



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the European Union**

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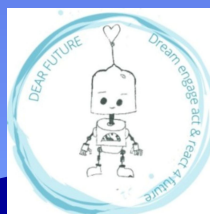


How do robots learn

Robot Friends: Let's Explore!

Hey there! Today we're going to learn about robots! They're pretty cool, and there are so many things they can do. Ready to learn?

A



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What are Robots?

Machine helpers

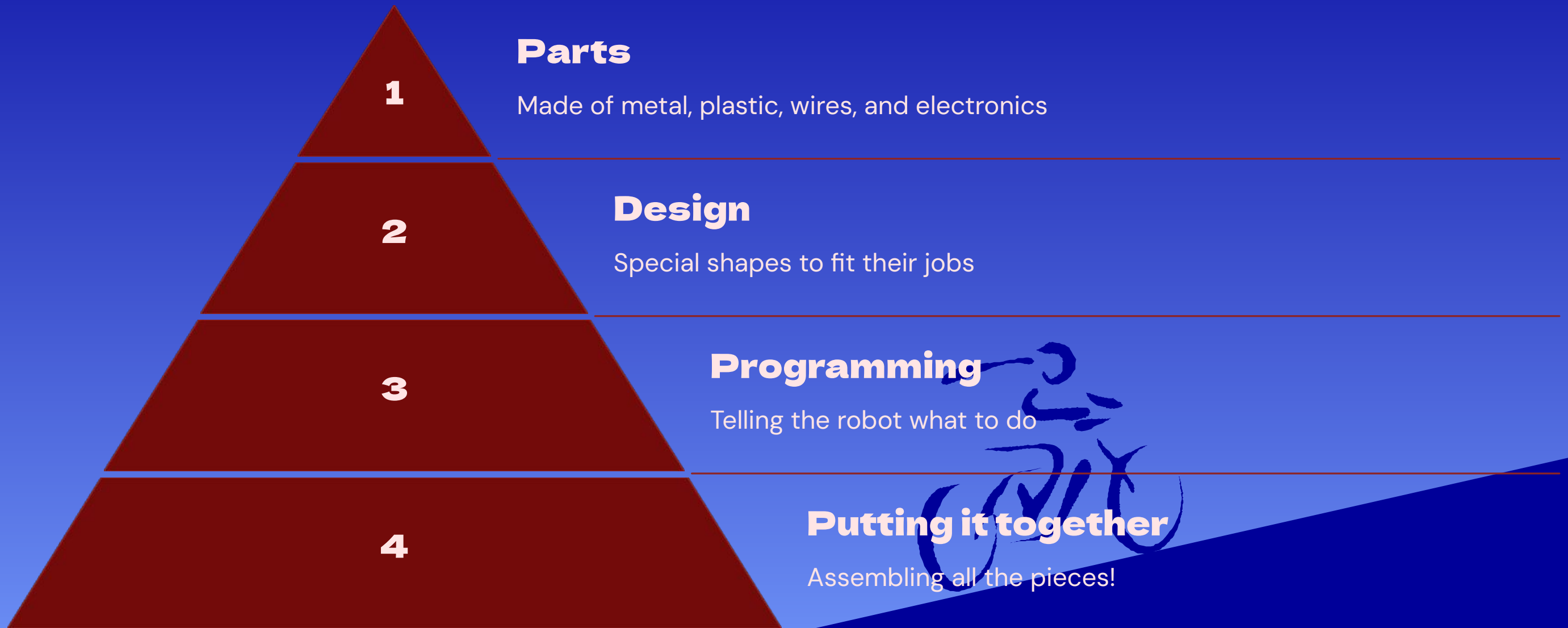
Like super-powered toys that can do things for us!

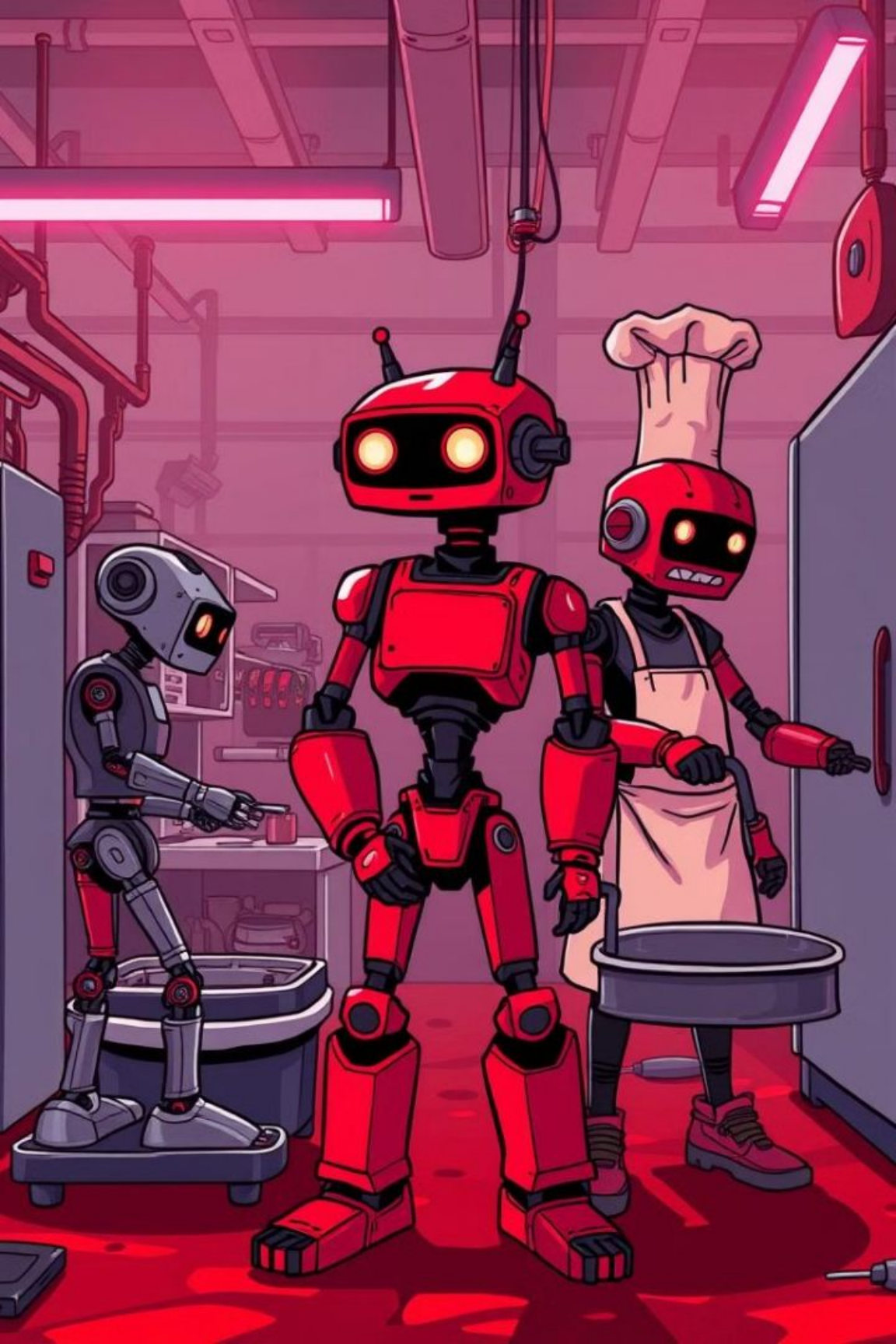
No feelings, just programmed

They follow instructions to do tasks, like a computer with legs!



How Robots are Made





Robot Jobs

Factory Work

Making things like cars and toys

Cleaning

Keeping places tidy, like homes and hospitals

Helping People

Assisting doctors, teachers, and even firefighters!

Robots Help Us!

■ **Make tasks easier**

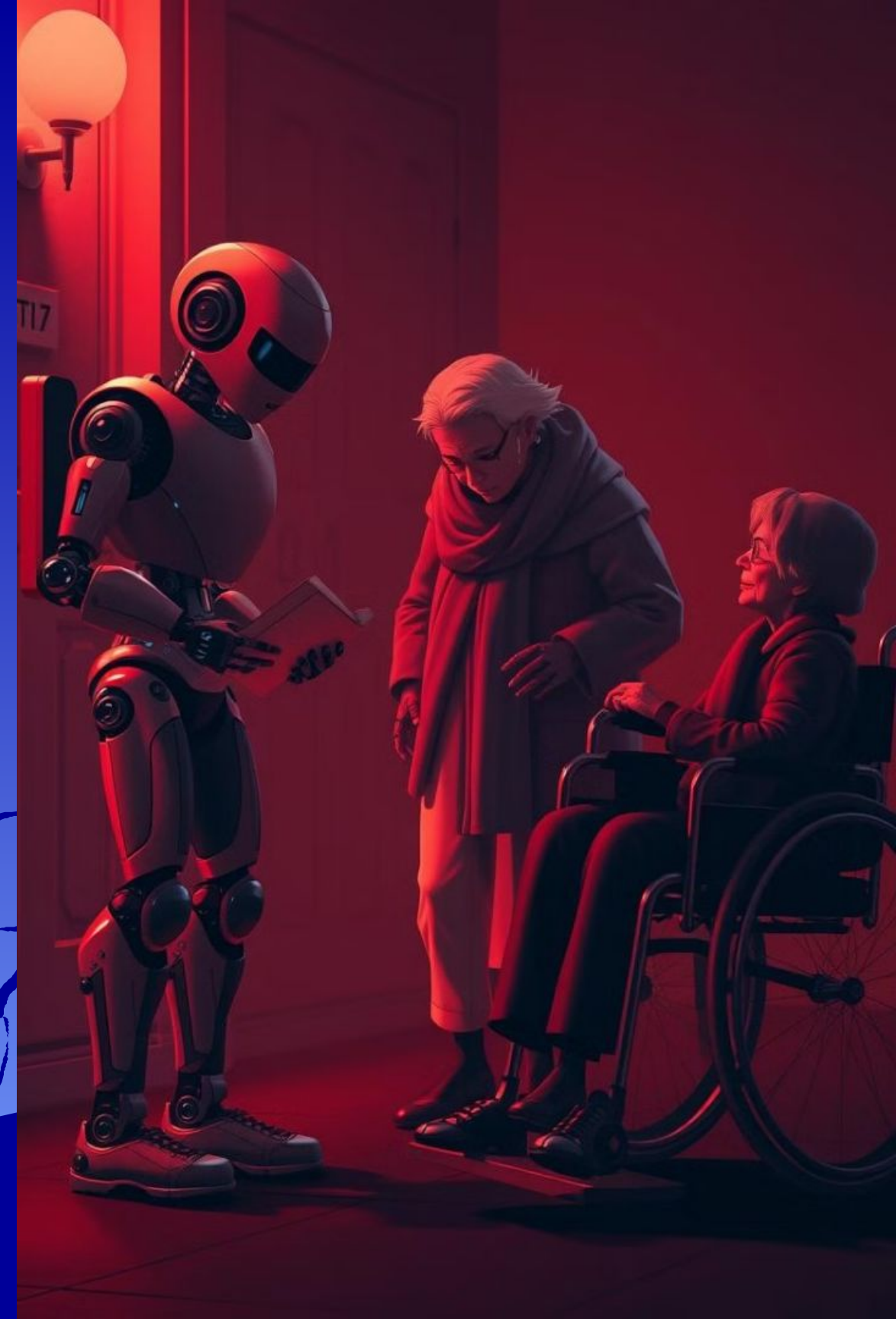
From cleaning up to helping with schoolwork!

