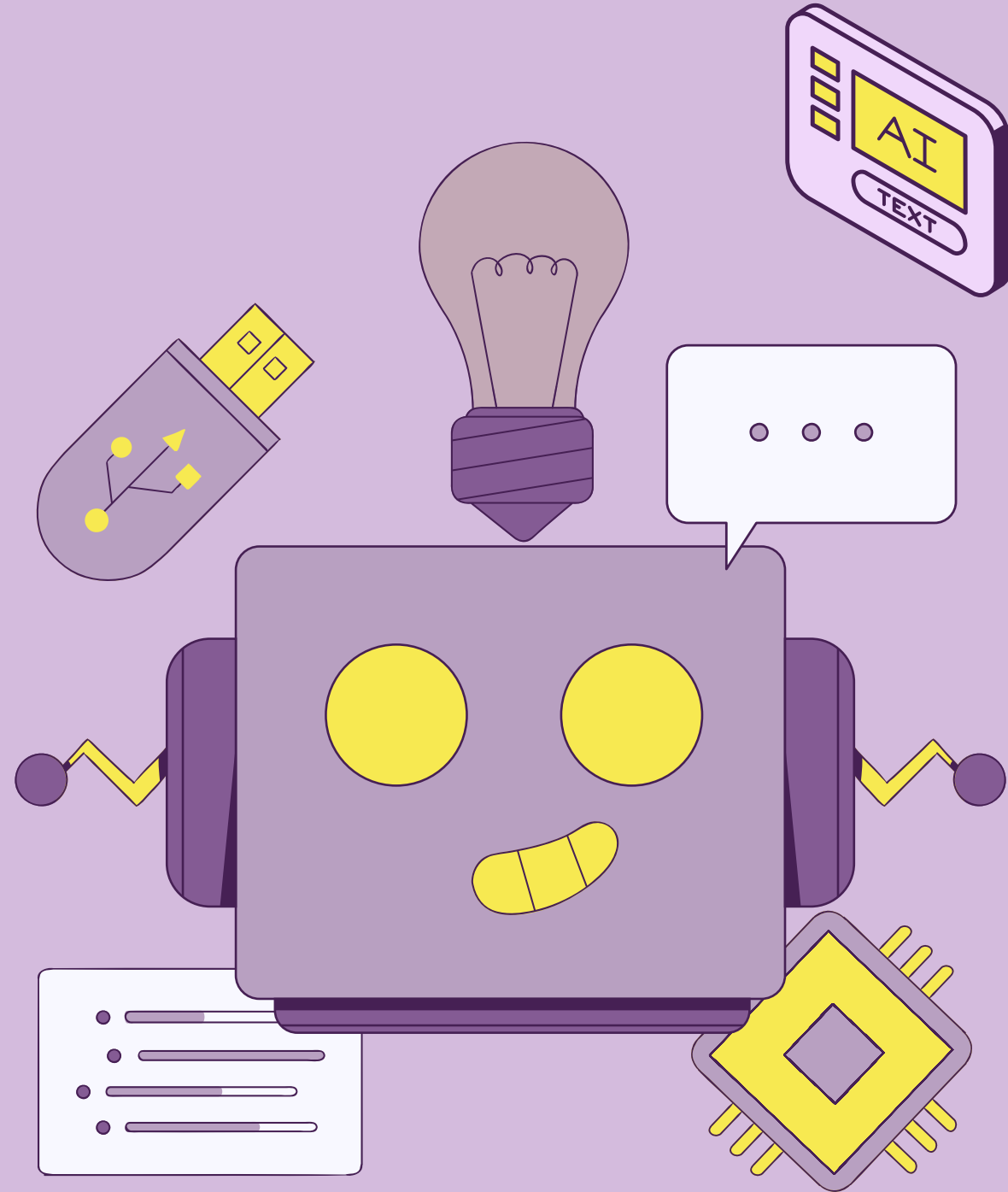
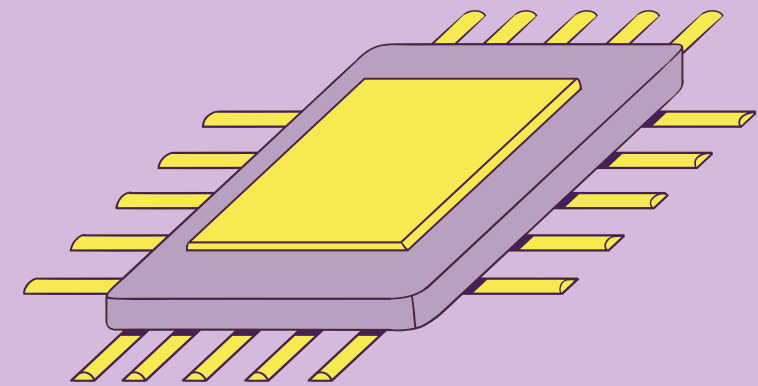


الذكاء الاصطناعي: تطبيقات عملية للمعلمين



Renad Turki



ABOUT ME & MY MISSION

مدرسة معتمدة في الذكاء الاصطناعي
مدرسة معتمدة من جوجل L1
خبرة في تدريس الرياضيات في المنهج الأمريكي
دبي- الامارات العربية المتحدة



MAGIC SCHOOL
MAGIC SCHOOL
MAGIC SCHOOL
AI CERTIFIED EDUCATOR LEVEL 1
AI CERTIFIED EDUCATOR LEVEL 2
AI CERTIFIED EDUCATOR LEVEL 3

RENAD TURKI
AI CERTIFIED
TRAINER

ASK ME ABOUT AI FOR EDUCATORS



Google for Education
Certified Educator

PRESENTATION OUTLINE



- مقدمة
- ما هي تكنولوجيا التعليم والذكاء الاصطناعي؟ و لماذا؟
- 4 مفاتيح إطارية يمكن تطبيق الذكاء الاصطناعي فيها
- 4 تطبيقات الذكاء الاصطناعي للمعلمين
- الاستعداد للمستقبل معًا

