

# Tips on How to Use AI for Learning and Fun

## Guide for Students

NOVEMBER 2025



Co-funded by the  
Erasmus+ Programme  
of the European Union



University of  
Zagreb



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# Table of contents



01	ABOUT PROJECT	02
02	INTRODUCTION	04
03	YOUR ESSENTIAL AI SURVIVAL GUIDE	07
04	THE AI TOOLBOX	11
05	MASTERING THE ART OF PROMPTS	12
06	ETHICAL CONSIDERATION	14
07	INCLUSION AND DIVERSITY: AI FOR EVERY LEARNER	16
08	CONQUERING THE QUADRATIC FUNCTION WITH AI	18
09	AI SHOWS THE MAGIC BEHIND EXPONENTIAL GROWTH	22
10	CREATING DIAGRAMS WITH AI	26
11	UNDERSTANDING THE LOGICAL STRUCTURE OF THE HARD DISK WITH AI	30



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# About the Project

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01

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# About the project



**Programme:** Erasmus+

**Key Action:** Partnerships for cooperation and exchanges of practices

**Action Type:** Small-scale partnerships in vocational education and training

**Project Title:** AI tools for teaching and learning in VET

**Project Acronym:** AIVET

**Implementation period:** 01.01.2025 – 30.06.2026

**web:** <https://aivet.pbf.hr/>

## Vision

The project's vision is to empower students by transforming AI into a catalyst for deeper understanding and creativity. This guide envisions a future where students use AI not as a shortcut, but as a smart, ethical partner in their learning journey—fostering critical thinking, enabling personalized exploration, and making the mastery of new skills more engaging and effective for everyone.

**Coordinator:** University of Zagreb, Zagreb, Croatia

**Faculty of Food Technology and Biotechnology**

**Partner organizations:**

- The Union of Researchers of Macedonia, SIM-Skopje, Skopje, North Macedonia
- Technical school Ruđer Bošković, Zagreb, Croatia

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# INTRODUCTION



## Why the guide?

This guide is developed to help students navigate the new reality of AI in education. Its primary goal is to empower them to use AI as a smart assistant for deeper understanding and skill development, while firmly establishing the ethical ground rules to prevent misuse and plagiarism.

## What does the guide provide?

This guide provides a practical "survival kit" for using AI in learning. It offers:

- clear classroom rules,
- a framework for ethical decision-making,
- a toolbox of different AI applications, and
- a simple recipe for crafting effective prompts.

It also includes concrete, real-world examples to show how AI can be used for explanation, practice, creativity, and making learning more engaging and inclusive.



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# INTRODUCTION



## Who is the guide for?

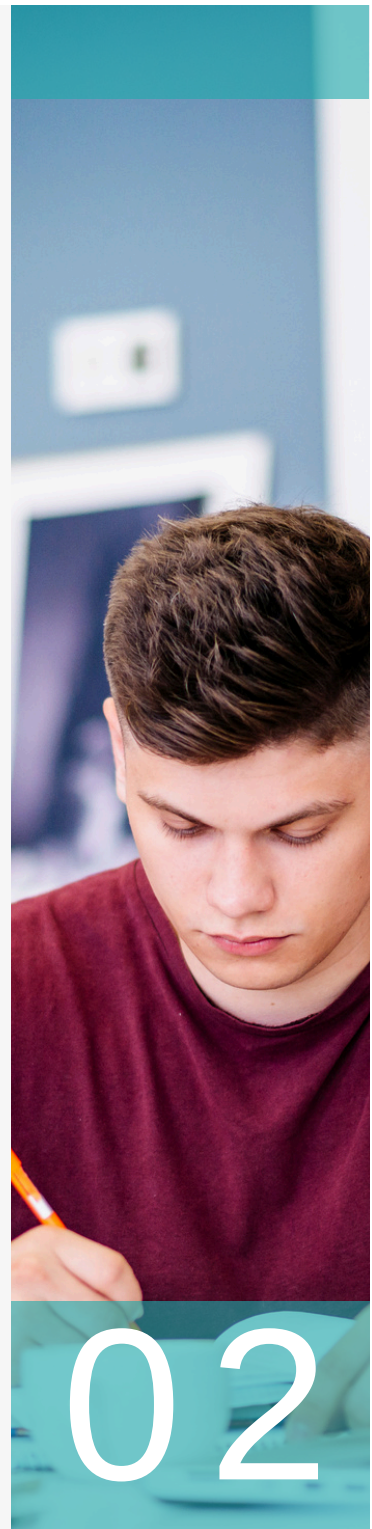
This guide is primarily for students, especially those in vocational and hands-on fields, who want to use AI to enhance their learning, understand complex topics, and develop practical skills.

It is also a valuable resource for educators looking for a framework to introduce AI tools responsibly in their classrooms.

## Key components of the guide

- AI Tools for Learning
- Practical Tips on Using AI Tools
- AI for Fun
- Ethical Considerations
- Inclusion and Diversity

This guide isn't about letting AI do the work for you. It's about learning to use it wisely to become a more skilled, knowledgeable, and confident future professional.



02

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# INTRODUCTION

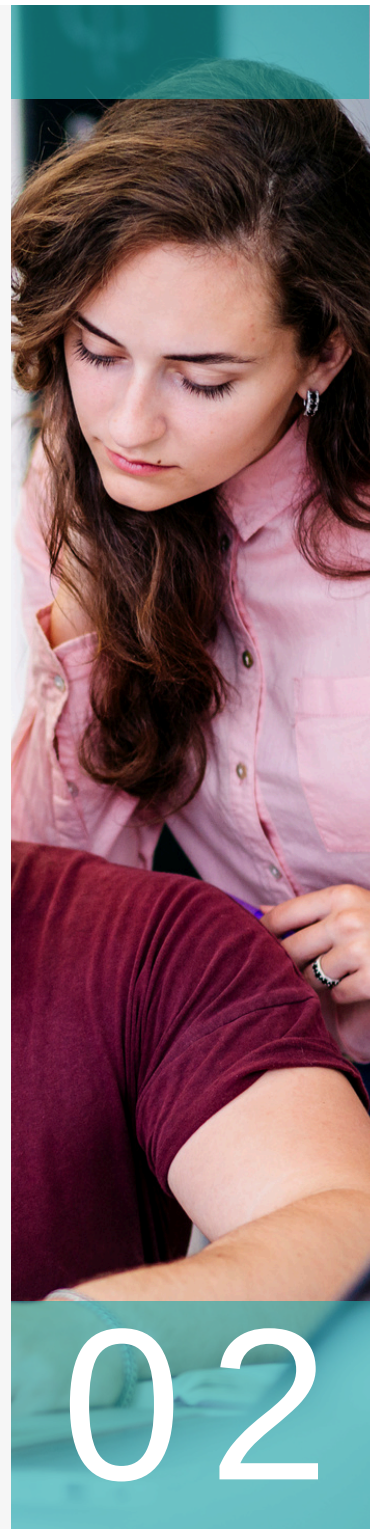


## How is AI Changing VET Education?

Remember when you had to look everything up in a textbook or ask a teacher for help? The world of learning is transforming right before our eyes. Artificial Intelligence (AI) is not just a buzzword; it's a powerful new toolset that is reshaping Vocational Education and Training (VET).