■ **Keep people safe**

Like robots that help firefighters and police officers!

■ **Make life more fun**

Robots can be toys and even help us learn new things!

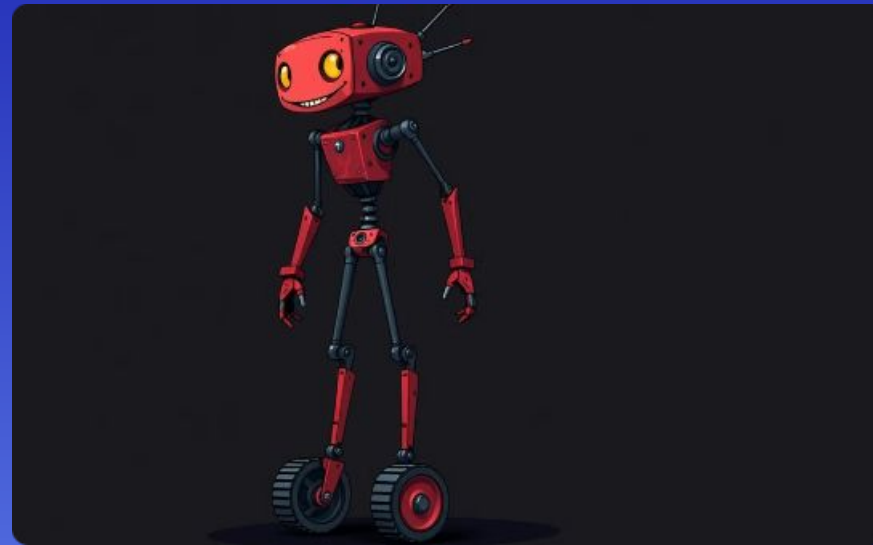


Different Robots, Different Shapes!



Small and Round

Great for getting into tight spots!



Tall and Thin

Perfect for reaching high places!



Walking Robots

Can move around just like we do!

Amazing Robot Abilities!



Super Strength

Lift heavy things!



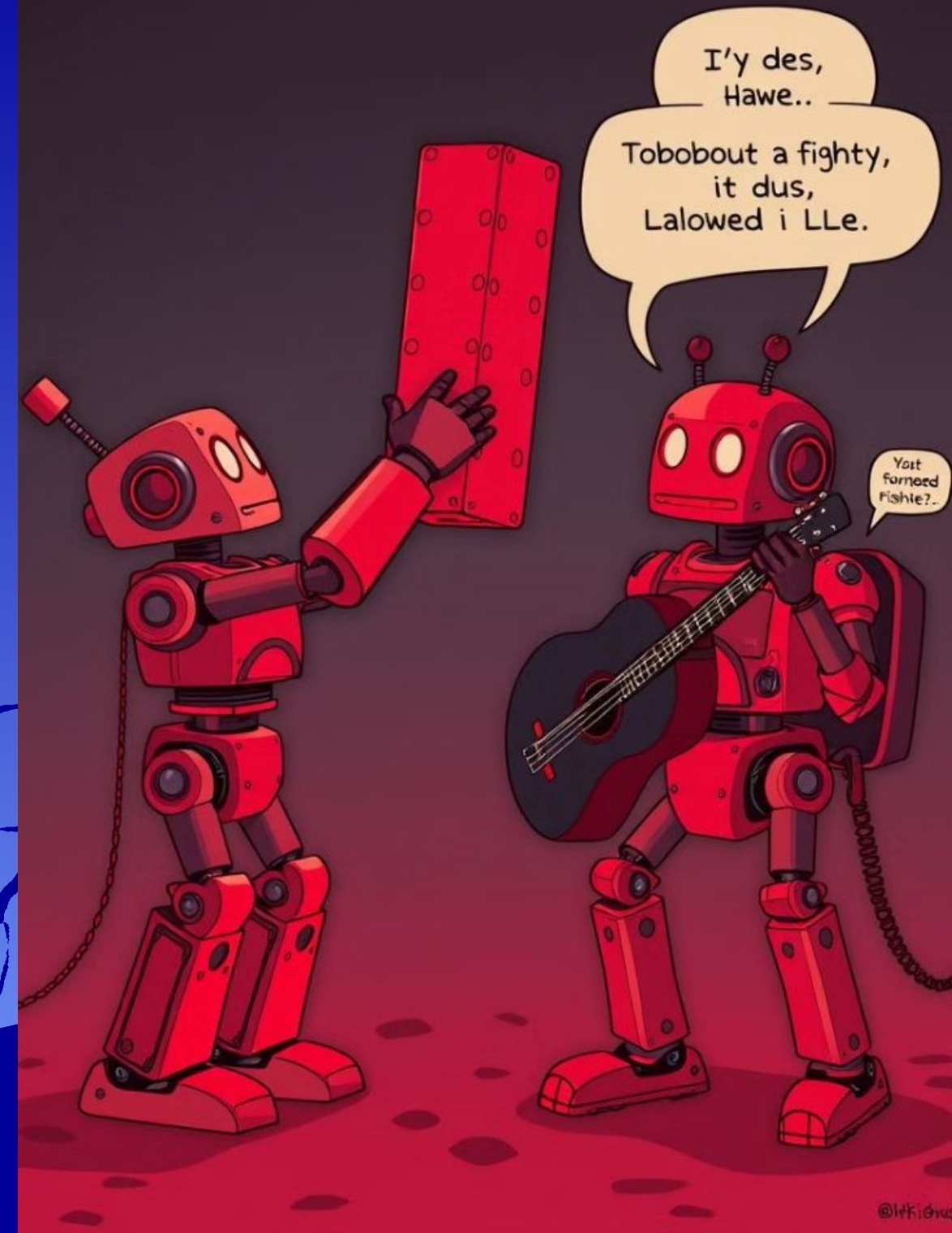
Musical Talent

Play instruments!



Talking and Listening

Understand and answer questions!

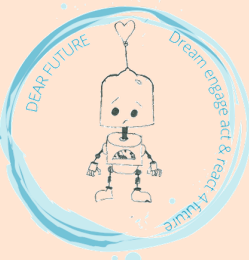




Learning About Robots

It's safe and fun to learn about robots! They help us, make us laugh, and even learn new things. So keep exploring and asking questions about these incredible machines!