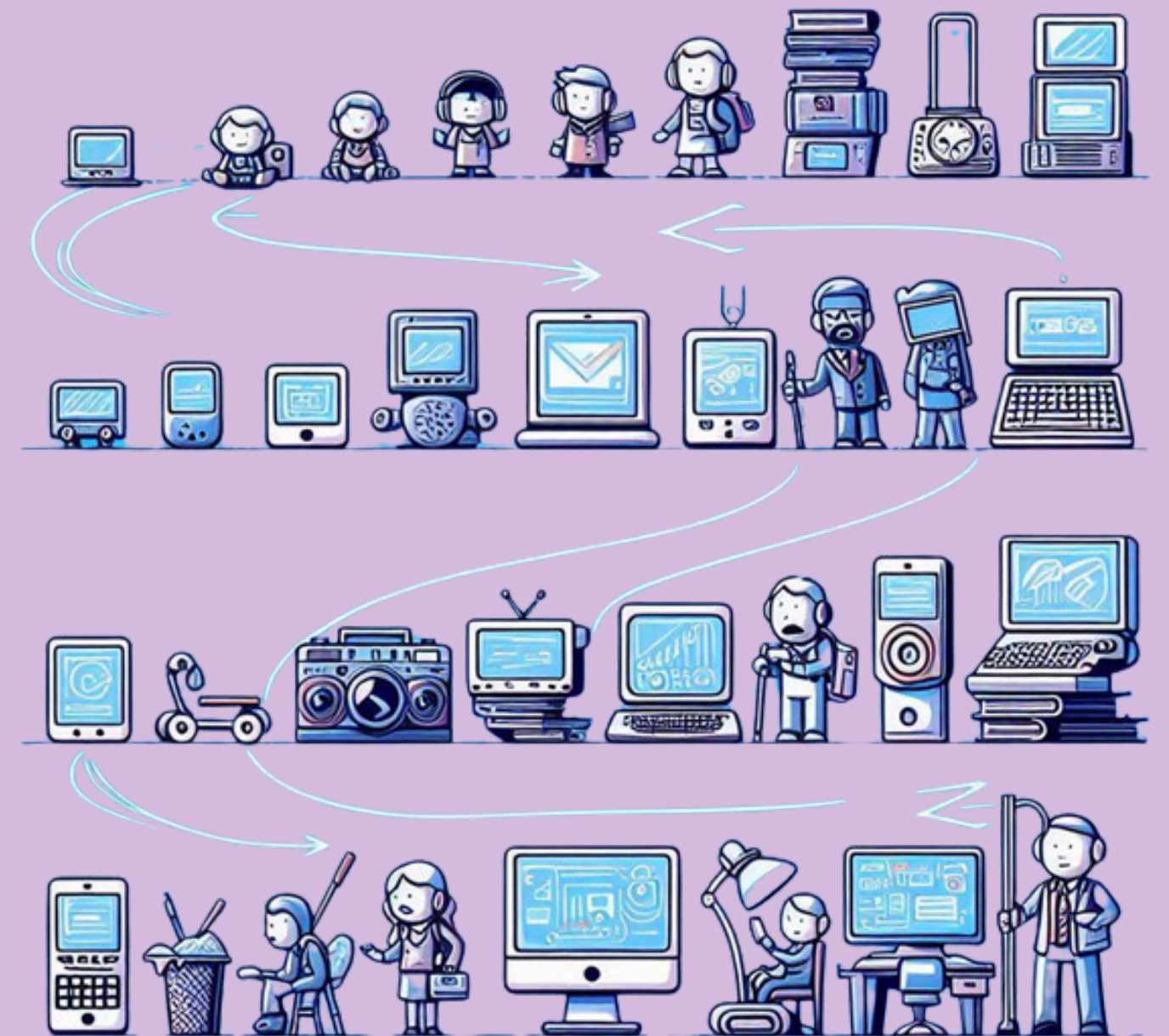


WHAT IS EDTECH AND AI? WHAT IS EDTECH AND AI?