Think of AI not as a robot that will replace you, but as a smart assistant that can help you master your trade faster and more effectively. It can:

- Demonstrate procedures from multiple angles.
- Generate realistic practice scenarios for your field.
- Explain complex theory in simple, relatable terms.
- Personalize your learning to focus on what you need help with.



02

# Your Essential AI Survival Guide

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**Join the action!**

**Welcome to your essential  
AI survival guide.**

AI is here.

Let's learn to use it, not be used by it.

This guide will help you move from being a passive user to an active, smart commander of AI technology.

You'll learn how to leverage AI for deeper understanding, more effective practice, and yes, even a bit of fun, all while building the critical skills you need for your career.



# Your Essential AI Survival Guide



## Ground Rules for Classroom Use

1. Before you dive in, the number one rule is: Always follow your teacher's guidelines. Every classroom is different.
2. Permission First: Never use an AI tool for an assignment unless your teacher has explicitly allowed it.
3. Transparency is Key: If you use AI for brainstorming or research, be prepared to say so. Hiding it is like using a power tool without safety gear—it might seem faster, but it's risky and dishonest.
4. The "AI-Assisted" vs. "AI-Done" Line: Your own brain must always be the foreman on the project. AI is your apprentice—it can fetch tools and hold the ladder, but it shouldn't build the whole house.

# Your Essential AI Survival Guide

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## Before Using AI, Can You Say “Yes” to These?

Take this quick check before you hit enter on any prompt. Using AI responsibly starts with you.

1. Do I understand the assignment's goal? (If not, ask your teacher first!).
2. Am I using AI to learn and understand, not just to get an answer?
3. Am I ready to fact-check the AI's response? (AI can be confidently wrong!).
4. Will I be able to explain the final result in my own words?
5. Is this use of AI allowed for this specific task?

If you can't check all these boxes, take a step back. The goal is learning, not just finishing.

03



# Your Essential AI Survival Guide



## Practical Ways to Use AI

Move beyond just "asking questions." Here's how to put AI to work for you:

- The Explainer: "Explain the electrical principle of Ohm's Law as if I'm a first-year apprentice."
- The Scenario Generator: "Create a realistic customer service scenario for a hospitality student dealing with a difficult guest."
- The Study Buddy: "Turn the key points from my notes on workplace safety into a flashcards or a quiz."
- The Idea Bouncer: "I have to design a small garden for a client. Here are my initial ideas... Can you suggest three other design elements to consider?"
- The Practice Creator: "Generate five practice problems for calculating material costs for a carpentry project."



## The AI Toolbox

You don't need one tool for everything. Here are different types of AI helpers:

- **Chatbots & Tutors:** (e.g., ChatGPT, Copilot, Claude) Your go-to for conversations, explanations, and brainstorming.
- **Image Generators:** (e.g., DALL-E, Midjourney) Perfect for visualizing concepts, creating project mood boards, or seeing a 3D model from different angles.
- **Research Assistants:** (e.g., Perplexity, Consensus) Great for finding summaries of current information and academic sources.
- **Audio Tools:** (e.g., speech-to-text for note-taking, text-to-speech for listening to your notes while you work).

*ChatGPT*  
*Copilot*  
*Claude*  
*Deepseek*  
*DALL-E*  
*Midjourney*  
*Perplexity*  
*Consensus*



# 05

## Mastering the Art of Prompts .....

### The Simple Prompt Recipe:

A prompt is your instruction to the AI. A bad prompt gets a bad result. A great prompt is like giving a great brief to a colleague.

- Role: "Act as a senior chef..."
- Task: "...and create a step-by-step recipe for a classic béchamel sauce."
- Context: "I am a first-year culinary student and I often burn the roux."
- Format: "Present the steps in a bulleted list with key warnings at each stage."

### Example:

**Weak Prompt:** "Tell me about welding."

**Power Prompt:** "Act as a welding instructor. Explain the key differences between MIG and TIG welding to a new apprentice. Use a simple analogy and list two common uses for each in automotive repair."



# 05

## Mastering the Art of Prompts •••••

### 5 Tips for Great Prompts

- **Be Specific and Detailed:** The more context you give, the better the output.
- **Use Correct Grammar and Full Sentences:** This helps the AI understand your intent clearly.
- **Break Down Complex Tasks:** If you have a big project, break it into a series of smaller, simpler prompts.
- **Specify the Tone and Style:** Do you want the response to be formal, casual, persuasive, or simple?
- **Iterate and Refine:** Your first prompt might not be perfect. If the result isn't right, give the AI more details or clarify your request.

### Try Meta-Prompting

You can even use AI to help you learn how to use it better. Ask for prompts tailored to your needs.

**Example 1:** "I need to learn about [Topic]. Suggest three different prompts I could use with you to get a beginner-friendly explanation, a detailed analysis, and a set of practice questions."

**Example 2:** "I have to write a lab report. What are the key sections I should include? Generate a template for me and then suggest prompts I could use to help write each section."





# 06

## **Ethical Consideration: Keep It Honest, Keep It You**

Using AI responsibly is non-negotiable. Your academic and professional integrity is your most valuable asset. This section outlines the core ethical principles you must follow to use AI as a tool for empowerment, not self-sabotage.

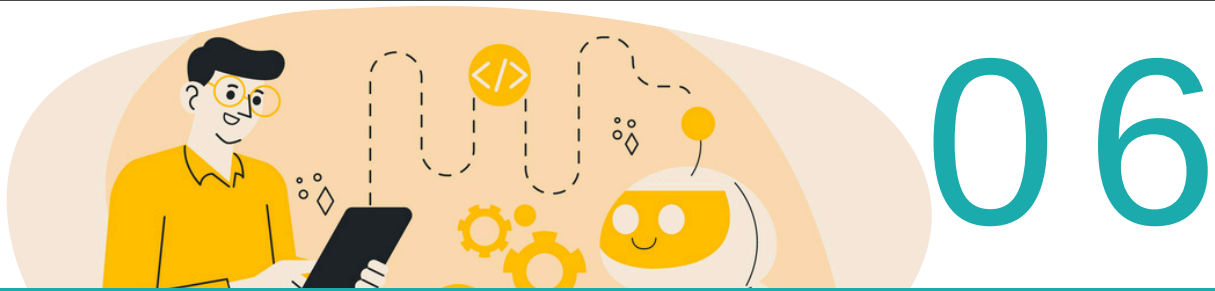
### **Your Work Must Be Your Own**

- The work you submit must reflect your own understanding, voice, and ideas. AI should be a assistant for brainstorming, explaining, and editing—not the primary author.
- If AI does the core thinking and writing for you, you have crossed the line into academic dishonesty.