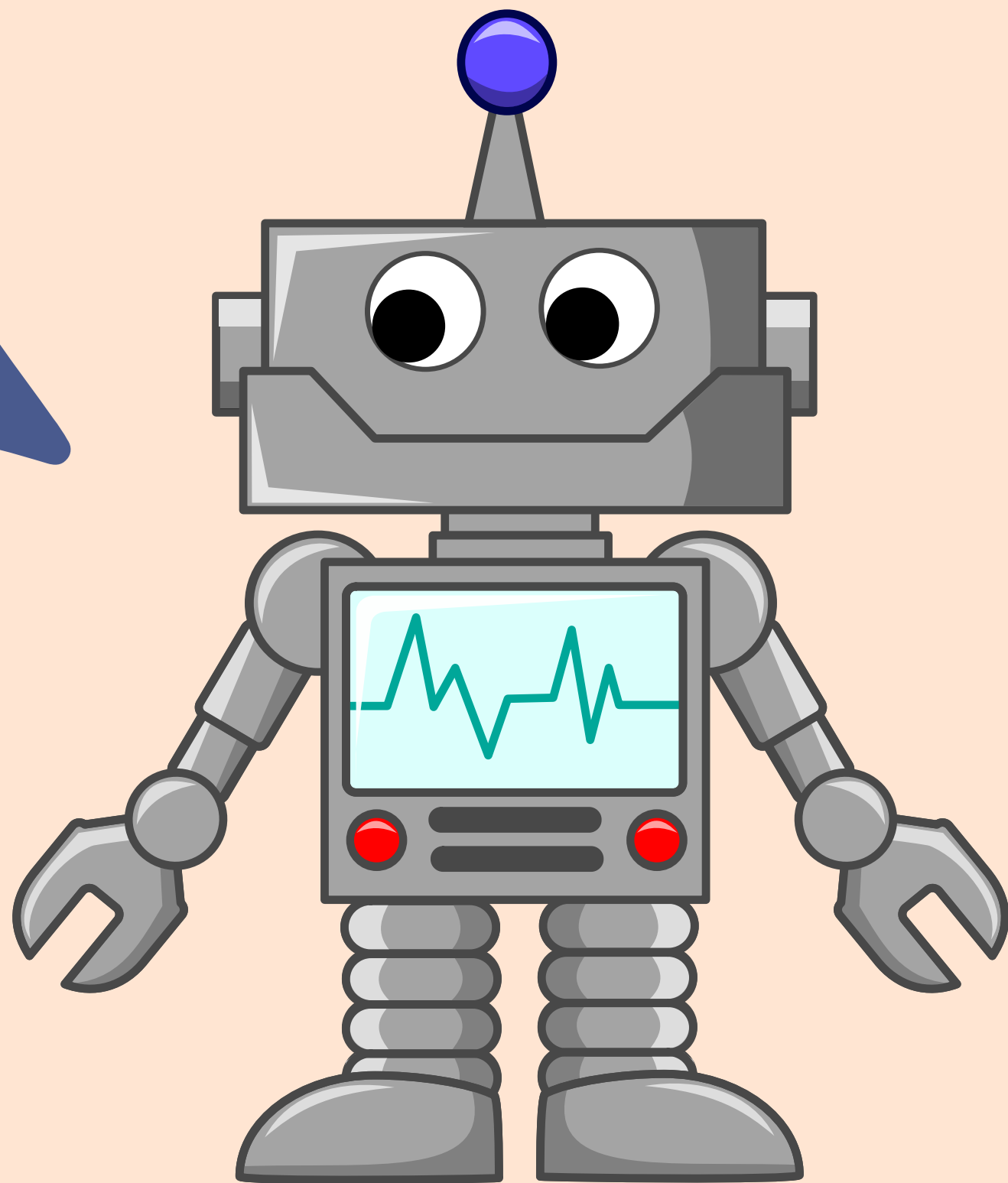




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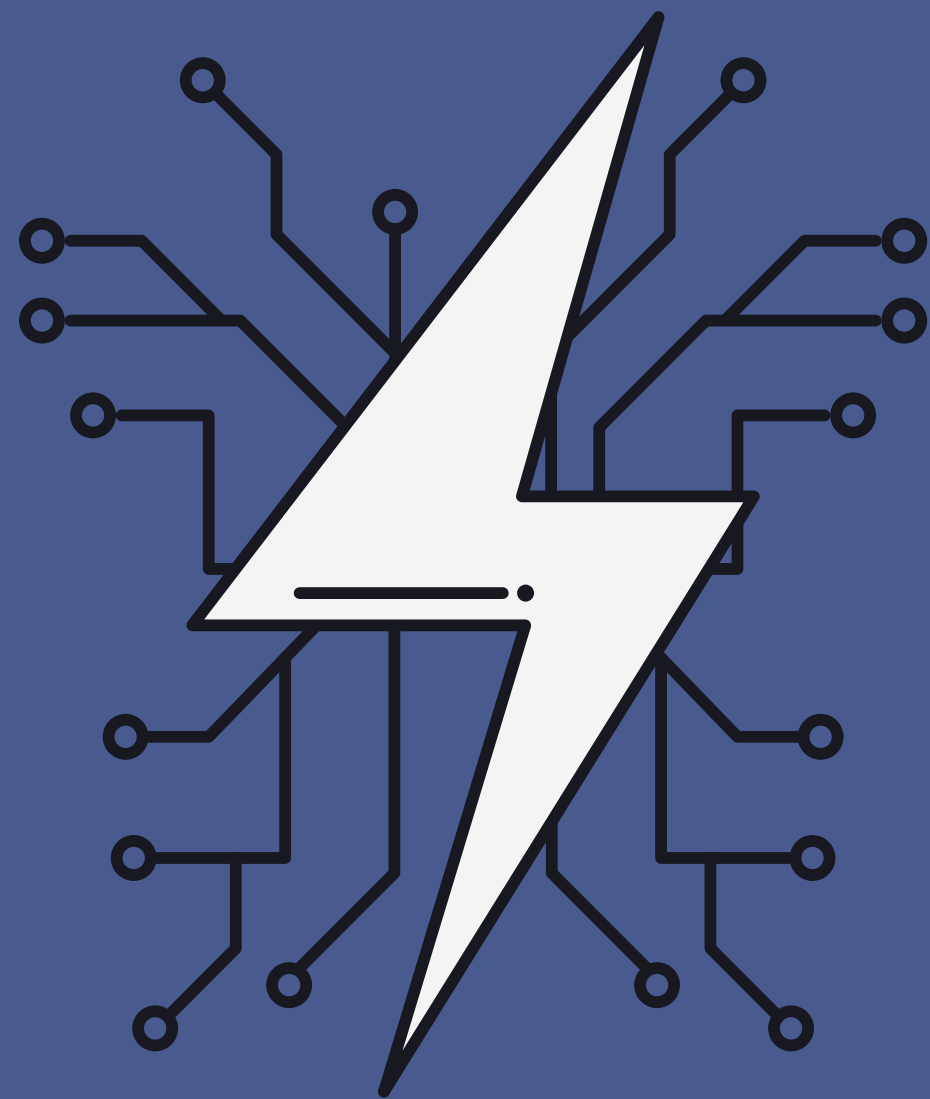
Hello!

I'm your friend!

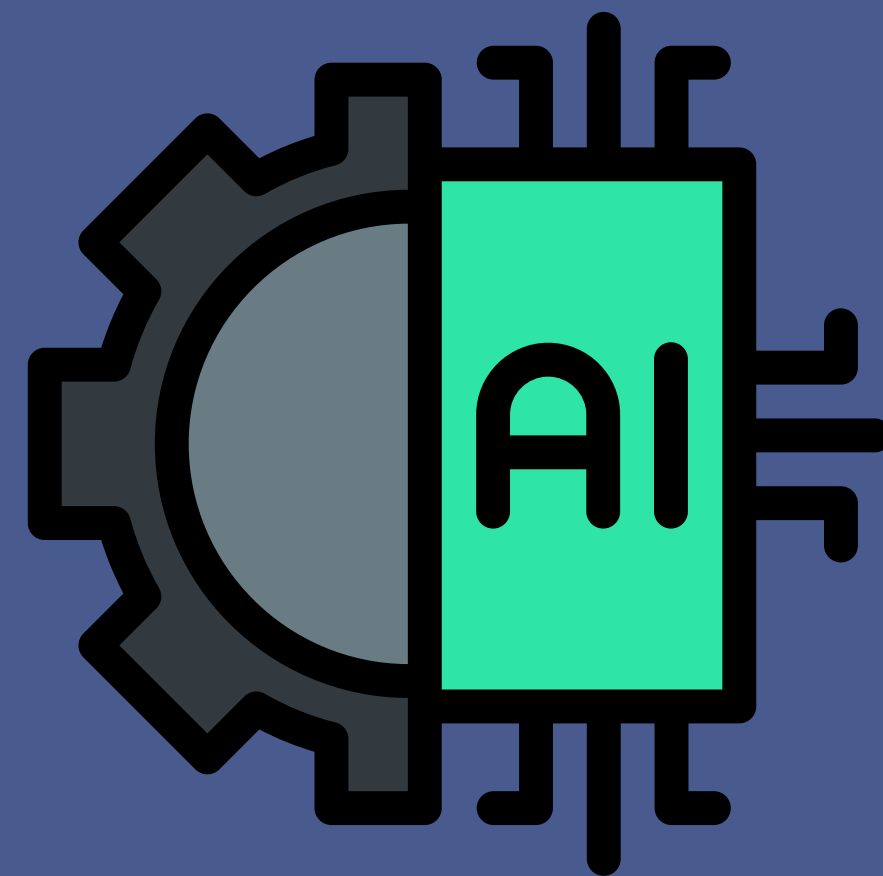


DJEČJI VRTIĆ
VARAŽDIN

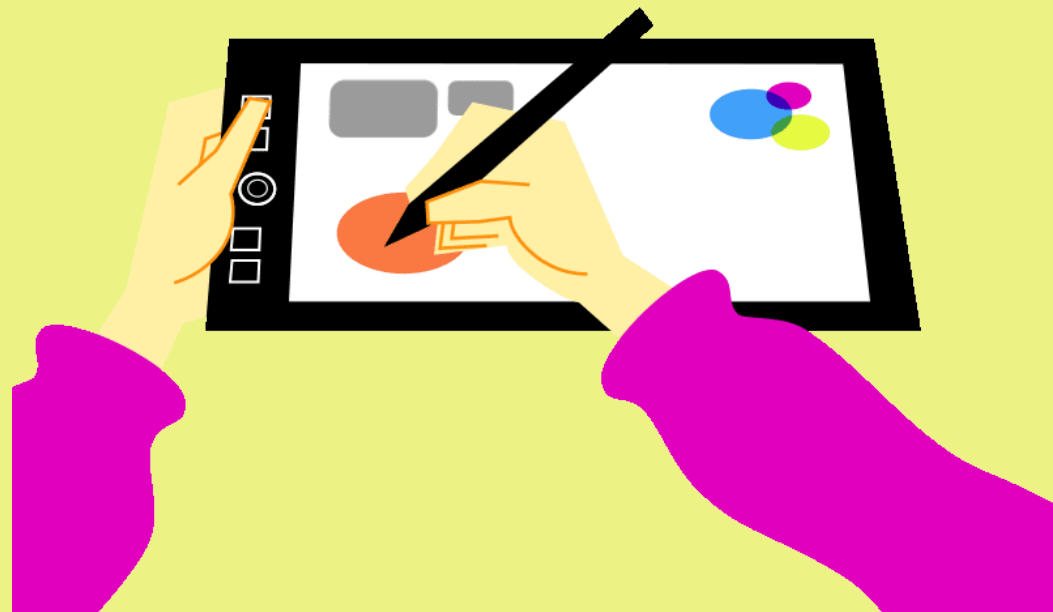
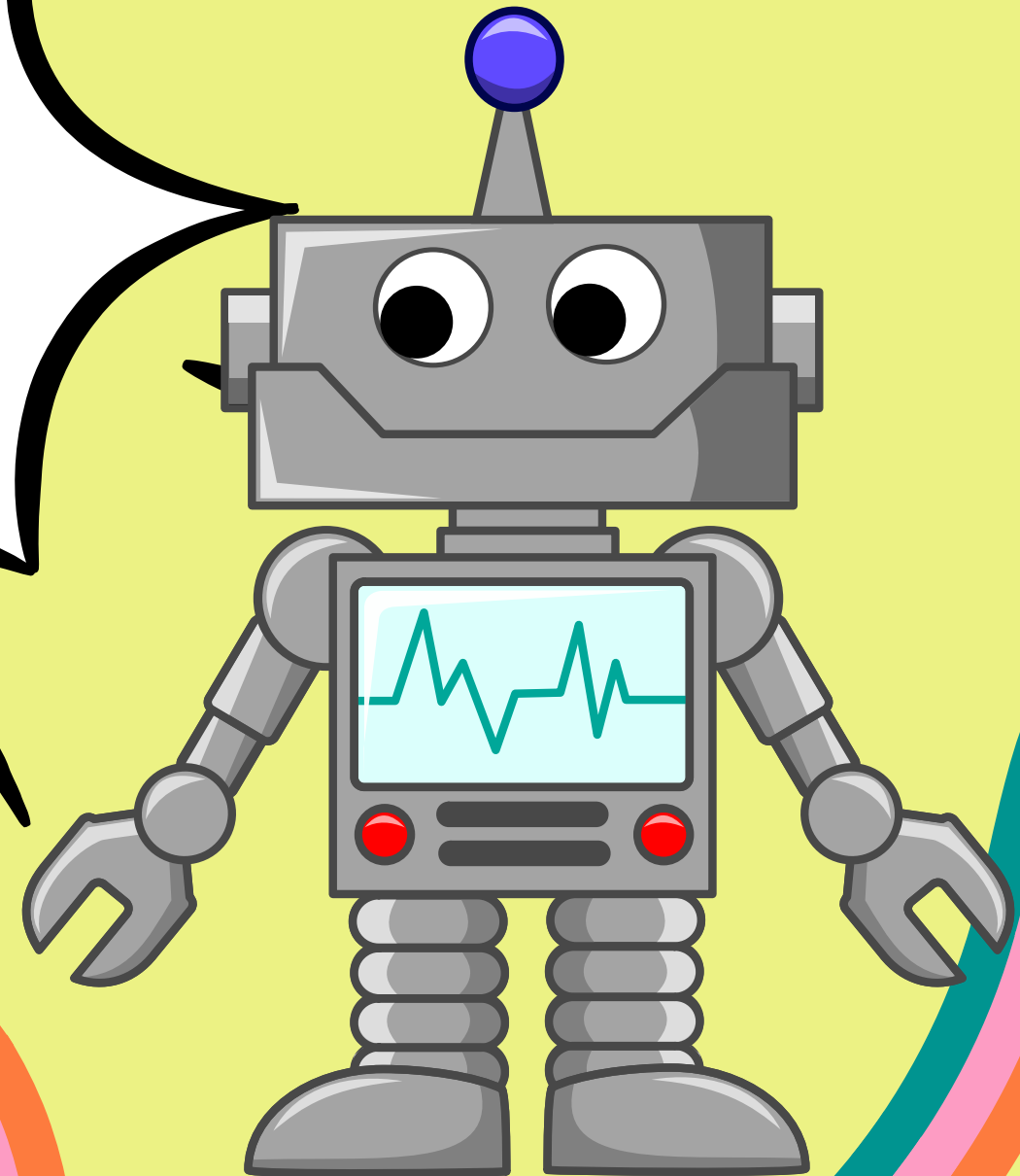