LEARNING APPS

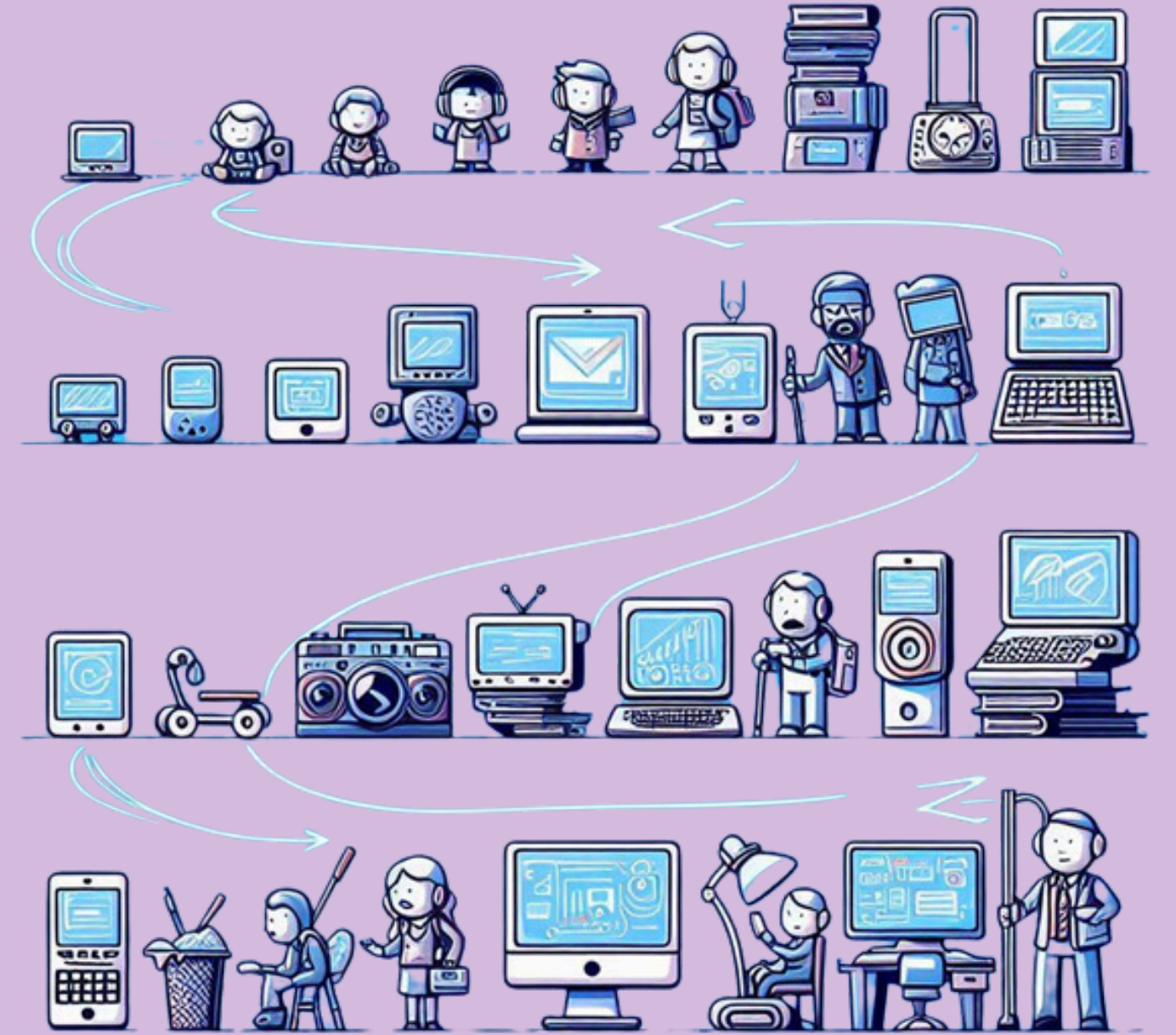
TUTORING PLATFORMS

ONLINE COURSE PROVIDERS



WHAT IS EDTECH AND AI

ما هي تكنولوجيا
التعليم والذكاء
الاصطناعي؟





Teach AI | Prepare Our Students For The Future



Share

Climate change • Climate change refers to long-term shifts in... >

AI is already here



Watch on  YouTube

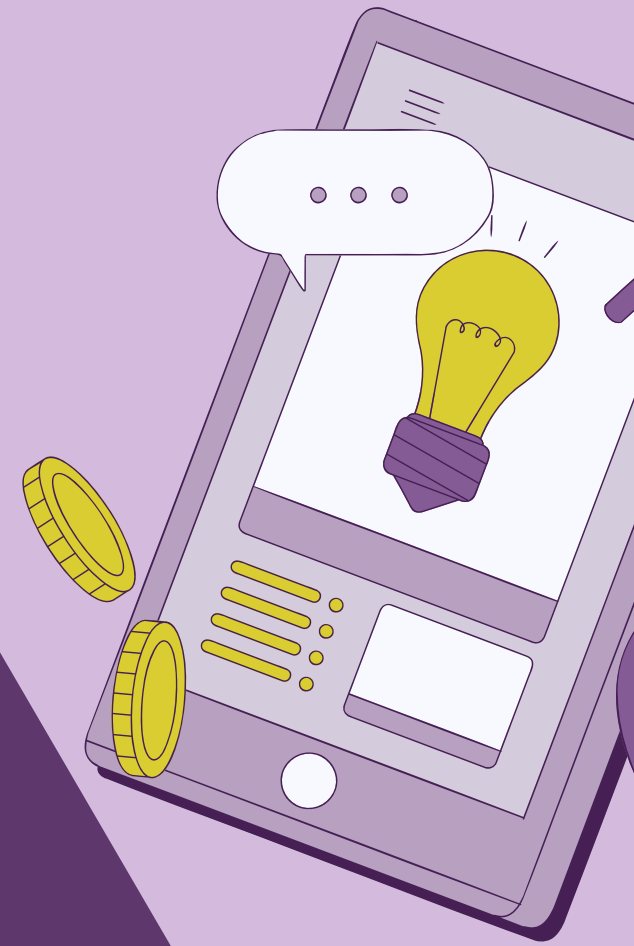
4 FRAMEWORK KEYS THAT AI CAN BE APPLIED IN