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*The Golden Rule:  
Use AI with the  
same integrity  
you would in any  
other aspect of  
your academic  
and professional  
life.*

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## Ethical Consideration: Keep It Honest, Keep It You



### Transparency and Citation are Mandatory

If you use an AI tool for an assignment—whether for brainstorming, research, or editing—you must acknowledge it. Follow your instructor's specific guidelines for citation. Hiding AI use is like using a hidden calculator in a math test; it's deceptive.

If you are unsure whether or how to cite AI, ask your instructor. Transparency is always the safest and most ethical policy.

### You Are the Ultimate Quality Checker

AI can generate false information, fake quotes, and incorrect data with extreme confidence. Never trust an AI's output blindly.

It is your responsibility to verify all facts, statistics, and sources provided by AI using reliable resources like academic journals, textbooks, and trusted websites.

### Be Aware of Bias and Be Critical

AI models are trained on vast amounts of internet data, which contains human biases. This means AI can generate output that is stereotypical, unfair, or inaccurate towards certain groups, ideas, or topics. The most skilled users of AI are critical thinkers who can spot these flaws.





## **Inclusion and Diversity: AI for Every Learner**

AI can be a powerful force for creating a more equitable and accessible learning environment. When used thoughtfully, it can help level the playing field and support the unique ways each student learns.

### **Respect for Every Identity**

AI systems do not fully understand personal identity, culture, or lived experiences. No matter your background, language, gender, ability, or culture, you belong in this classroom, and your perspective adds value.

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*AI's capacity to  
adapt to  
individual  
learning needs  
transforms it into  
a powerful tool  
for equity*

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# DIVERSITY07

## Inclusion and Diversity: AI for Every Learner

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### Tailor AI tools to fit the way you learn best

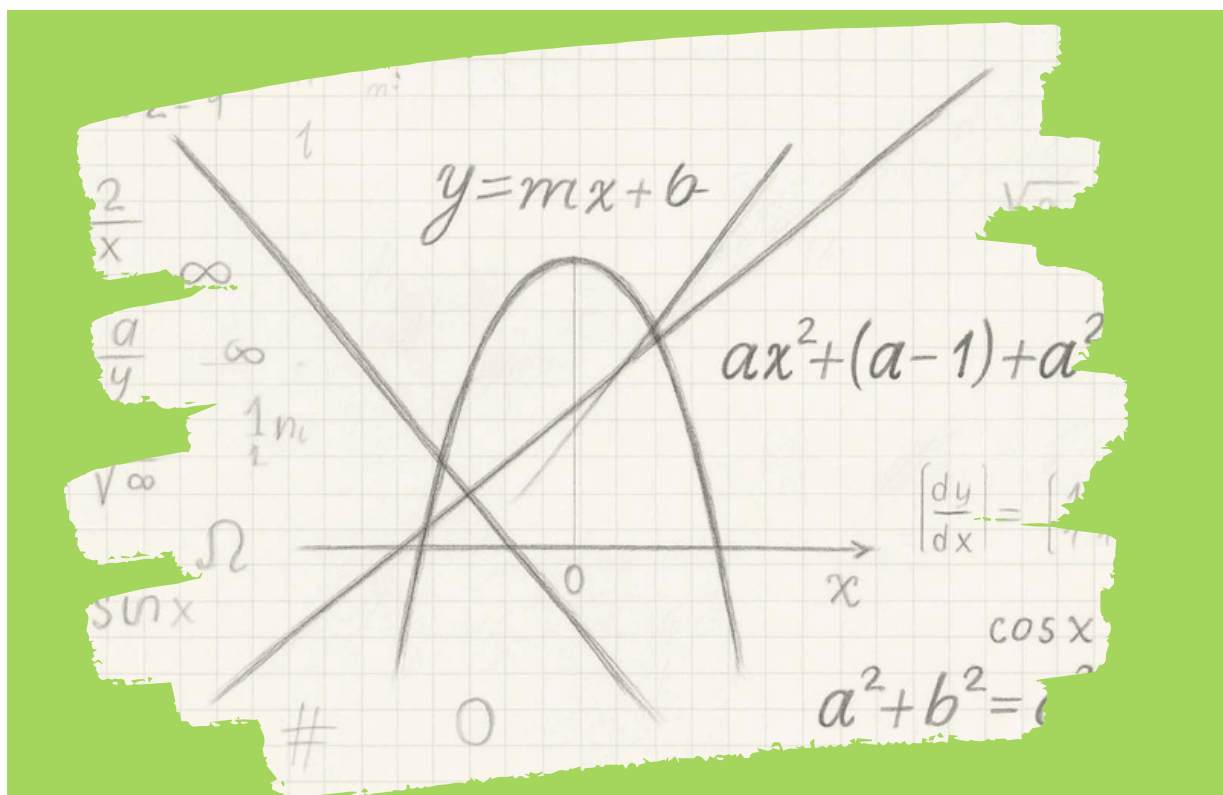
- If you are a visual learner, ask an image generator to “create a diagram of the human circulatory system” or “generate an infographic summarizing the key themes of Shakespeare’s Macbeth.”
- If you learn better by listening, use text-to-speech tools to have your notes, articles, or AI-generated summaries read aloud to you.
- If you are a kinesthetic learner, prompt a chatbot to “create a hands-on activity to help me understand chemical reactions” or “generate a step-by-step simulation for conducting a historical debate.”

### Use AI for Language and Accessibility

- If English is not your first language, use AI to “translate these complex instructions into simpler terms” or “check this paragraph for clear and natural phrasing.”
- Use AI to rephrase dense academic texts into more understandable language or to summarize long documents.

# Conquering the Quadratic Function with AI

08



**Subject:** Mathematics (Algebra)

**Topic:** Quadratic Functions  $f(x) = ax^2 + bx + c$

**The Problem:** Many students find quadratics abstract and struggle to connect the equation to its real-world meaning. How does changing  $a$ ,  $b$ , or  $c$  actually affect the graph? What's the point of the vertex?

**The AI-Powered Solution:** We'll use AI not to give us the answers, but to be our interactive lab partner, helping us see, experiment, and understand.

# Conquering the Quadratic Function with AI

08

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Instead of just plotting one graph by hand, use an AI tool to generate multiple graphs instantly. Use a prompt like this with a chatbot (like ChatGPT, Copilot, or Claude) or an AI image generator (like DALL-E or Midjourney).