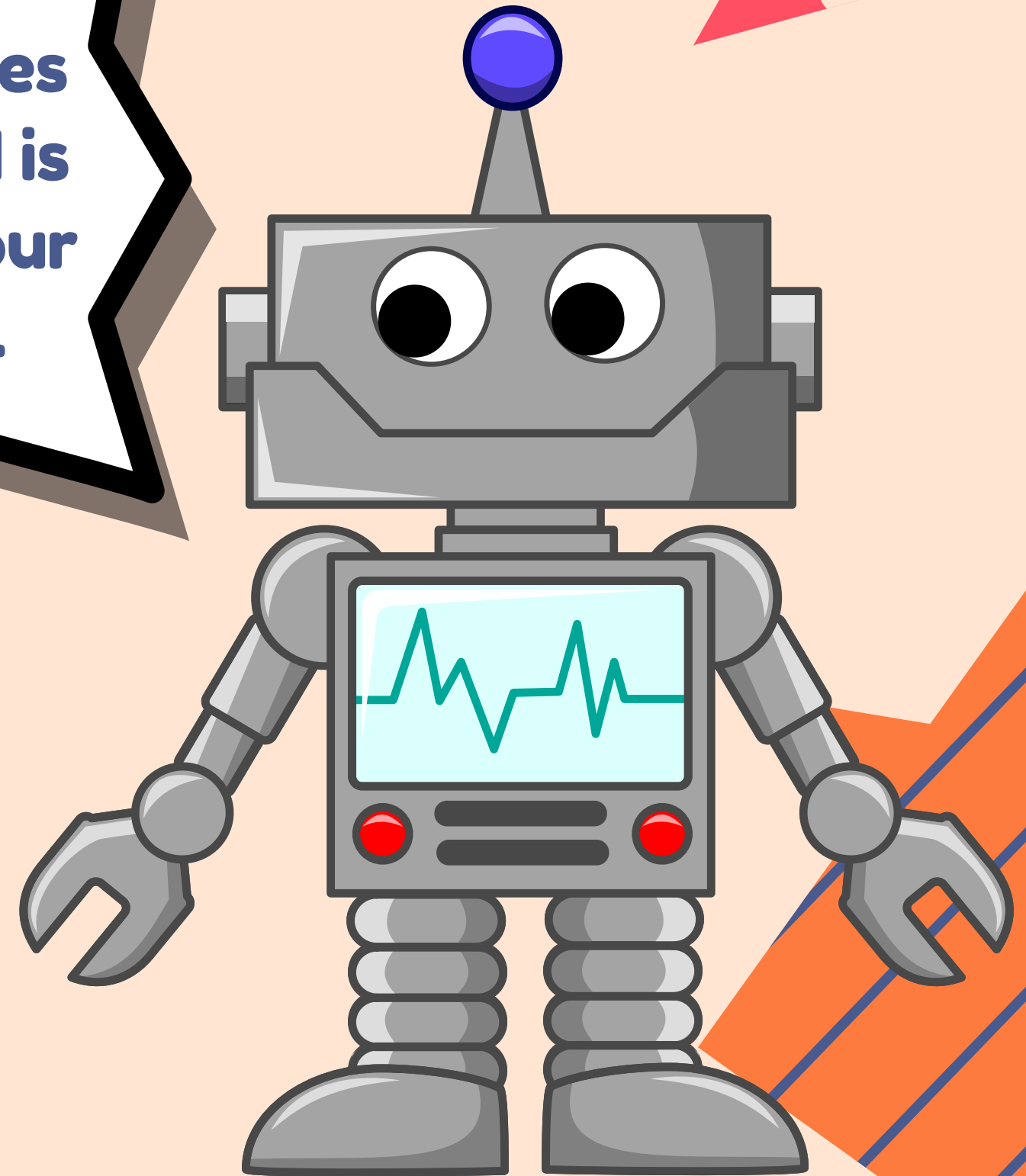
**Every day,
artificial
intelligence
has an
impact on
our lives.**



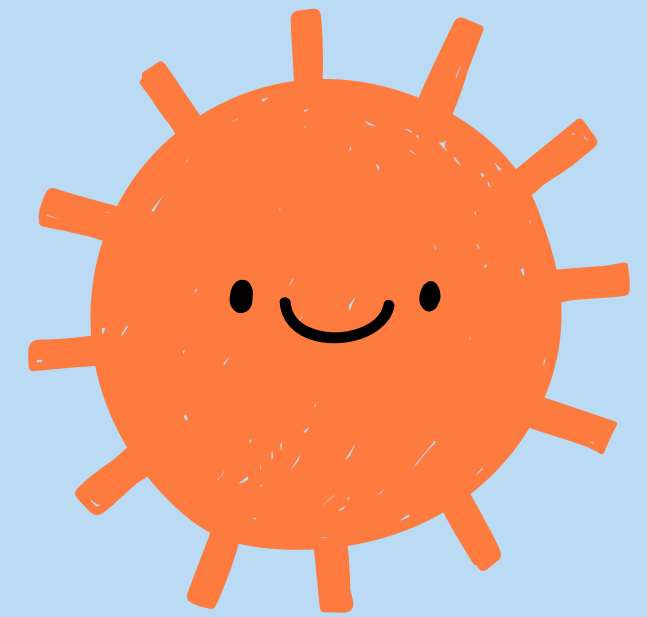
**Whether we realize it or
not, we are utilizing
devices that function
due to Artificial
Intelligence.**



Take a look at the examples below. You can see how AI is behind all of this, making our day-to-day tasks easier.



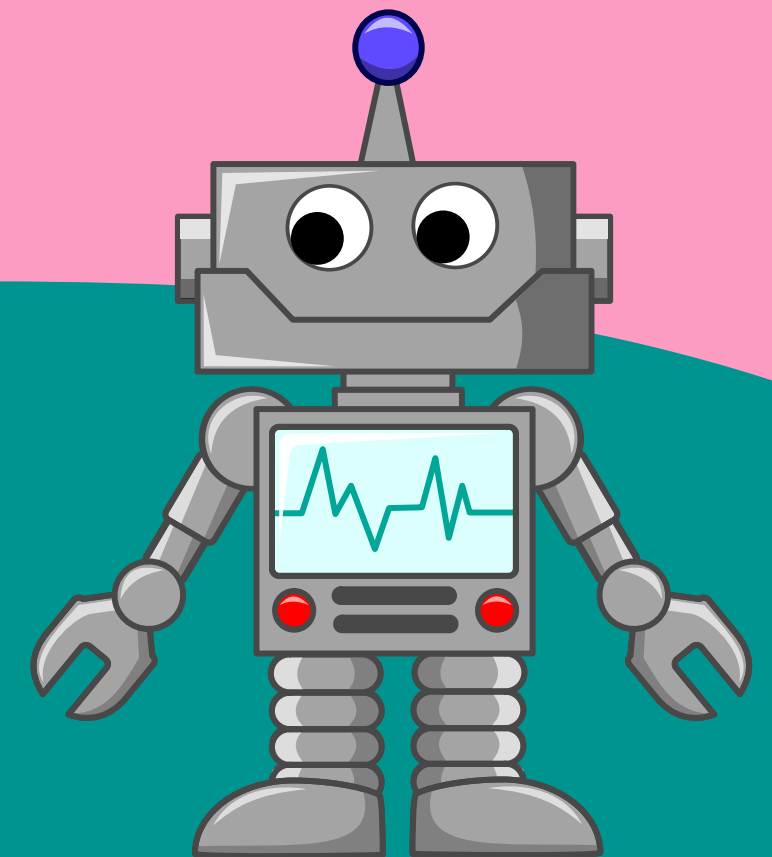
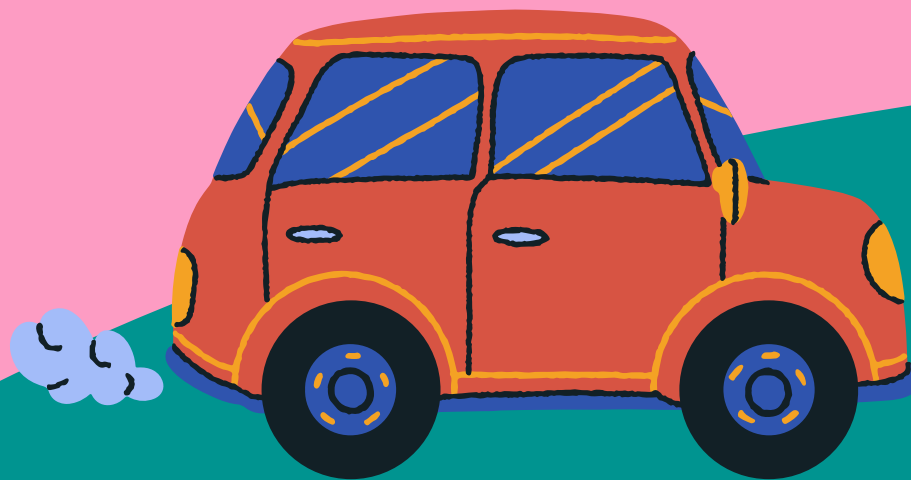
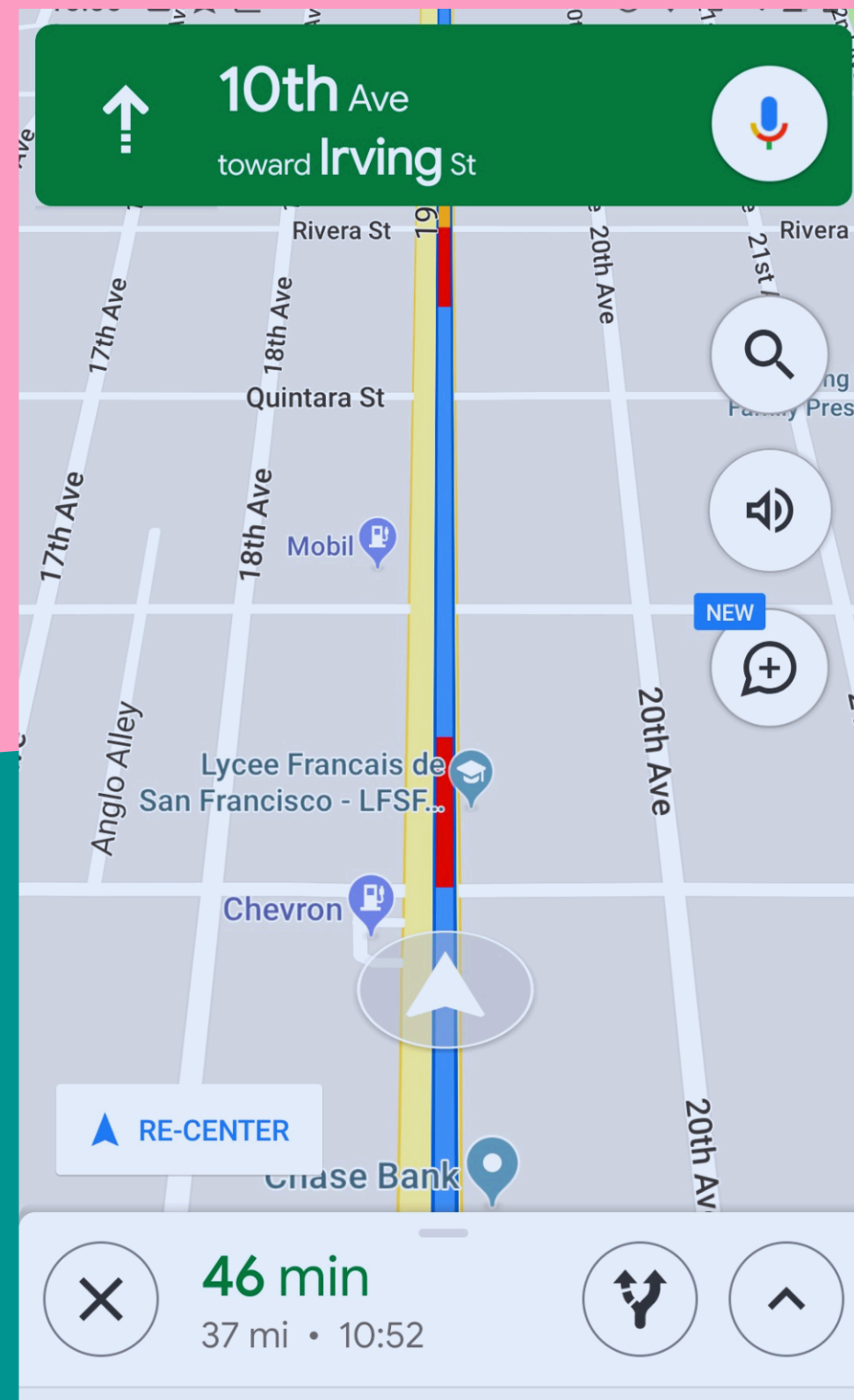
Smart Home



