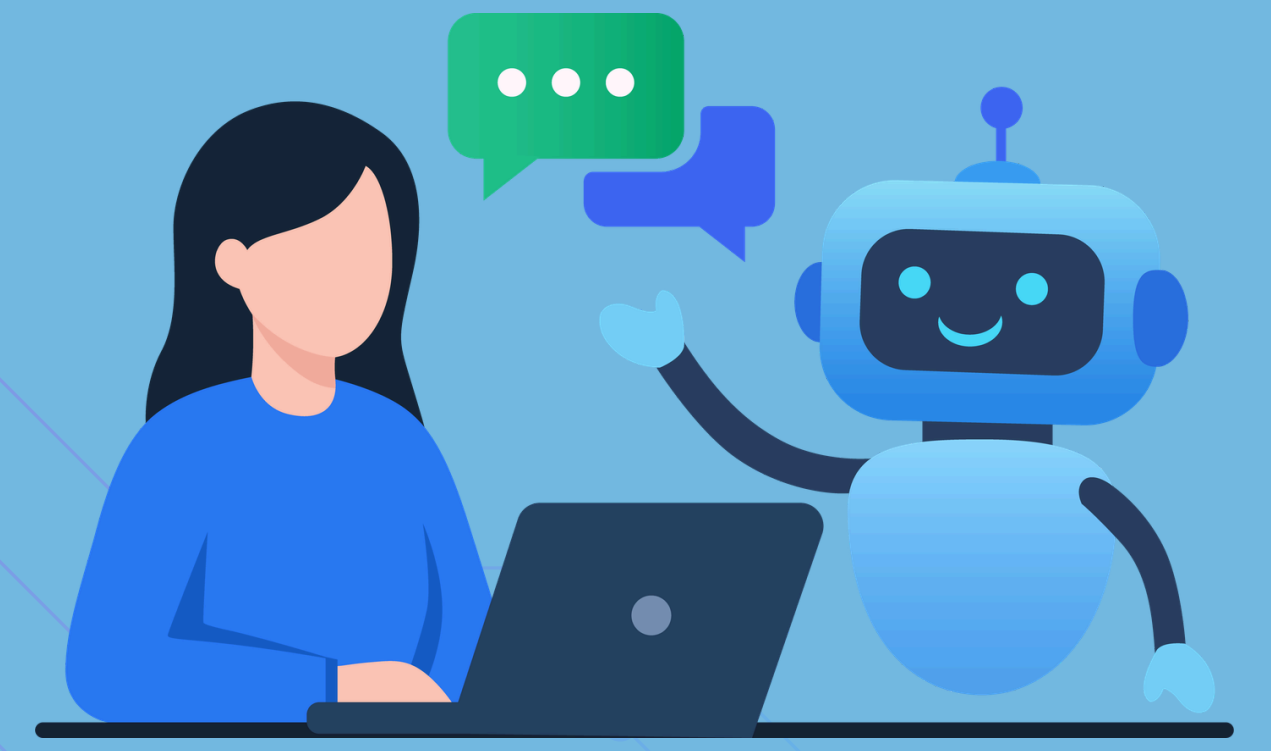


# AI in Education



## How AI is Changing the Way We Learn

### How AI is Used in Learning



- Language learning tools (e.g. Duolingo, ChatGPT)
- Teaching assistants
- Personalized
- Classroom support tools

AI helps students learn anytime and anywhere, making education more flexible and interactive.

### AI and Learning Motivation

AI can increase motivation by:

- Instant feedback
- More interactive
- Adjust according to degree

Challenges:

- Over-reliance
- Lack of thinking
- Reduced human interaction

Students should use AI as a tool, not a replacement for thinking.

### AI as a Classroom Tool

Provide support for teachers and students:

- Explanation
- Support writing
- Language learning
- Answer questions

But teachers must guide students to use AI responsibly.

## Comparison of AI Learning Tools



### ChatGPT

AI chatbot by OpenAI



#### Pros

- Clear explanations
- Provide ideas
- Interactive

#### Cons

- Content error
- Reduces thinking
- Not for structured learning



### Gemini

AI chatbot by Google

#### Pros

- Google Information
- Higher quality images
- Fast responses

#### Cons

- Sometimes less detailed
- Depends on data quality



### Duolingo

Language learning app

#### Pros

- Gamified learning
- Language practice
- Structured lessons

#### Cons

- Limited learning capacity
- Poor flexibility



AI has great potential but also challenges, so students should use it wisely and think critically.



**"AI is the brush, you are the artist."**