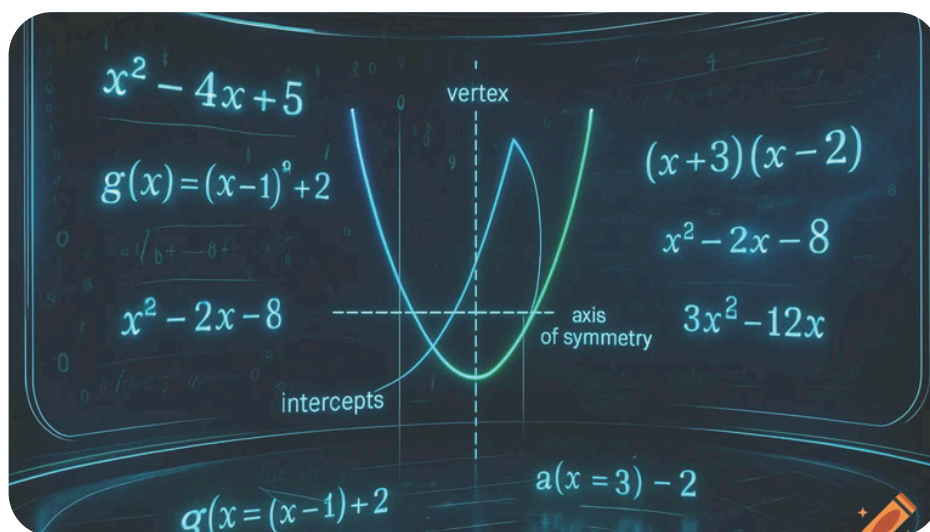
**Prompt example:** "Act as a math tutor. Explain the quadratic function  $f(x) = ax^2 + bx + c$ . Generate a table showing three different graphs: one where 'a' is positive, one where 'a' is negative, and one where 'a' is zero. For each, describe the parabola's direction (opening up/down) and width."

### What you might get back

- From a Chatbot: A clear table and a verbal explanation. "When  $a > 0$ , the parabola opens upwards, like a smile. When  $a < 0$ , it opens downwards, like a frown. The larger the absolute value of  $a$ , the skinnier the parabola."
- From an Image Generator (Prompt): "A clean, educational diagram showing three parabolas on the same coordinate plane, labeled clearly: 'a=2 (Skinny, Up)', 'a=-1 (Wide, Down)', 'a=0 (Straight Line)'."

## Why it works for Learning

You're not just memorizing a rule; you're seeing it happen. This visual association is much stronger and helps you understand why.



# Conquering the Quadratic Function with AI

08

## AI FOR REAL-WORLD CONNECTION: "WHY SHOULD I CARE?"

### Practical Tip

VET students often ask, "Where will I use this?" AI is perfect for finding the answer.

Ask an AI chatbot to connect quadratics to your specific trade.

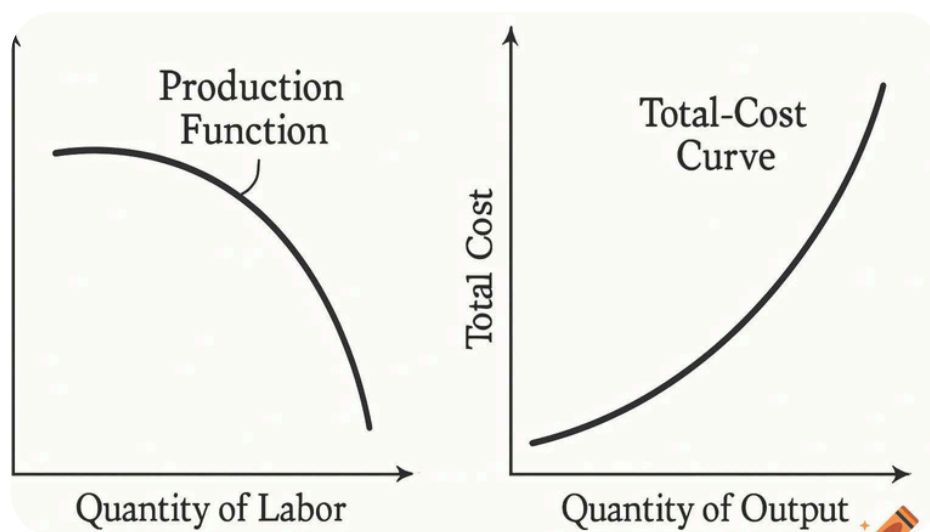
**Prompt example:** "I am a [Insert your VET field, e.g., carpentry, automotive, electrical, hospitality] student. Give me three real-world examples of how quadratic functions are used in my field."

### What you might get back

- For Carpentry: "Designing an arched doorway, calculating the optimal dimensions for the strongest wooden beam, determining the trajectory of a nail from a nail gun."
- For Automotive: "Calculating braking distances, designing the curve of a car's headlight reflector, modeling the suspension system."
- For Hospitality/Culinary: "Determining the optimal pricing for a menu item to maximize profit (revenue is often a quadratic function), calculating the trajectory of a champagne cork."

## Why it works for Learning and Inclusion

It makes the content directly relevant to your career goals and personal interests, which is a core principle of inclusive education.





# Conquering the Quadratic Function with AI

08

## AI FOR FUN: "LET'S PLAY AND LEARN"

### Practical Tip 1

Struggling with finding the vertex? Bored with textbook problems? Make it a game!

The "Guess the Equation" Game.

**Step 1:** Use a free graphing tool (like Desmos) to plot a random parabola.

**Step 2:** Show the graph to your AI and ask: "This is a game. Here is the graph of a parabola. [Describe it: it opens down, vertex is at (2,5), and it passes through (0,1)]. What could its equation be? Explain your reasoning step-by-step."

**Step 3:** Check the AI's work. Did you stump it?

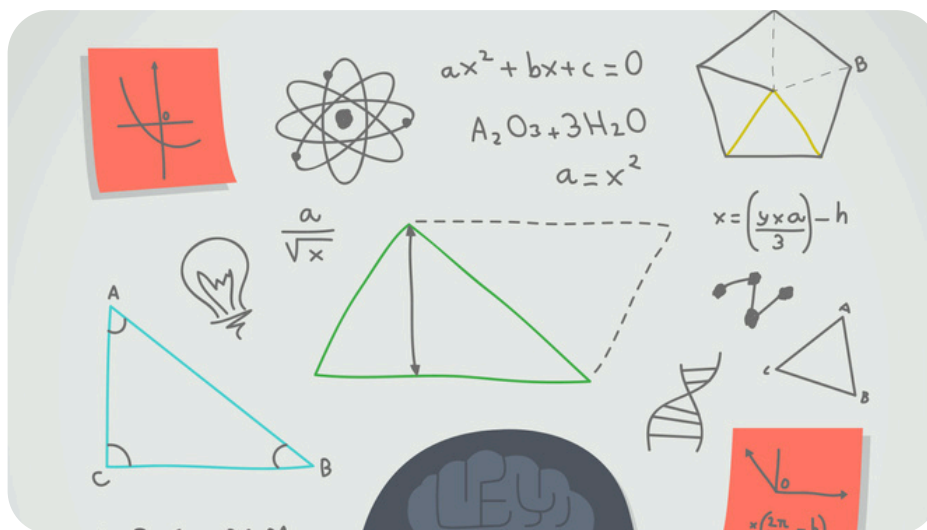
### Practical Tip 2

Generate Unlimited Practice Problems.