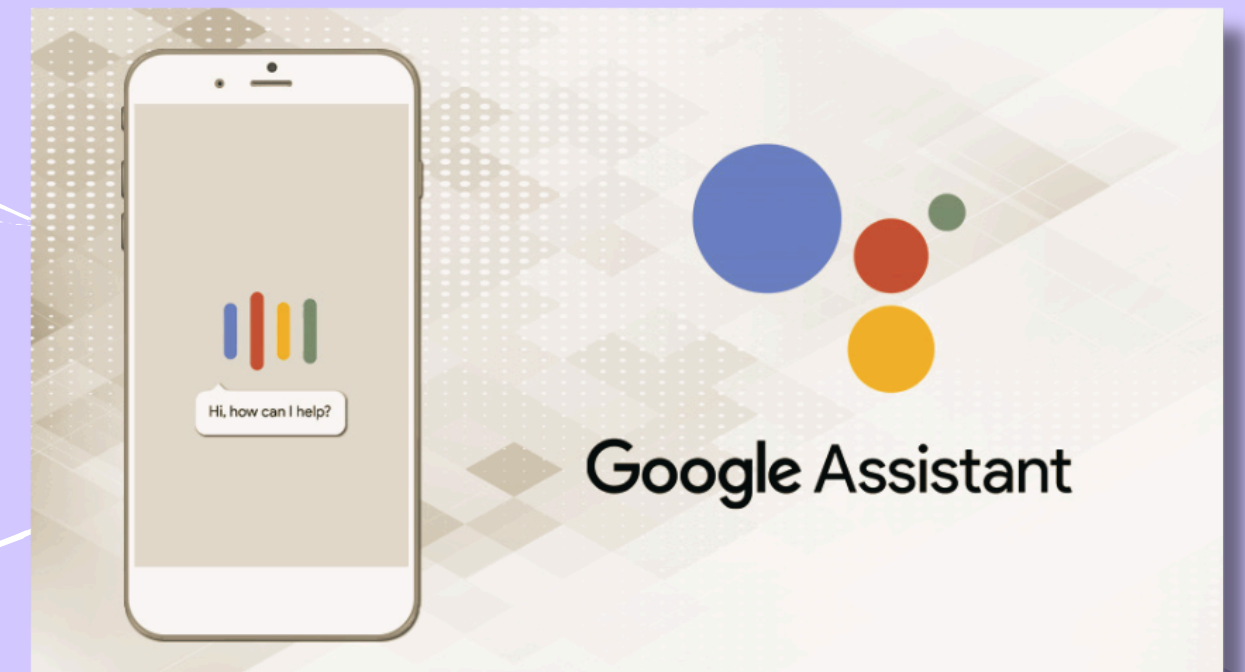
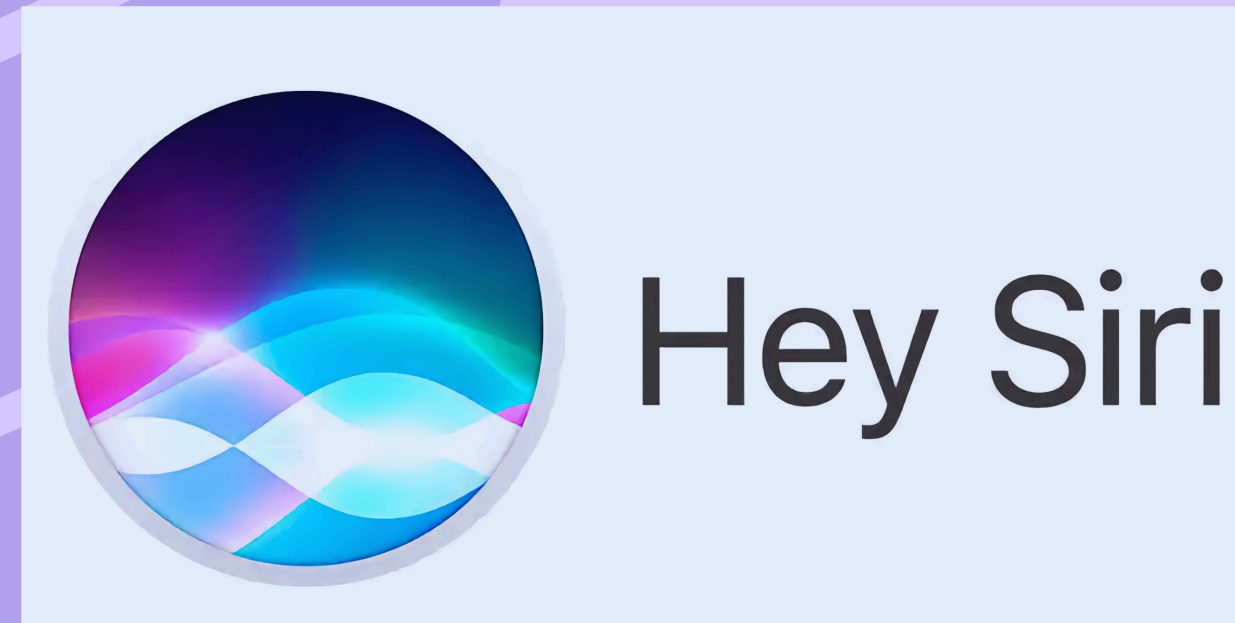
Self Driving Cars