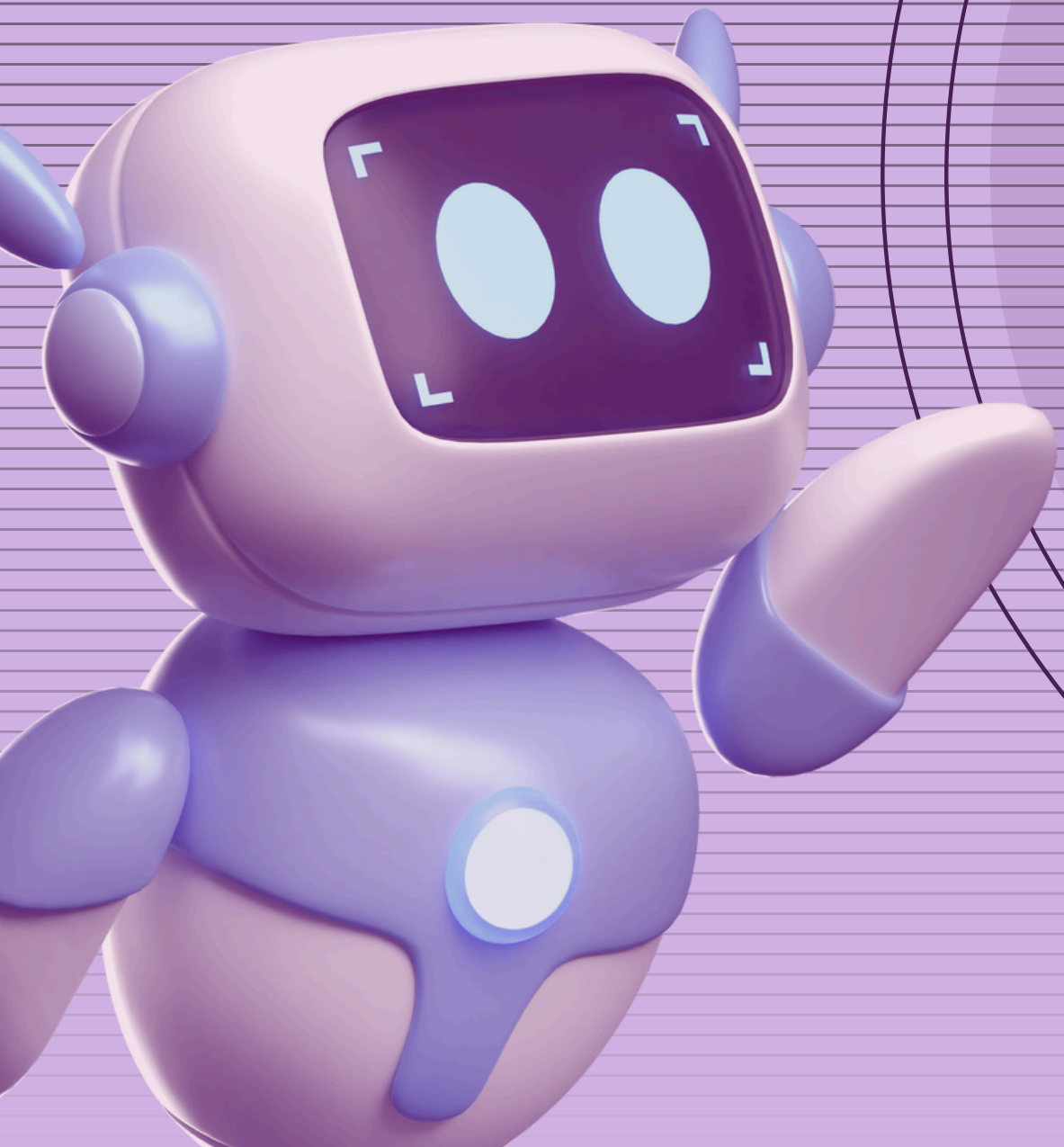
AUTOMATE

PERSONALIZE

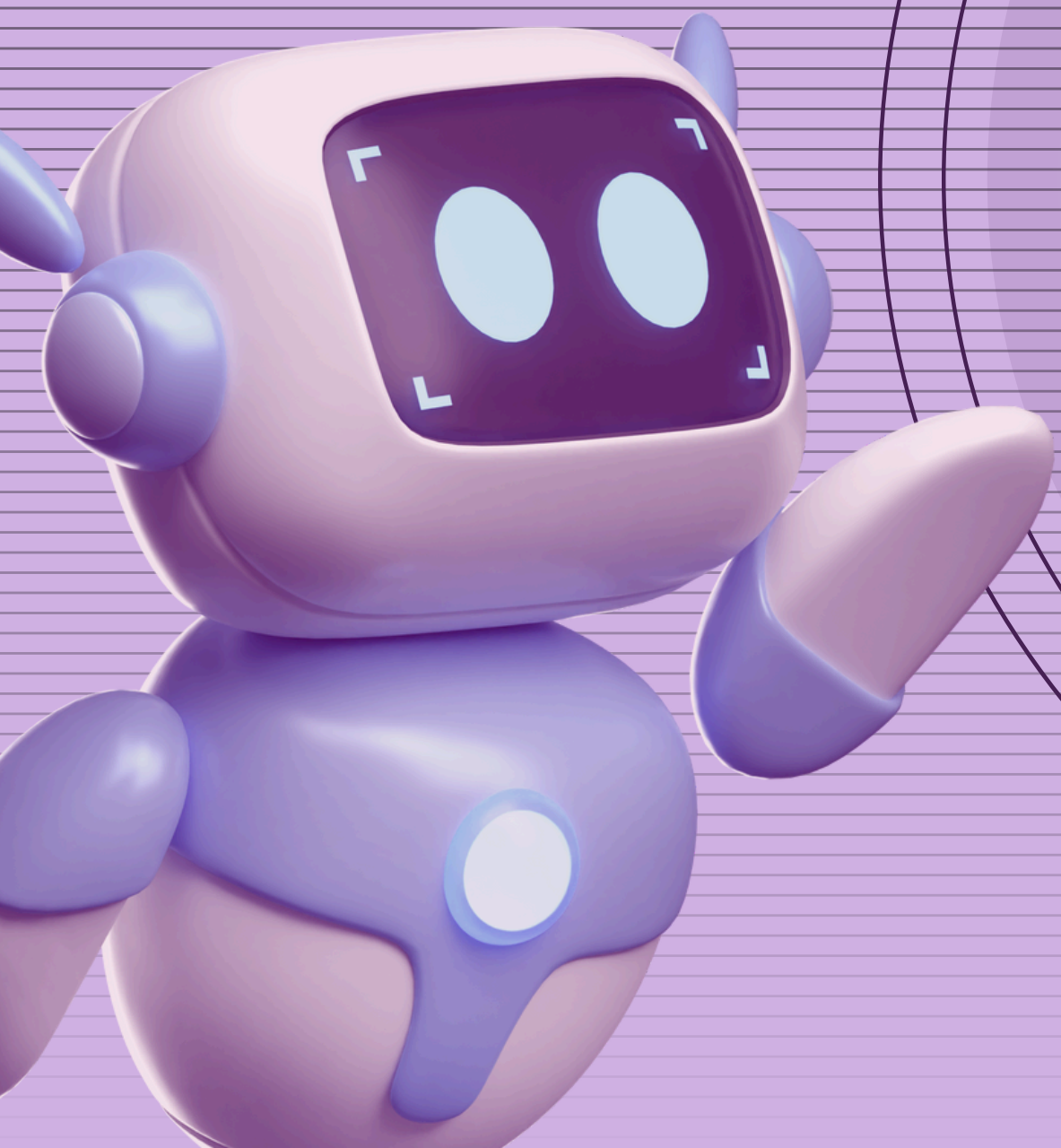
PREDICT

INCLUDE

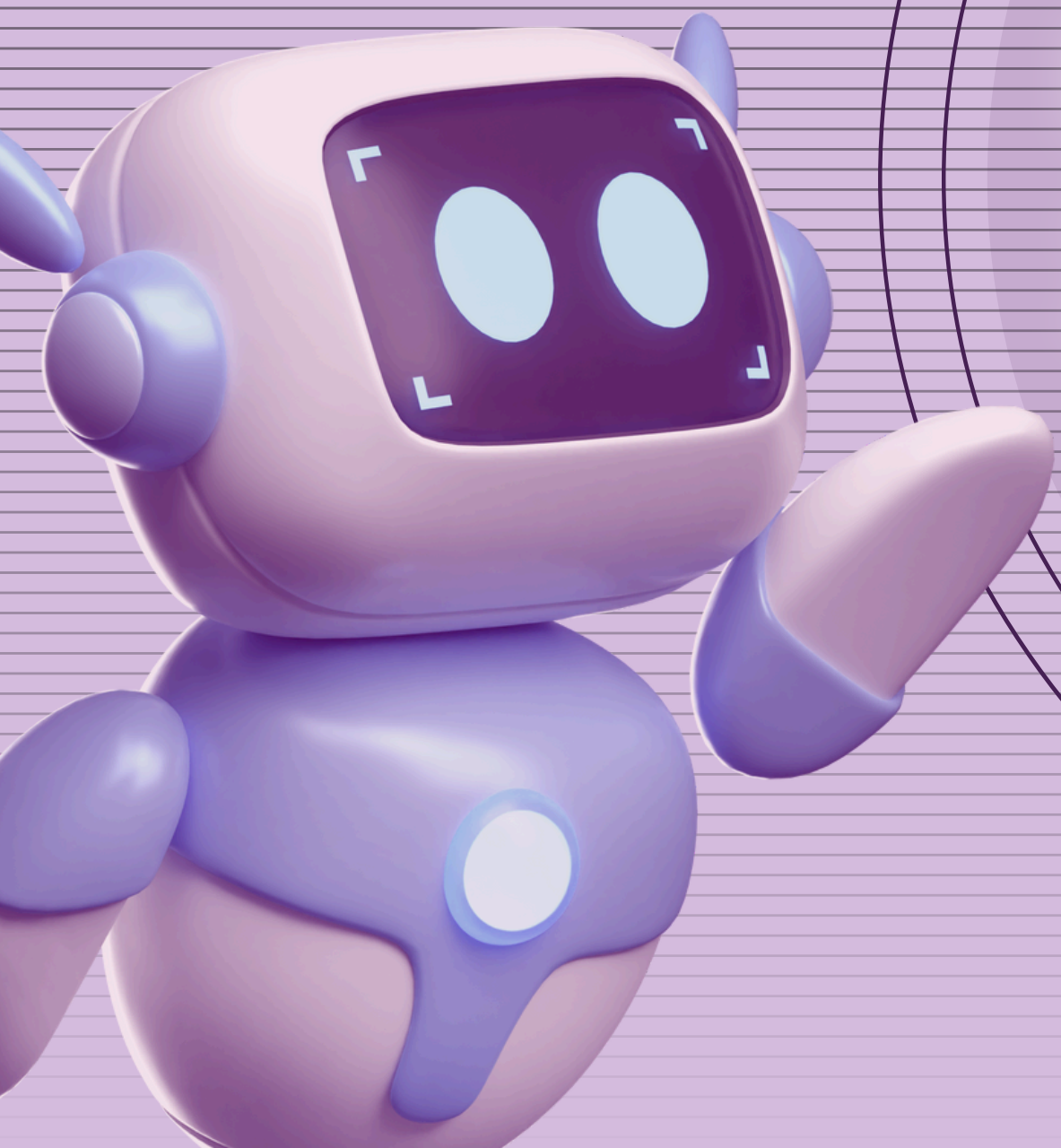




CAN AI
REPLACE A
TEACHER?

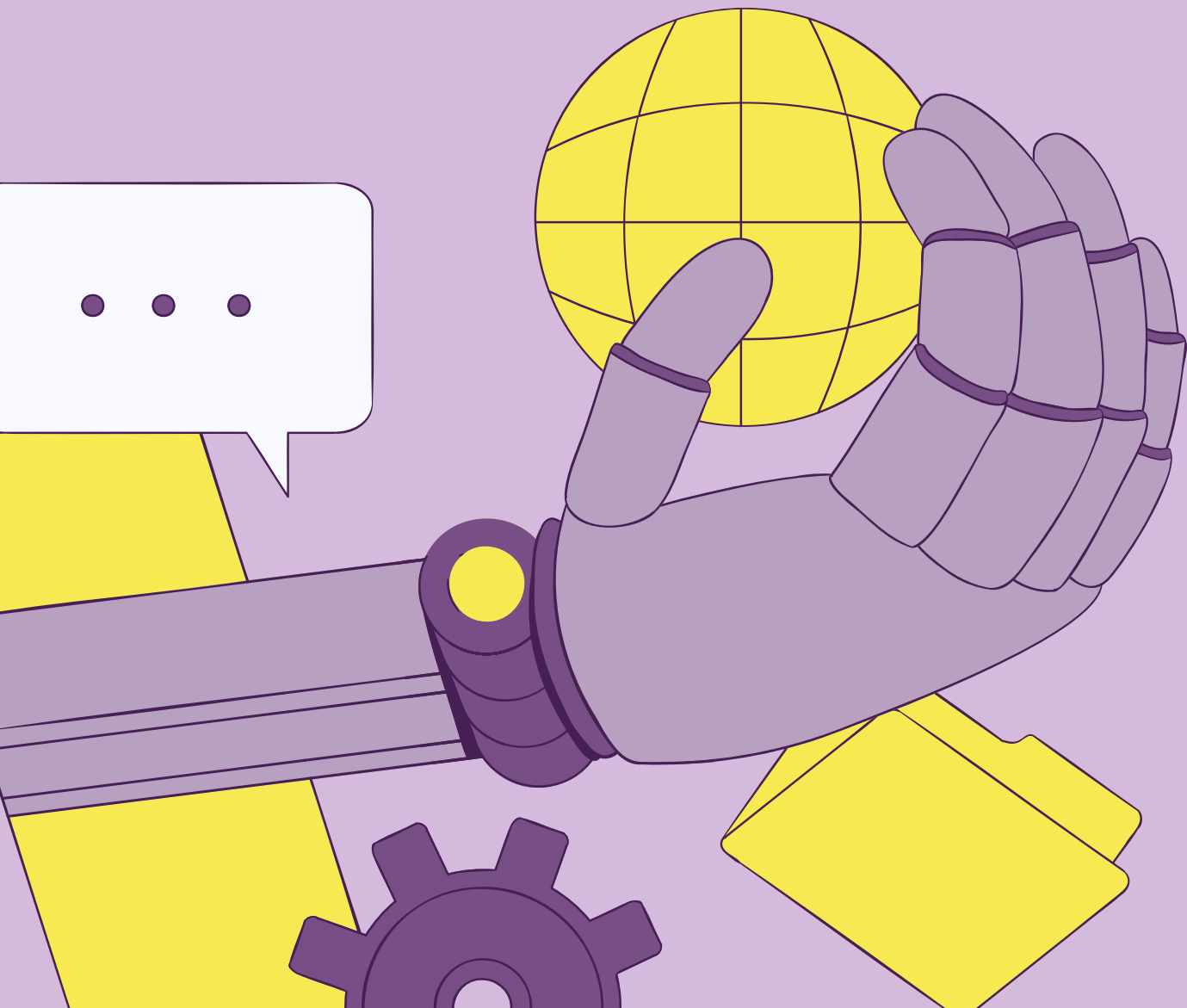


AI SHOULD
COMPLEMENT
TEACHING...

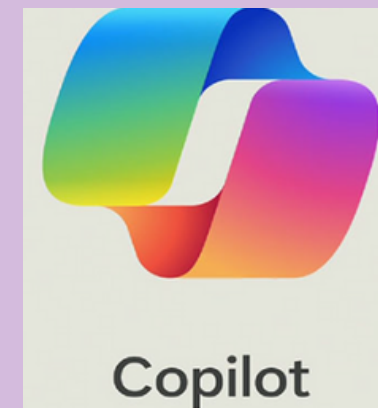


NOT REPLACE
IT ENTIRELY

SOME AI APPLICATIONS IN EDUCATION



1-ChatGpt/ Copilot/ Gemini:
The most well know
It is a Chatbot only!