**Prompt example:** "Create five practice problems for finding the vertex of a quadratic function. Make them start easy and get progressively harder. Provide the answers separately so I can check my work."

## Why it works for Fun and Learning

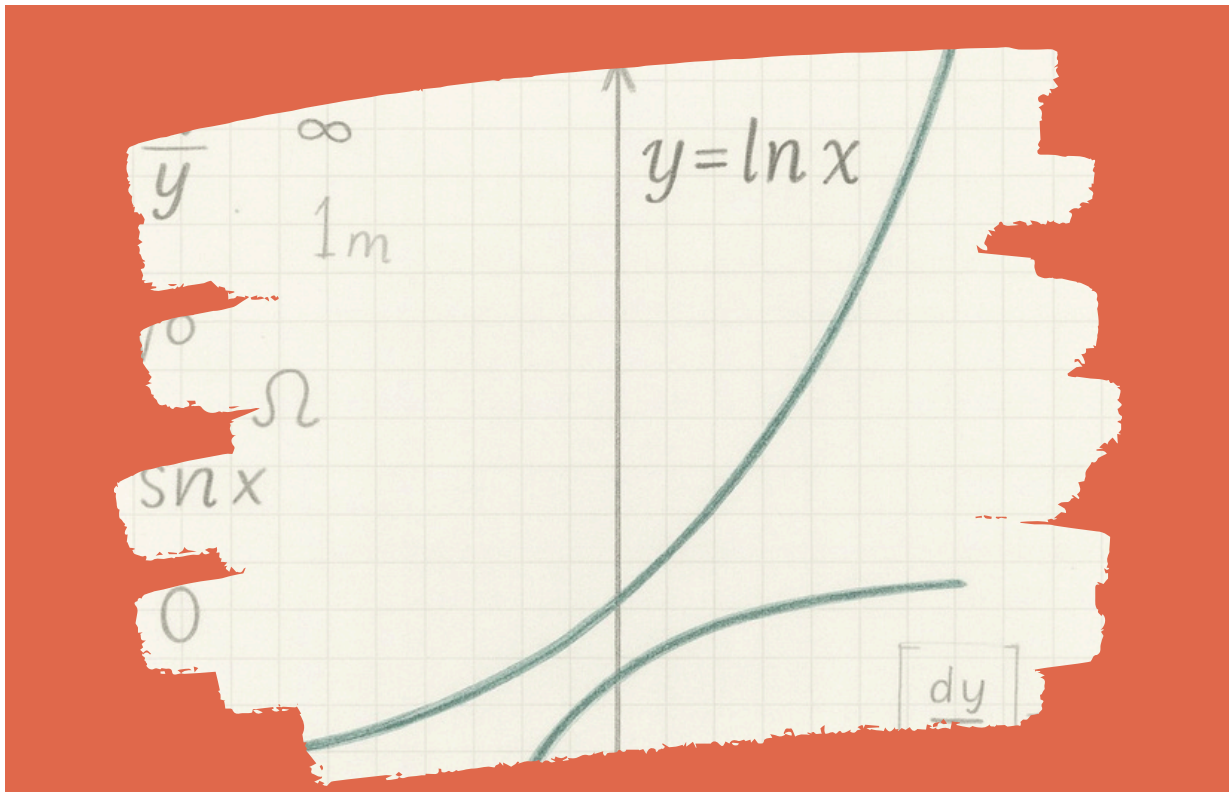
It transforms passive learning into an active, engaging challenge. You're not just solving problems; you're designing them and testing a "robot."





# AI Shows the Magic Behind Exponential Growth

09



**Subject:** Mathematics (Algebra)

**Topic:** Exponential and logarithmic functions

**The Problem:** In addition to polynomials and rational functions, exponential and logarithmic functions play an important role in mathematics and its applications. The question is how to show students that such functions can describe growth, like a population or income, and decay, like radioactive mass.

**The AI-Powered Solution:** Using AI tools, we will seek explanations through analogies, images, or comparisons, as this is what helps the most in understanding abstract concepts.

# AI Shows the Magic Behind Exponential Growth

09

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Visualize with AI tools because exponential and logarithmic functions are much easier to understand when seen on a graph. Tools that can help you:

- Desmos, a free online graphing calculator.
- GeoGebra, great for interactive visualizations.
- ChatGPT with a Python tool, you can generate graphs directly.

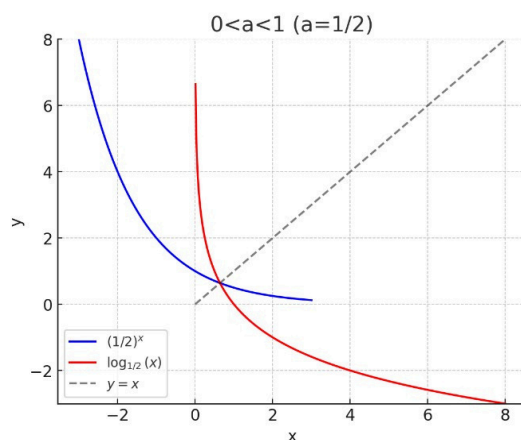
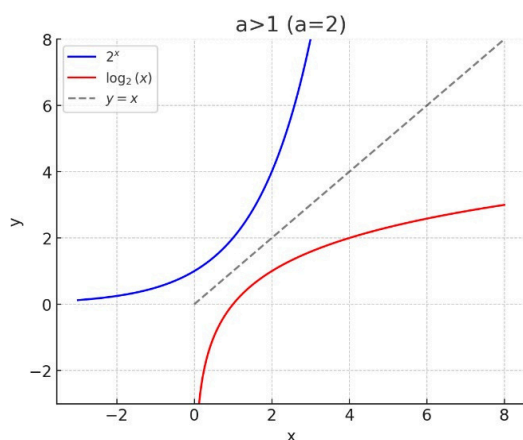
**Prompt example:** "Draw the graph of the function  $f(x) = a^x$  and show how it looks in relation to  $f(x) = \log_a(x)$ ."

### What you might get back

- We got a clear answer from the Chatbot that the exponential function passes through the point (0,1), and the logarithmic function passes through the point (1,0). When  $a > 1$ , both functions increase, and for  $0 < a < 1$ , both functions decrease. They are inverse and symmetric with respect to the line  $y = x$ .
- From an Image Generator, we get two images. One shows both functions plotted for  $a=2$ , and the other for  $a=1/2$ . We see that in the first image, both functions are increasing, and in the second, both are decreasing.