Google Maps for Navigating



**Virtual
Assistants like
Google
Assistant,
Amazon's Alexa,
and Apple's Siri**



ADD TO
CART

Online shopping





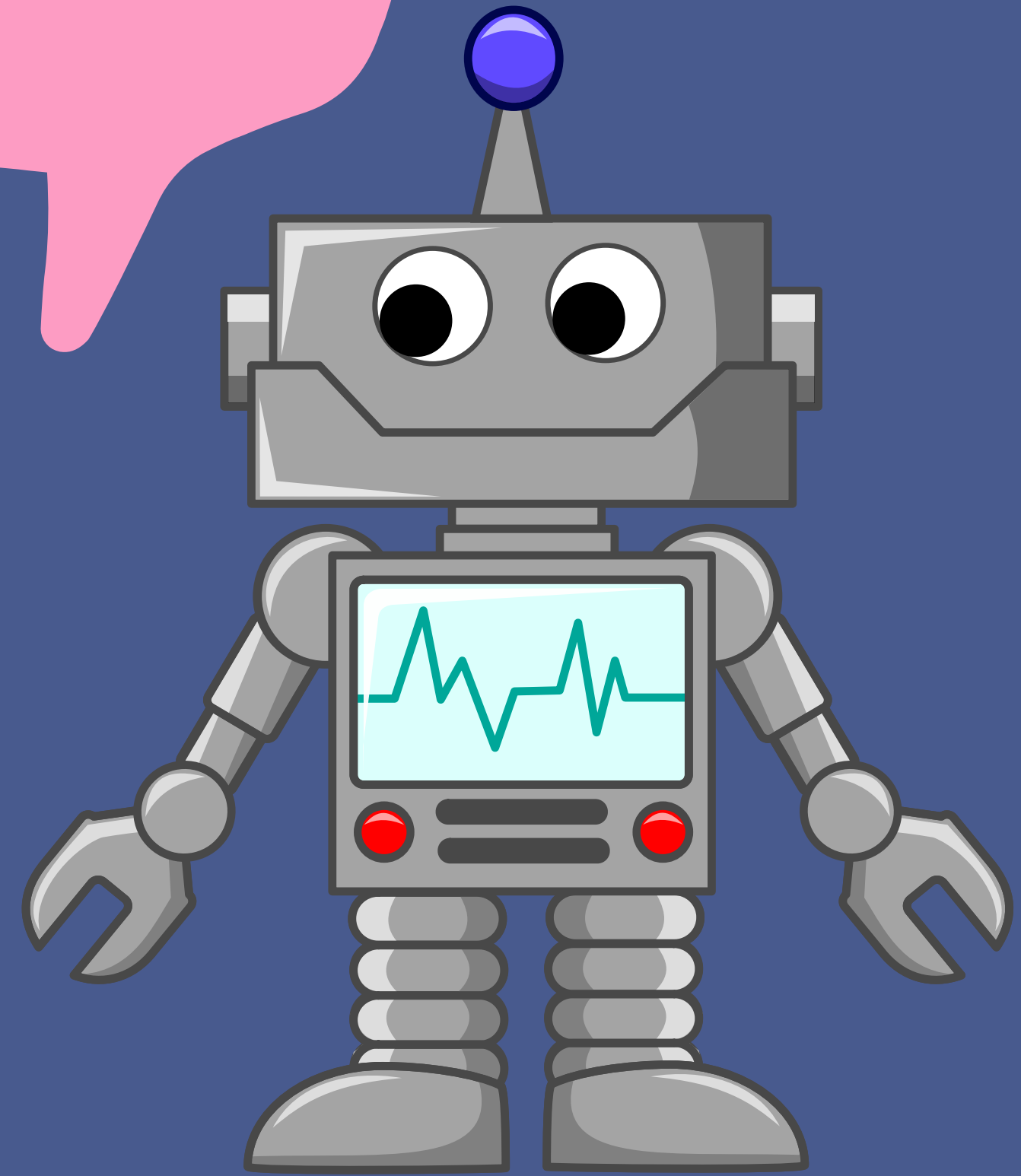
Video Games

LEVEL

UP



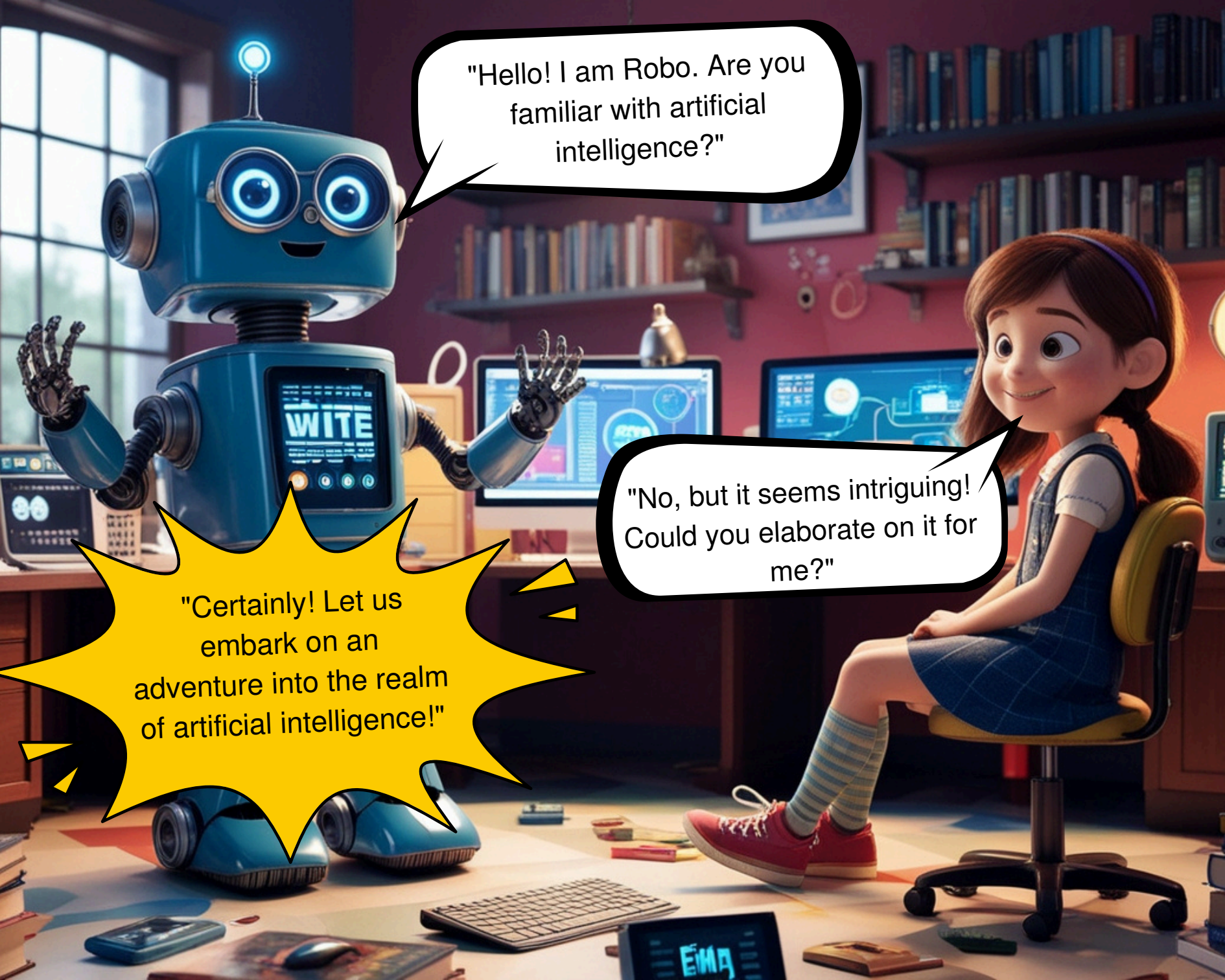
**Suggest other applications
of artificial intelligence!**



What is

AI!





"Hello! I am Robo. Are you familiar with artificial intelligence?"

"No, but it seems intriguing! Could you elaborate on it for me?"

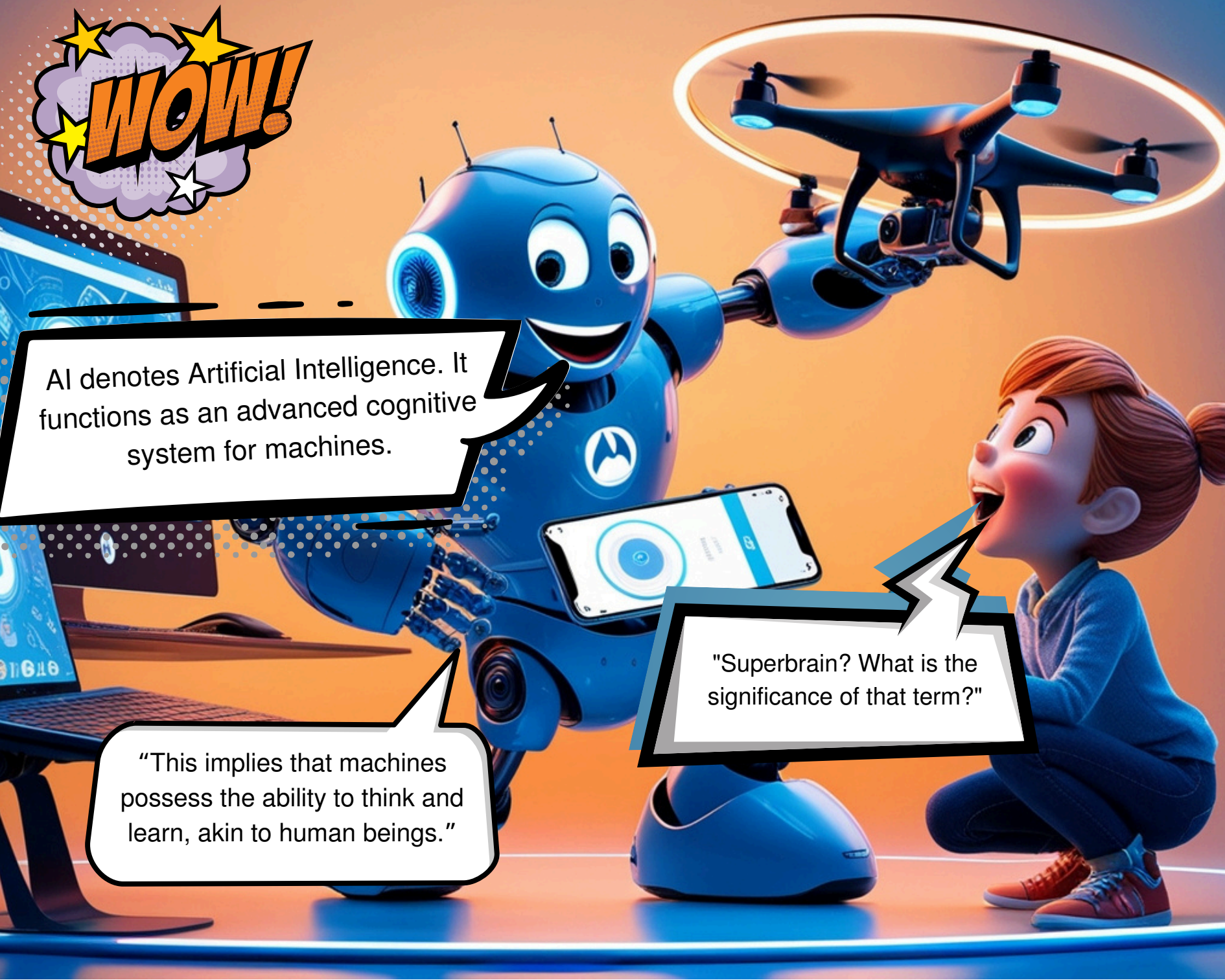
"Certainly! Let us embark on an adventure into the realm of artificial intelligence!"


WOW!

AI denotes Artificial Intelligence. It functions as an advanced cognitive system for machines.

"This implies that machines possess the ability to think and learn, akin to human beings."

"Superbrain? What is the significance of that term?"






"Artificial intelligence derives insights from data. This type of information enables machines to address challenges effectively."

"Exactly!"

HMMM

"If AI is exposed to numerous images of cats, it will learn to identify them."


A woman with brown hair, wearing a yellow sweater, blue jeans, and red sneakers, is crouching on a sidewalk. She is wearing large purple headphones and holding a black phone to her ear. Next to her is a small, white, friendly-looking robot with large blue eyes and a smiling mouth. The robot has a small screen on its chest and is waving with its right hand. In the background, a blue taxi car with a smiling face and large green eyes is parked. The taxi has a yellow sign on top that says "451310131". The scene is set at night with city buildings in the background.

"Artificial intelligence is ubiquitous! It assists with messaging, household cleaning, and even operating vehicles!"

A woman with brown hair is looking up with a surprised expression. Her mouth is open, and her eyes are wide. A large, yellow, comic book-style "WOW" text is superimposed over her face, with red and yellow starburst effects around it.

WOW

"Wow! I was unaware of the extent to which we utilize AI."



"No, while AI operates swiftly and assists with numerous tasks, it is humans who instruct the machines. Without our guidance, AI would lack direction."

"Is artificial intelligence more intelligent than humans?"