PROMPTS TO TRY

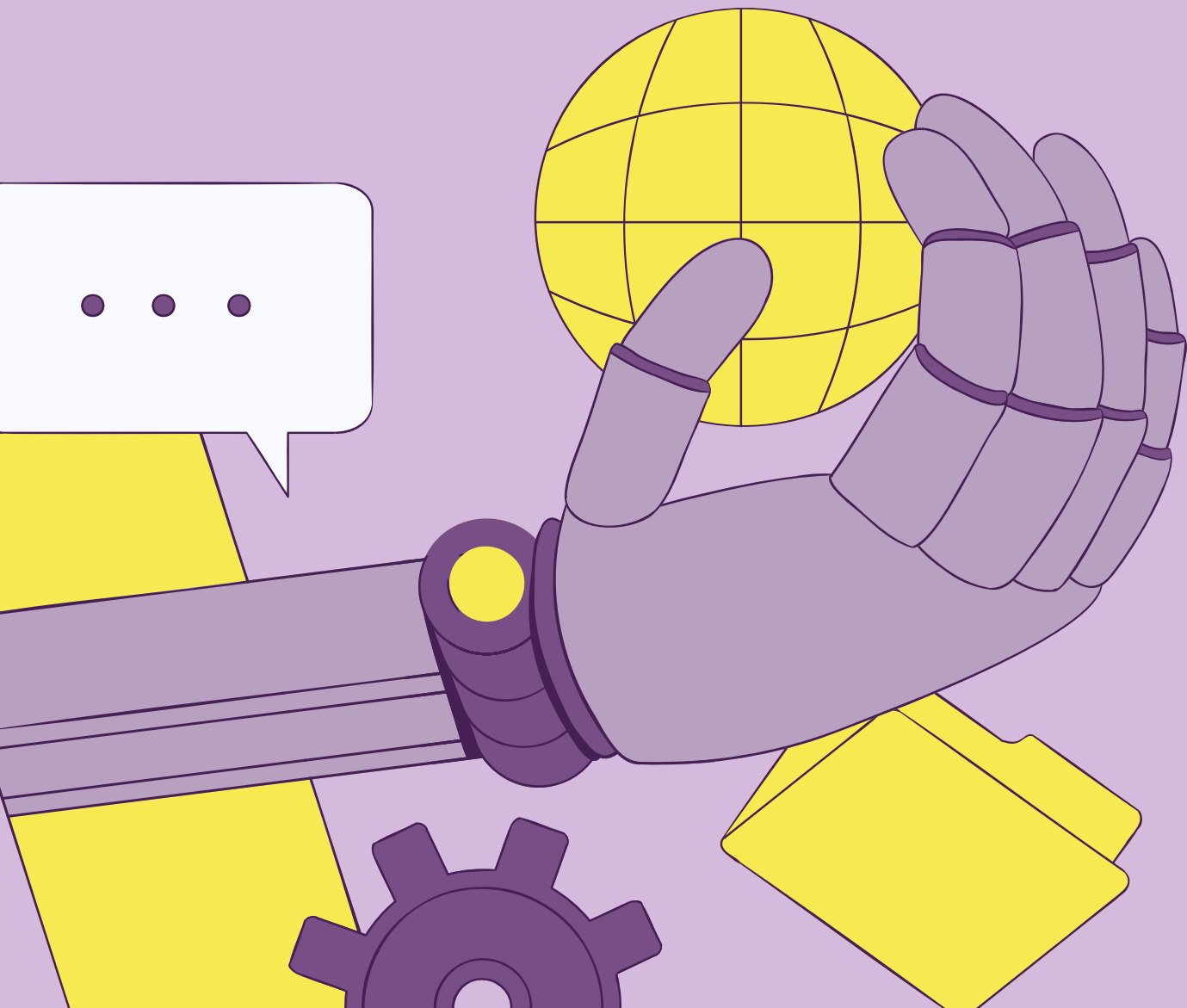
READY PROMPTS FOR A CREATIVE LESSON

PREPARED BY LEARNWITHMS.R



SOME AI APPLICATIONS IN EDUCATION

2- MAGIC SCHOOL AI



Top MagicSchool Tools for All Teachers:

Lesson Plan Generator

Generate a lesson plan for any topic or objective you are teaching

Multi Step Assignment Generator

Based on any topic, generate a warmup, academic content, key vocabulary, text dependent questions, and a writing prompt aligned to standards.

YouTube Question Generator

Generate guiding questions aligned to a YouTube video.

Multiple Choice Quiz Text Based

Generate a multiple choice quiz and answer key based on any text and customized by question type.

Text Rewriter Tool

Take any text and rewrite it in different words, more concise, for a new audience, change topics of characters- anything!

AI Resistant Assignment Suggestion

Combat tech-savvy shortcuts! Develop robust assignments that AI tools can't crack, ensuring authentic student work.



Top MagicSchool Tools for Math Teachers:

Math Spiral Review Generator

Keep past lessons fresh! Watch as we whip up cool spiral reviews in seconds.

Math Story Word Problems

Make numbers fun and relatable! Let's dive into some awesome real-life math stories.

Make It Relevant

Connect learning to the real world! Get tips and tricks to make lessons relatable and engaging for every student.

Common Misconception Generator

Mistakes happen! Let's uncover the common ones and tackle them head-on.

Conceptual Understanding Generator

Help students understand the concepts behind the math through activities created with our Conceptual Understanding Generator.

Top MagicSchool Tools for English Teachers:

Student Work Feedback Tool

Wave goodbye to endless grading hours! Effortlessly give precise, constructive feedback on student submissions, essays, and projects.

Informational Text Generator

Breathe life into lessons! Generate rich, engaging informational texts that captivate students and align with your curriculum.

SAT Reading Questions

Prep your students for the big test! Design challenging SAT reading practice questions that mirror the real deal.

Text Scaffolder Tool

Complex text? No worries! Break it down into digestible chunks, ensuring comprehension at every level.



Top MagicSchool Tools for Science Teachers:

Three Dimensional Science Assessment Generator

Help students dive deeper by generating real-time NGSS assessments for a comprehensive learning experience -- faster than ever before.

Science Lab Generator

No more mundane lab activities! Join us as we walk you through creating vibrant and interactive science labs, keeping your students engaged and curious.

5E Model Science Lesson Plan Generator

Unleash the power of the 5E model! We'll guide you through the Engage, Explore, Explain, Elaborate, and Evaluate steps using generated examples, helping you craft enriching lesson plans in minutes.

Data Table Analysis Generator

Make complex datasets understandable and engaging! Witness how this tool effortlessly translates raw data into comprehensive tables.

Text Dependent Questions Generator

If you have a text that explains a certain topic, but you need to generate text based questions to check for understanding, look no further than our

Top MagicSchool Tools for Elementary Teachers:

Choice Board Generator

Give students agency over their learning by giving them choice over how they explore a given topic. Based on Universal Design for Learning principles, this choice board generator gives you multiple options for students to explore a specific topic.