## Why it works for Learning

You don't just memorize a rule; you see it in action. That visual connection is much stronger and helps you understand the reasoning behind it all.



# AI Shows the Magic Behind Exponential Growth

09

## AI FOR REAL-WORLD CONNECTION: "WHY SHOULD I CARE?"

### Practical Tip

VET students often ask, "Where will I use this?" AI is perfect for finding the answer. Ask an AI chatbot to connect exponential and logarithmic functions to your specific trade.

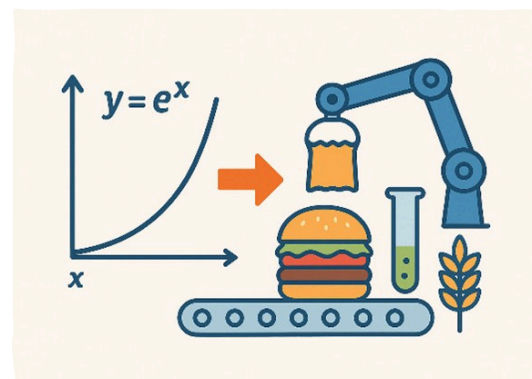
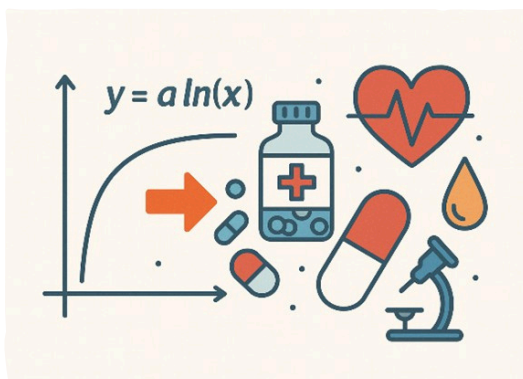
**Prompt example:** "I am a student of a medical or food technology vocational school. Give me three real-world examples of how exponential and logarithmic functions are used in my field."

### What you might get back

- For medical vocational school: „Exponential rise and fall of drug concentration (pharmacokinetics), logarithmic scales in medicine (e.g. pH value, hearing decibels), exponential growth of microbial populations“.
- For food technology vocational school „Microbiological growth and food safety - exponential growth of bacteria, heat treatment and inactivation of microorganisms – logarithmic decline (D-value), pH scale and food stability – logarithmic scale“.

## Why it works for Learning and Inclusion

It connects the material with your career goals and personal interests, which is a key principle of inclusive education.



# AI Shows the Magic Behind Exponential Growth

09

AI FOR REAL-WORLD CONNECTION: "WHY SHOULD I CARE?"

## Practical Tip 1

1. Write numbers using standard notation over powers of 10.
2. What are the characteristics of these numbers?
3. Sketch the graph of  $y=10^x$ .
4. Check the rule that if the decimal number  $y$  is between 0 and 1, then its characteristic is obtained by counting the zeros from left to right to the first non-zero digit and taking the resulting number with a minus sign.

## Practical Tip 2

Generate Unlimited Practice Problems.

**Prompt example:** "Create five practice problems for solving exponential and logarithmic equations. Make them start easy and get progressively harder. Provide the answers separately so I can check my work."

## Why it works for Fun and Learning

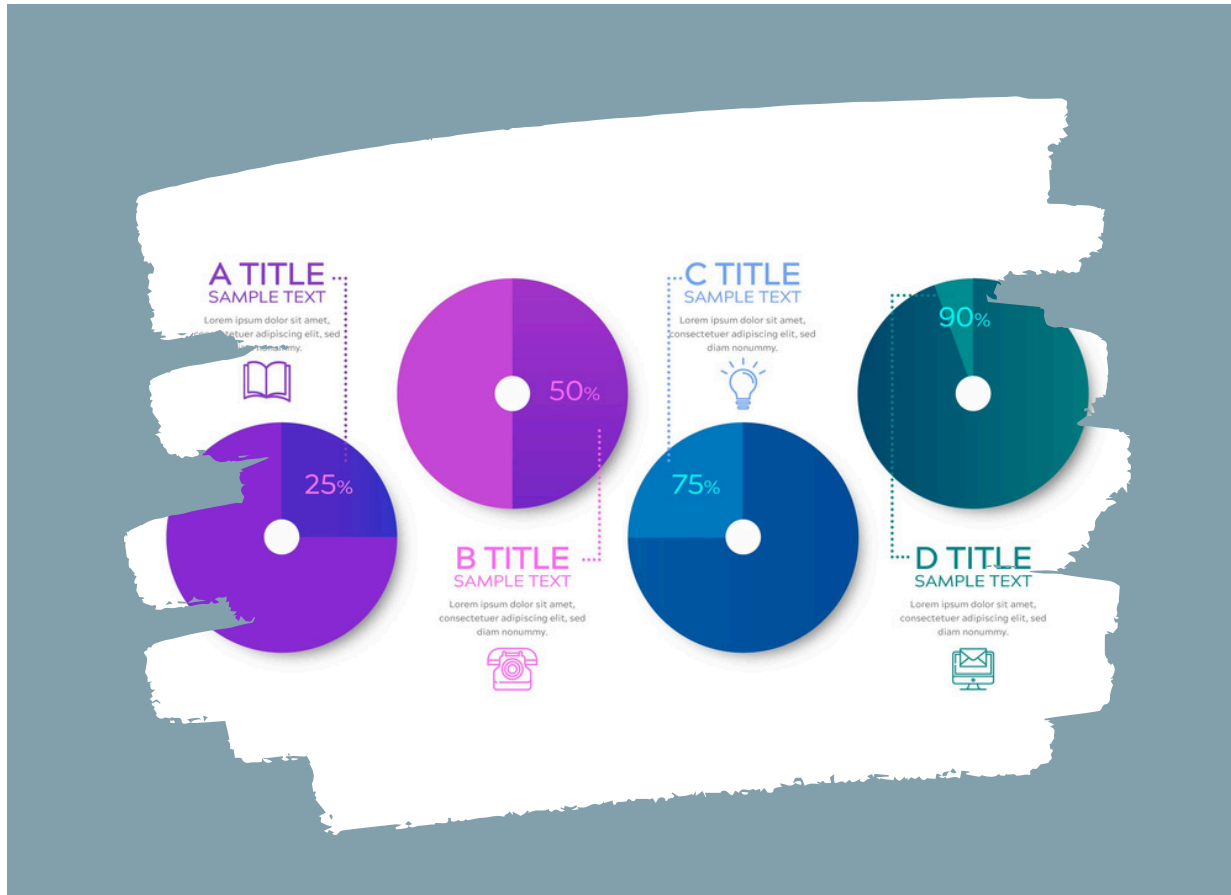
It changes passive learning into an interactive challenge. You're not only solving problems; you're inventing them and testing a "robot."

$$\begin{aligned} 3^{x-5} - 2 &= 79 \\ 3^{x-5} - \cancel{2} + \cancel{2} &= 79 + 2 \\ 3^{x-5} &= 81 \end{aligned}$$

$$\begin{aligned} \log_3(\underbrace{x+5}_y) &= \underbrace{4}_b \\ 3^4 &= x+5 \end{aligned}$$

# Creating Diagrams with AI

10



**Subject:** Informatics (Digital Skills)

**Topic:** Creating Diagrams (Flowcharts, Network Diagrams, Organizational Charts, Floor Plans)

**The Problem:** Students often know how to draw diagrams, but struggle to understand when to use each type, which symbols are correct, and how to represent processes, networks, or structures clearly. Manual drawing takes time and can reduce motivation.