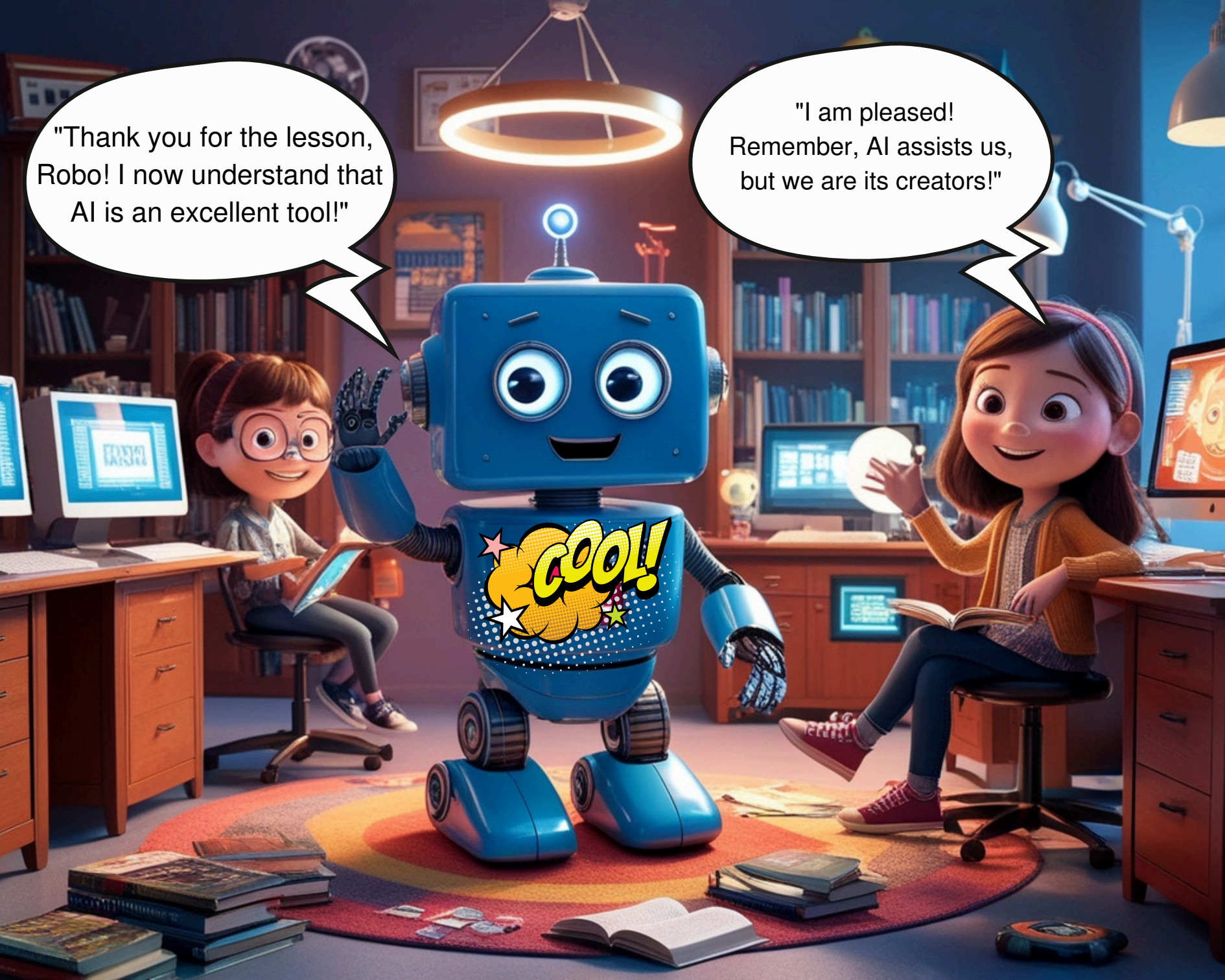
"Exactly!"

"Thus, AI serves as our assistant!"

SUPER

"Thank you for the lesson,
Robo! I now understand that
AI is an excellent tool!"

"I am pleased!
Remember, AI assists us,
but we are its creators!"

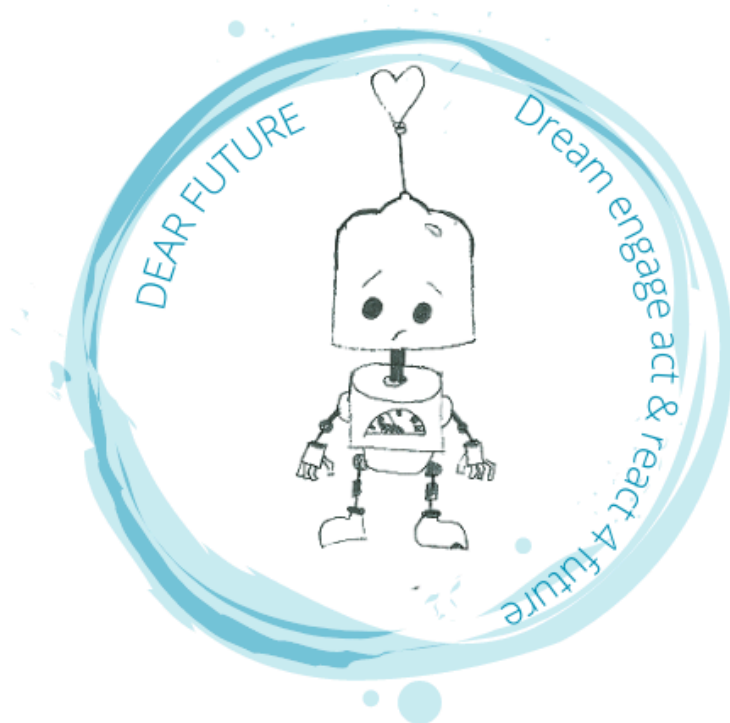




**End...
or perhaps
merely**

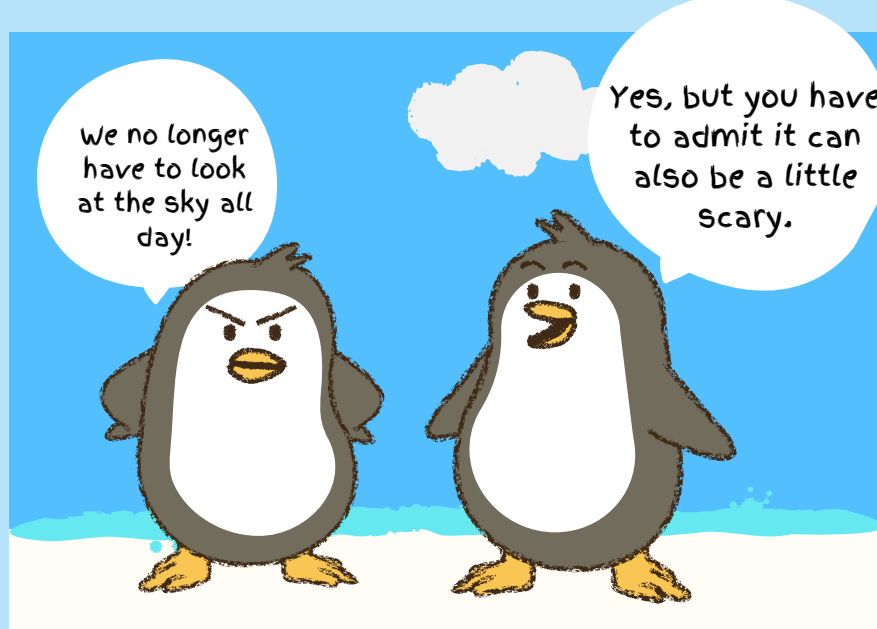
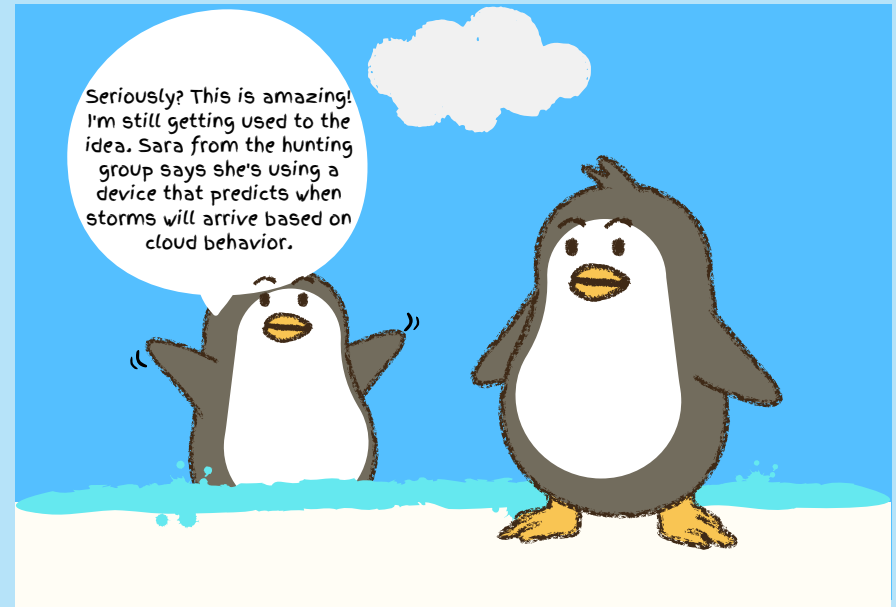
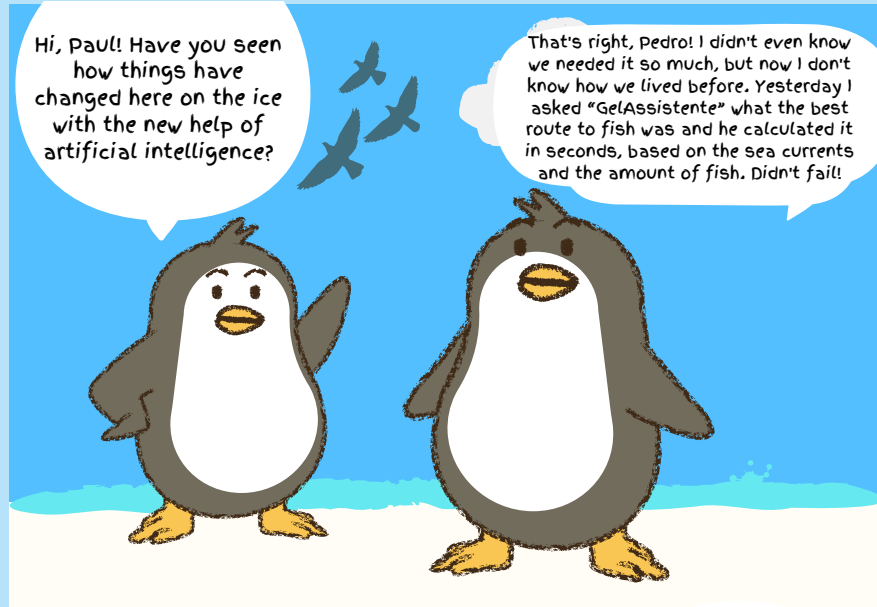
beginning?