Decodable Text Generator

Generate a decodable text that can give early readers the practice they need to support their growth in reading fluency and comprehension.

Teacher Joke Generator

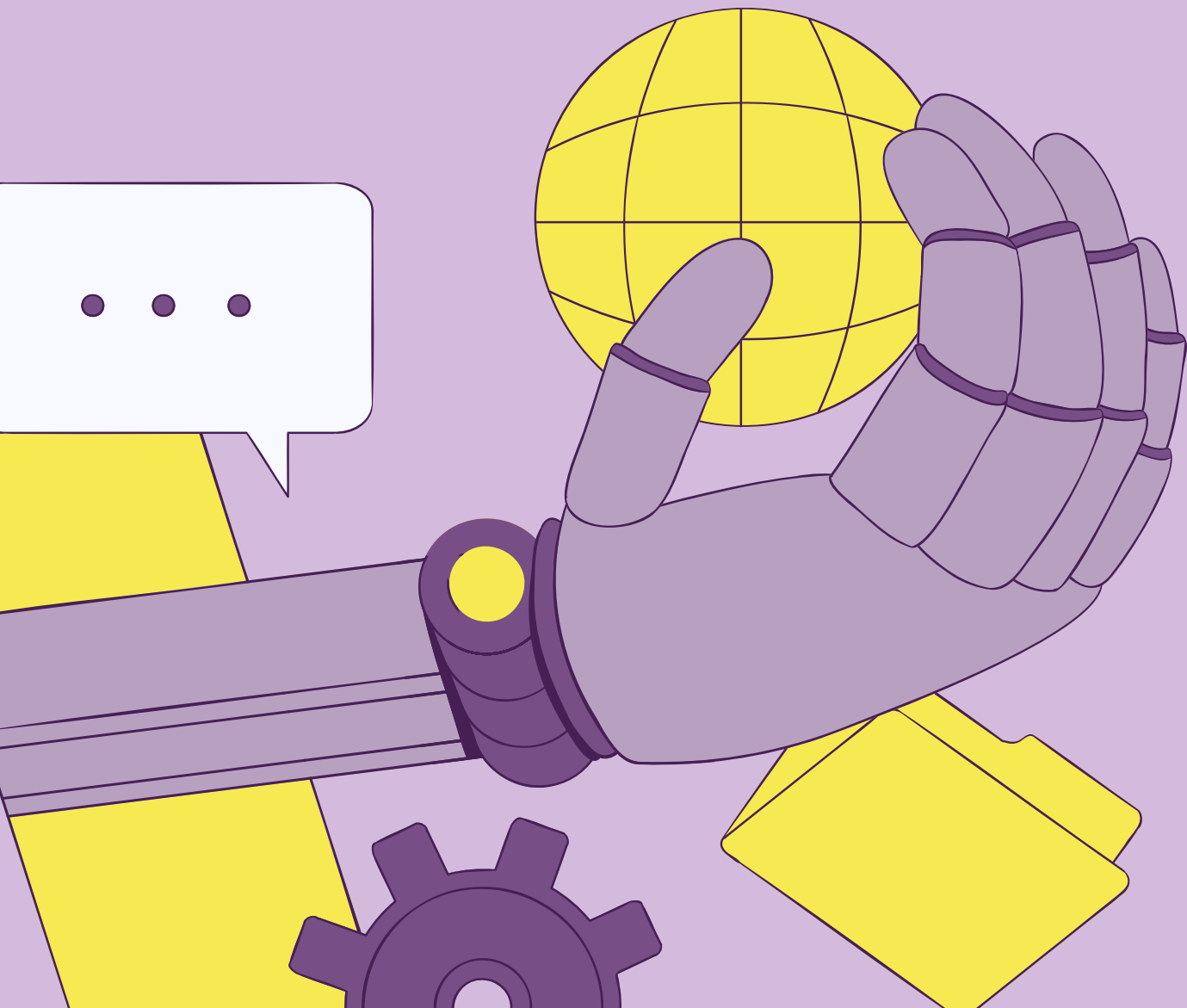
Lighten the mood! Drop a few classroom chuckles with our funniest, teacher-approved jokes.