**The AI-Powered Solution:** AI becomes a visual tutor that instantly generates diagram examples, explains symbols, corrects logical errors, and connects diagrams to real-life tasks in IT and vocational fields.

# Creating Diagrams with AI

# 10

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Instead of spending 30 minutes figuring out whether to use a decision symbol or a process symbol in a flowchart, students can ask AI to generate multiple diagram versions instantly.

**Prompt example:** Act as an informatics teacher. Create three versions of a simple flowchart that shows the process of logging into an application. Explain which symbols you chose and why.

### What you might get back

#### From a Chatbot:

Clear, labelled diagrams described in text:

- oval = start/end
- parallelogram = input/output
- rectangle = process
- diamond = decision

It may also provide improved and simplified versions for comparison.

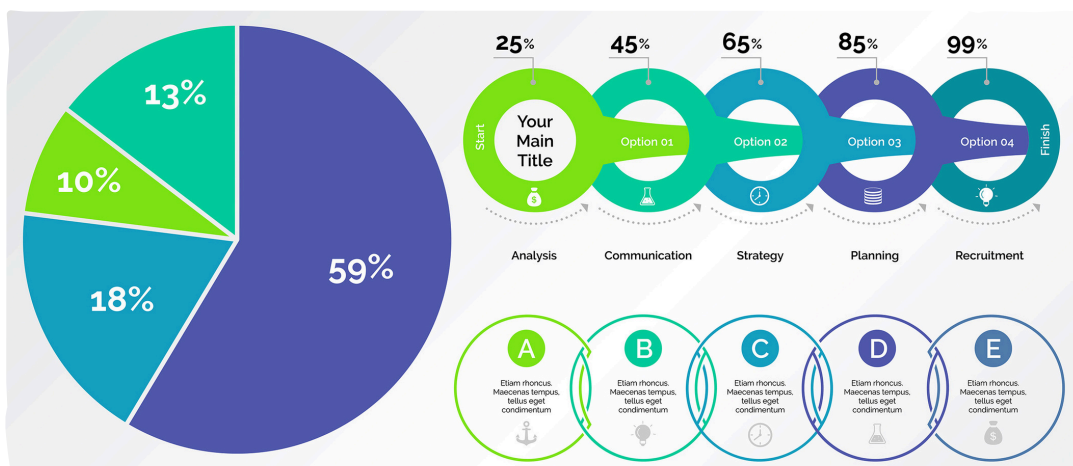
#### From an Image Generator:

A polished, visually aligned flowchart showing three variations side by side.

## Why it works for Learning

Students no longer memorize symbols — they see the logic behind them.

Visual repetition strengthens understanding and helps them transfer these skills to programming, networking, and documentation tasks.





# Creating Diagrams with AI

# 10

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Students often feel that diagrams are “just theory.” AI can show how diagrams are used in real IT and business tasks.

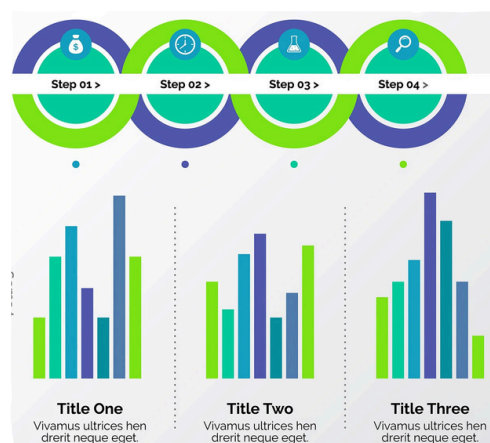
**Prompt example:** “I am a computer technician student. Give me three real-world situations where flowcharts, network diagrams, and organizational charts are used in IT or business.”

### What you might get back

- Flowcharts: Troubleshooting steps for malfunctioning equipment, help-desk decision paths, maintenance procedures.
- Network diagrams: Planning a school Wi-Fi layout, documenting IP ranges, and visualizing server connections.
- Organizational charts: Representing a company’s hierarchy, help-desk roles, and project team responsibilities.
- Floor plans: Designing classroom layouts, planning a server room, and positioning access points.

## Why it works for Learning and Inclusion

Students see that diagrams are tools for communication, planning, and problem-solving in real workplaces. This increases engagement, purpose, and accessibility — key values in inclusive VET education.



# Creating Diagrams with AI

# 10

## AI FOR FUN: “LET’S PLAY AND LEARN”

### Practical Tip 1

#### The Diagram Challenge Game

1. Students create an intentionally incorrect flowchart or network diagram.
2. They send it to AI with:  
“Find 5 mistakes in my diagram and correct them. Explain why each correction is necessary.”
3. AI plays “diagram inspector” and returns detailed feedback.

### Practical Tip 2

#### Generate Unlimited Practice

**Prompt example:** “Create five practice tasks: two flowcharts, one network diagram, one organizational chart, and one simple floor plan. Provide correct solutions separately.”

#### What You Might Get Back

- Step-by-step solutions
- Professional, clear diagrams
- Diagram sets that increase in complexity
- Variations suitable for beginner, intermediate, and advanced learners.

## Why it works for Fun and Learning

Learning becomes active and playful. Students feel like they are “testing the robot,” spotting errors, and improving their own work. This builds confidence, problem-solving ability, and long-term retention.



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# Understanding the Logical Structure of the Hard Disk with AI

11



**Subject:** Computer Architecture (Informatics)

**Topic:** Logical Structure of the Hard Disk (Tracks, Sectors, Cylinders, Clusters, Partitions)

**The Problem:** Students often struggle to understand invisible storage structures such as tracks, sectors, cylinders, clusters, and partitions. These concepts remain abstract without visualization, making it difficult to see how data is stored and accessed on a hard disk.

**The AI-Powered Solution:** AI serves as a teaching assistant by creating diagrams and animations to transform abstract storage concepts into clear, visual explanations of data organization.

