



The AI Beginner's Cheat Sheet

Twenty AI words explained in plain English. Keep it on your phone and look up any word you hear in class.

Artificial intelligence (AI)

Computer programs that do tasks that usually need human thinking, like understanding language, recognising pictures or making suggestions.

Prompt

The message or instruction you give an AI. Better prompts get better answers.

Machine learning

How computers learn patterns from examples instead of being given step-by-step rules.

Model

The trained "brain" of an AI system. Different models are better at different jobs.

Hallucination

When AI states something false or invented, but sounds confident. Always check important facts.

Deepfake

A fake photo, video or voice made with AI to look or sound like a real person.

Bias

When AI treats some people or ideas unfairly because of patterns in its training data.

Token

A small piece of text (part of a word) that AI reads and writes. Long chats use more tokens.

AI agent

AI that can take steps for you, like searching, filling forms or using apps, not just chatting.

Chatbot

A program you talk to by typing or speaking. ChatGPT and Gemini are AI chatbots.

Large language model (LLM)

The kind of AI behind chatbots. It learned from huge amounts of text and writes by predicting the next word.

Training data

The examples an AI learned from. If the examples are wrong or one-sided, the AI can be too.

Generative AI

AI that creates new things: text, pictures, music, voice or video.

Image generator

AI that turns a written description into a picture.

Voice cloning

Copying someone's voice with AI from a short recording. Be careful with urgent voice notes asking for money.

Context

The background information you give the AI, like who you are and what you need it for.

Knowledge cutoff

The date an AI's training data stops. It may not know about events after it.

Algorithm

A set of steps a computer follows to solve a problem.

Upload

Giving the AI a file, photo or document to read.
Never upload private documents you would not share.

Privacy

Keeping your personal information safe. Never type your BVN, PIN, passwords or bank details into an AI chat.

Three golden rules for using AI

- **Check it:** AI can be wrong. Confirm important facts with a trusted source.
- **Protect yourself:** never share passwords, PINs, BVN or private family details with a chatbot.
- **Stay in charge:** AI is a helper. You decide what to use, change or ignore.

Free live class every Sunday at 8:00 PM Nigeria time. Register at tanimawoai.com

Free to share

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