Clear Directions

Help students understand your instructions the first

SOME AI APPLICATIONS IN EDUCATION

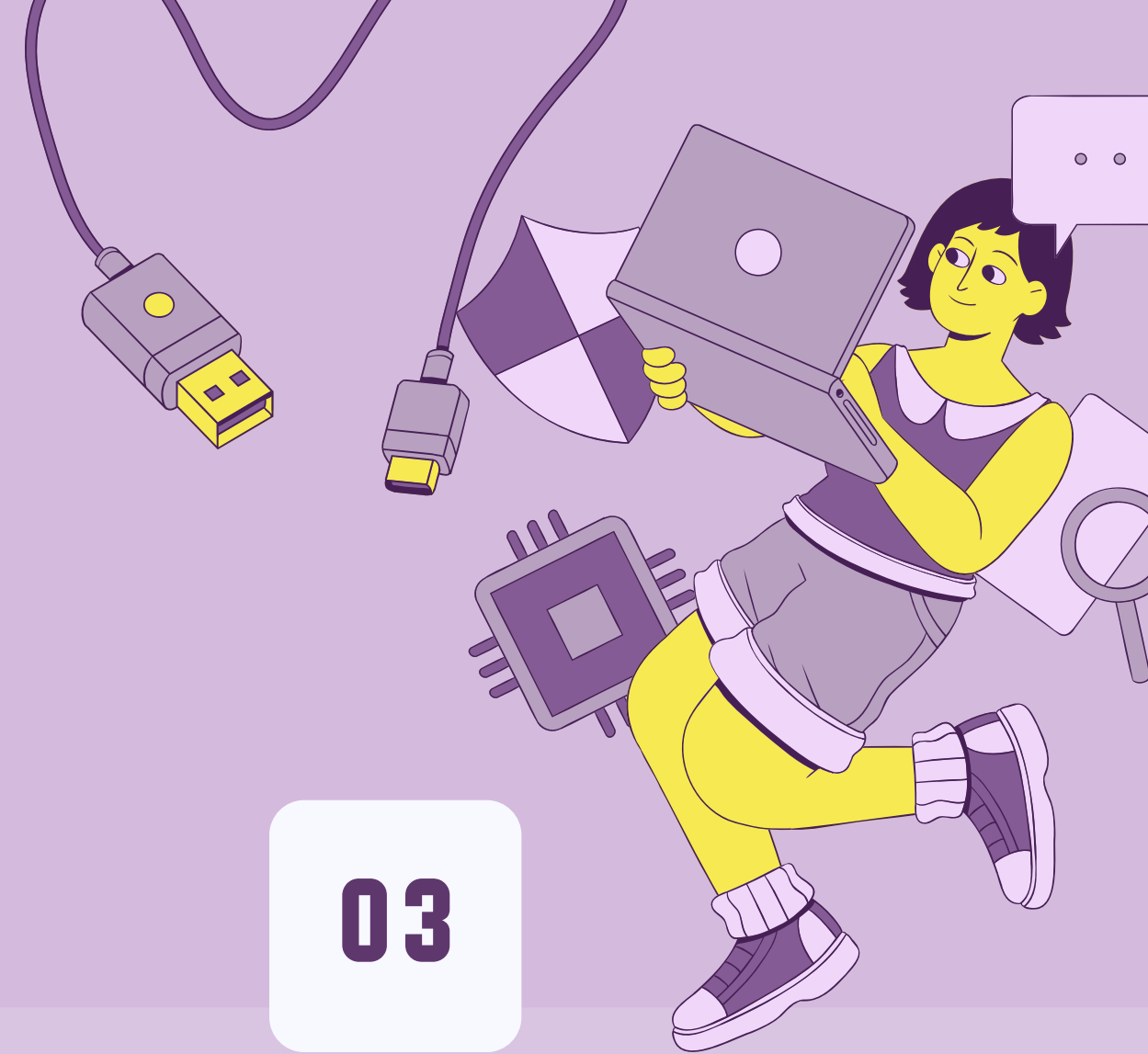
3-Canva



B for blur	C for confetti
D for a drumroll	M for mic drop
O for bubbles	Q for quiet
U for unveil	Any number from 0-9 for a timer



BEST PRACTICES FOR USING AI



01

BIAS AND FAIRNESS

Ensure that AI systems are fair and equitable for all individuals and groups.

The **80-20** Approach: Use AI for **initial** work, but make sure to add your final touch, review for bias and accuracy, and contextualize appropriately for the last 20%.

02

DATA PROTECTION

Ethical AI practices involve protecting individuals' data and ensuring transparency about how data is collected, used, and stored.

Don't include personal student details like names or addresses,

03

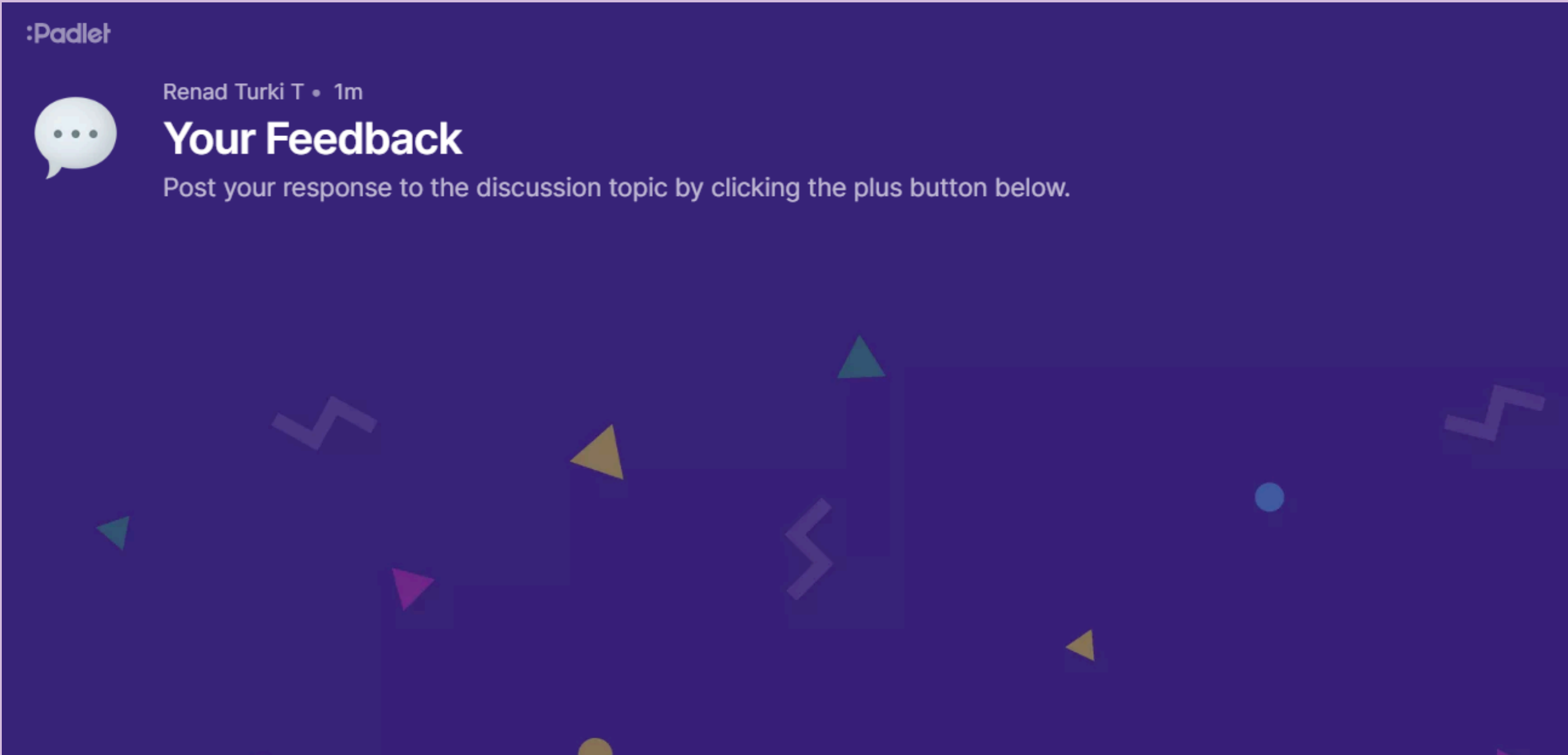
CONTROL & KNOW LIMITS

Maintaining human oversight and control is important in critical decision-making processes.

AI's knowledge stops on its last training date, so recent topics may not be up to date.



FEEDBACK ON PADLET



The image shows a screenshot of a Padlet post. At the top left, it says ':Padlet'. Below that is a white speech bubble icon with three dots inside. To the right of the icon, the text reads 'Renad Turki T • 1m' followed by the title 'Your Feedback' in a larger, bold font. Below the title is the instruction: 'Post your response to the discussion topic by clicking the plus button below.' The background of the Padlet interface is dark blue with various colorful geometric shapes like triangles and squares scattered across it.