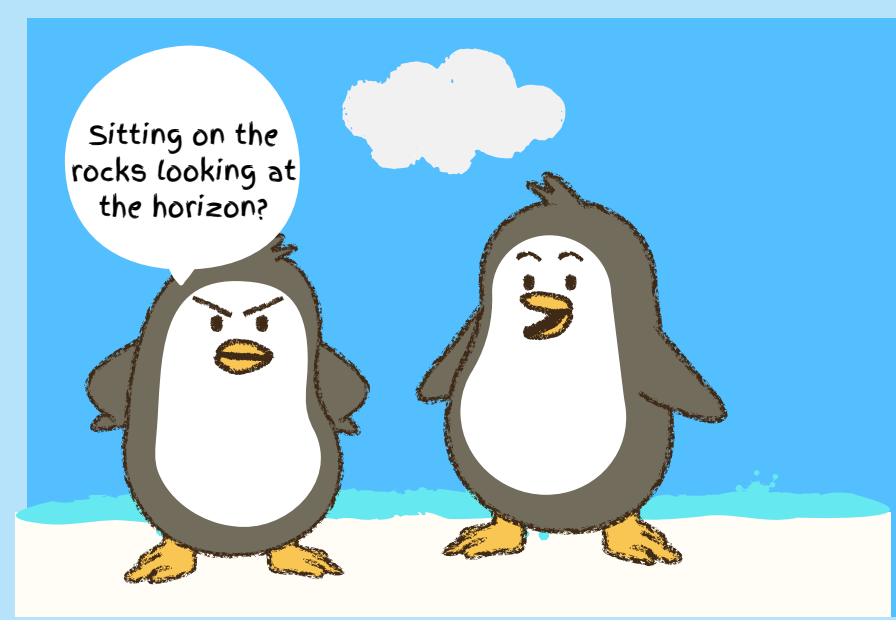
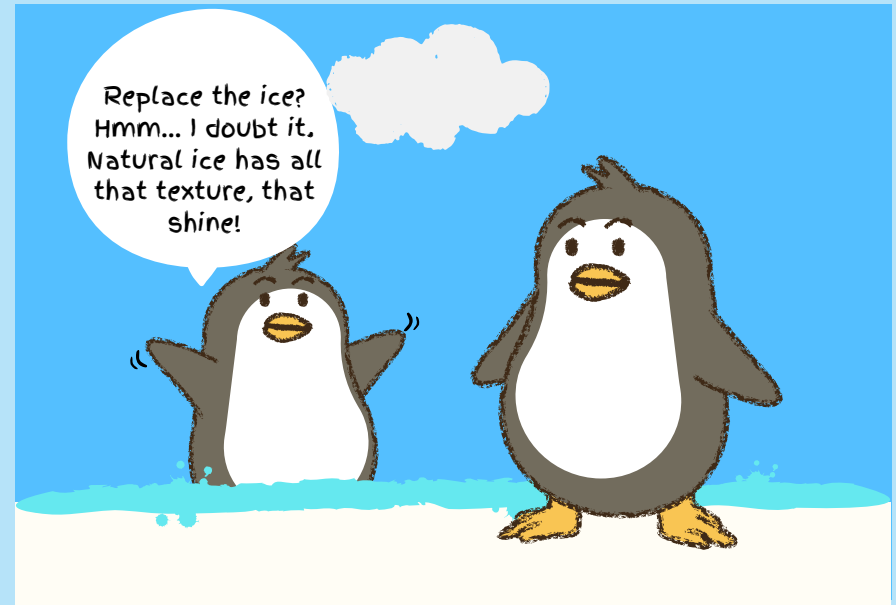
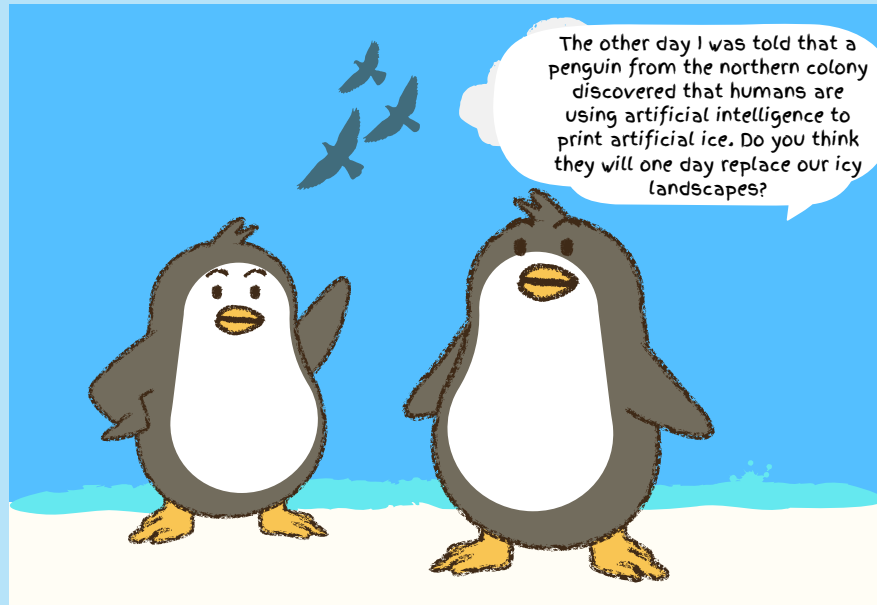


All in Everyday Life

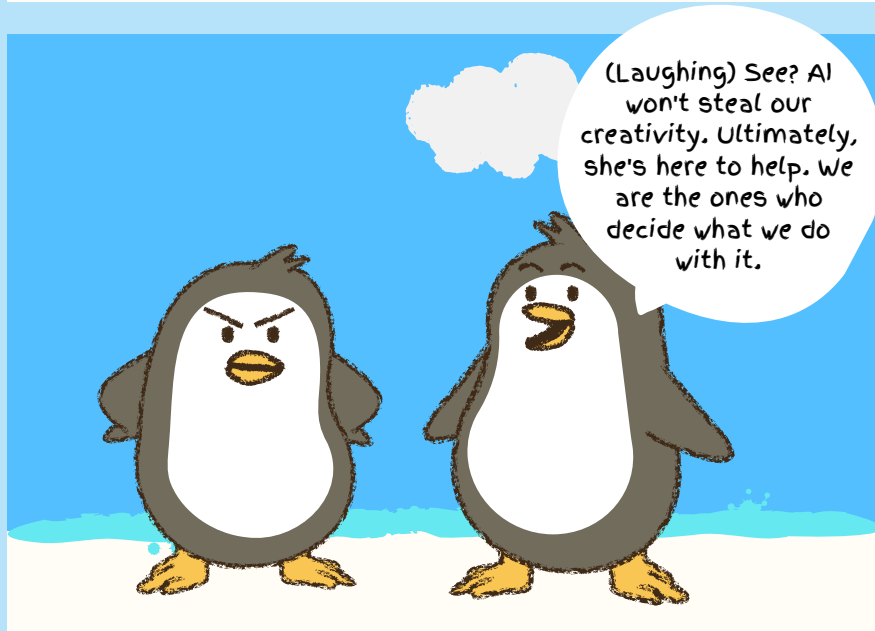
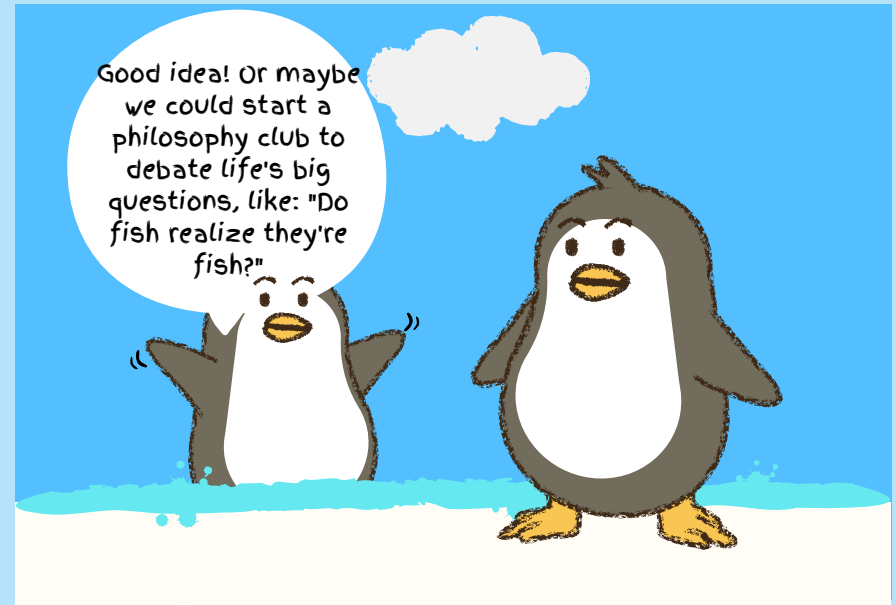
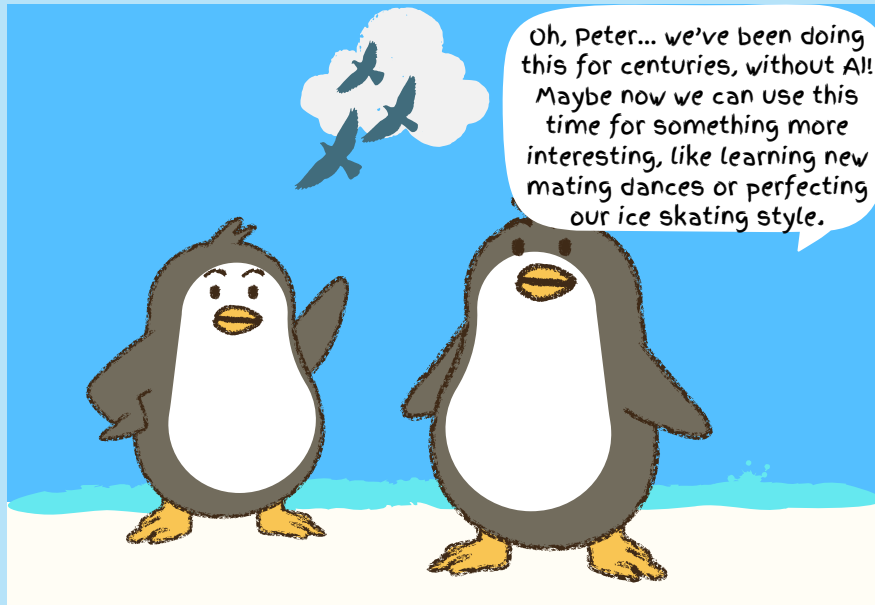
All in Everyday Life



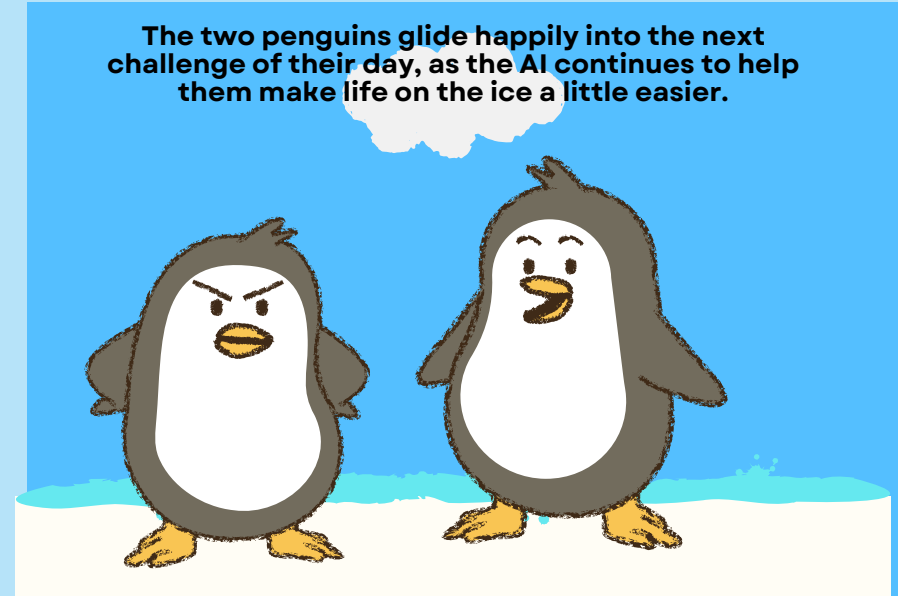
All in Everyday Life



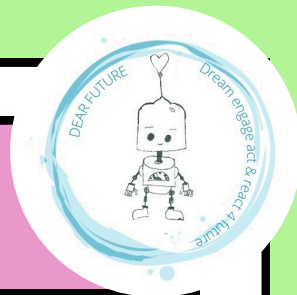
All in Everyday Life



All in Everyday Life



AI AND NATURE



HOW IT HELPS NATURE TOO