# Understanding the Logical Structure of the Hard Disk with AI

# 11

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Instead of memorizing definitions, students can ask AI to generate visual explanations of how disks store data.

#### Prompt example:

"Act as a computer architecture teacher. Create a labeled diagram showing tracks, sectors, cylinders, and clusters on a hard disk. Explain each part in simple language."

### What you might get back

From a Chatbot:

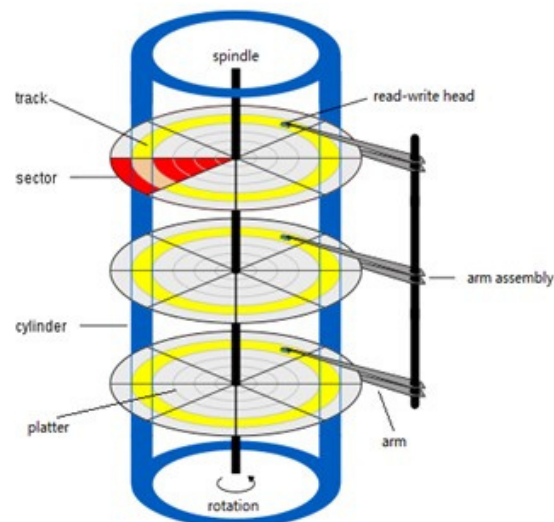
A structured explanation, such as:

- Track, a circular data path on a platter.
- Sector, the smallest addressable storage unit.
- Cylinder, vertically aligned tracks across platters.
- Cluster, a group of sectors forming a larger allocation unit.
- Partition, a logically separated section of the disk.

## Why it works for Learning

Visuals help students build a mental model of how data is stored and accessed. This strengthens understanding of:

- fragmentation
- data retrieval speed
- disk performance
- Why partitions are useful in IT practice





# Understanding the Logical Structure of the Hard Disk with AI

# 11

## AI AS YOUR VISUAL TUTOR: "SHOW ME WHAT I CAN'T SEE"

### Practical Tip

Ask AI to explain how logical disk structure affects real IT tasks, such as installations, troubleshooting, cloning, or optimization.

**Prompt example:** "Give me three real-world IT scenarios where understanding the logical disk structure (tracks, sectors, clusters, partitions) is essential."

### What you might get back

- Operating system installation  
Understanding partitions is required to configure the disk correctly.
- Troubleshooting slow computers  
Fragmented clusters and long seek times can directly slow down performance.
- Data recovery and forensics  
Recovering files relies on knowledge of where sectors are physically located.
- Disk cloning and virtualization  
Correctly copying partitions and boot sectors is essential for migration or backup.

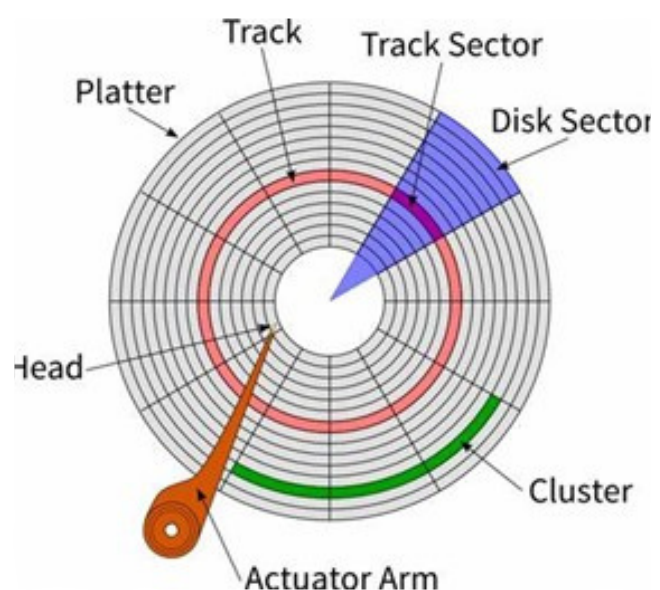
## Why it works for Learning and Inclusion

Students see practical value, not just definitions.

Logical structure becomes a tool for:

- diagnosing problems
- optimizing performance
- organizing data
- understanding how operating systems interpret storage

This increases engagement and supports different learning styles (visual, analytical, hands-on).



# Understanding the Logical Structure of the Hard Disk with AI

# 11

## AI FOR FUN: “LET’S PLAY AND LEARN”

### Practical Tip 1

#### “Spot the Mistake” Game

- 1.The student draws a diagram (tracks, sectors, cylinders).
  - 2.Sends it to AI with the prompt:  
“Find and correct mistakes in my hard disk diagram. Explain why.”
  - 3.AI analyzes the logic and explains each fix.
- These turns learning into an interactive game with immediate feedback.

### Practical Tip 2

#### Unlimited Practice Exercises

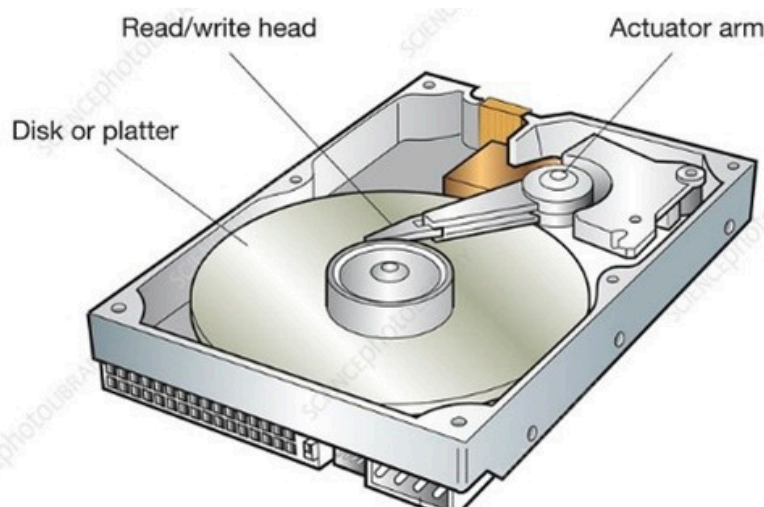
**Prompt example:** "Create 5 practice exercises about hard disk logical structure: definition tasks, diagram labeling, and short calculation questions (e.g., number of sectors per track). Provide solutions separately."

AI may generate:

- matching tasks (Track = ?, Sector = ?)
- drag-and-drop style labeling exercises
- troubleshooting scenarios
- explanation-based questions

## Why it works for Fun and Learning

Students actively participate, correct AI and themselves, and deepen understanding through problem-solving. This approach builds confidence, teaches critical thinking, and makes even complex technical content accessible and engaging.





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# TIPS ON HOW TO USE AI FOR LEARNING AND FUN GUIDE FOR STUDENTS

## AI TOOLS FOR TEACHING AND LEARNING IN VET

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