

class- 6

Reflection

How does AI interact with our world?

AI interact with our world by understanding our voice, text, and images, making decisions from data, and helping in daily tasks through phones, apps, machines, and smart devices. It learns from experience and makes our work easier and faster.

What can be different areas in which we can divide AI based on its interaction?

AI can be divided into three main areas based on how it interacts:

1. Text-based AI - interacts using text (chatbots, translators)
2. Speech-based AI - interacts using voice (voice assistants like Siri, Alexa).
3. Vision-based AI - interacts using images and videos (face recognition, object detection).

HW

Class-6 (B) (A)

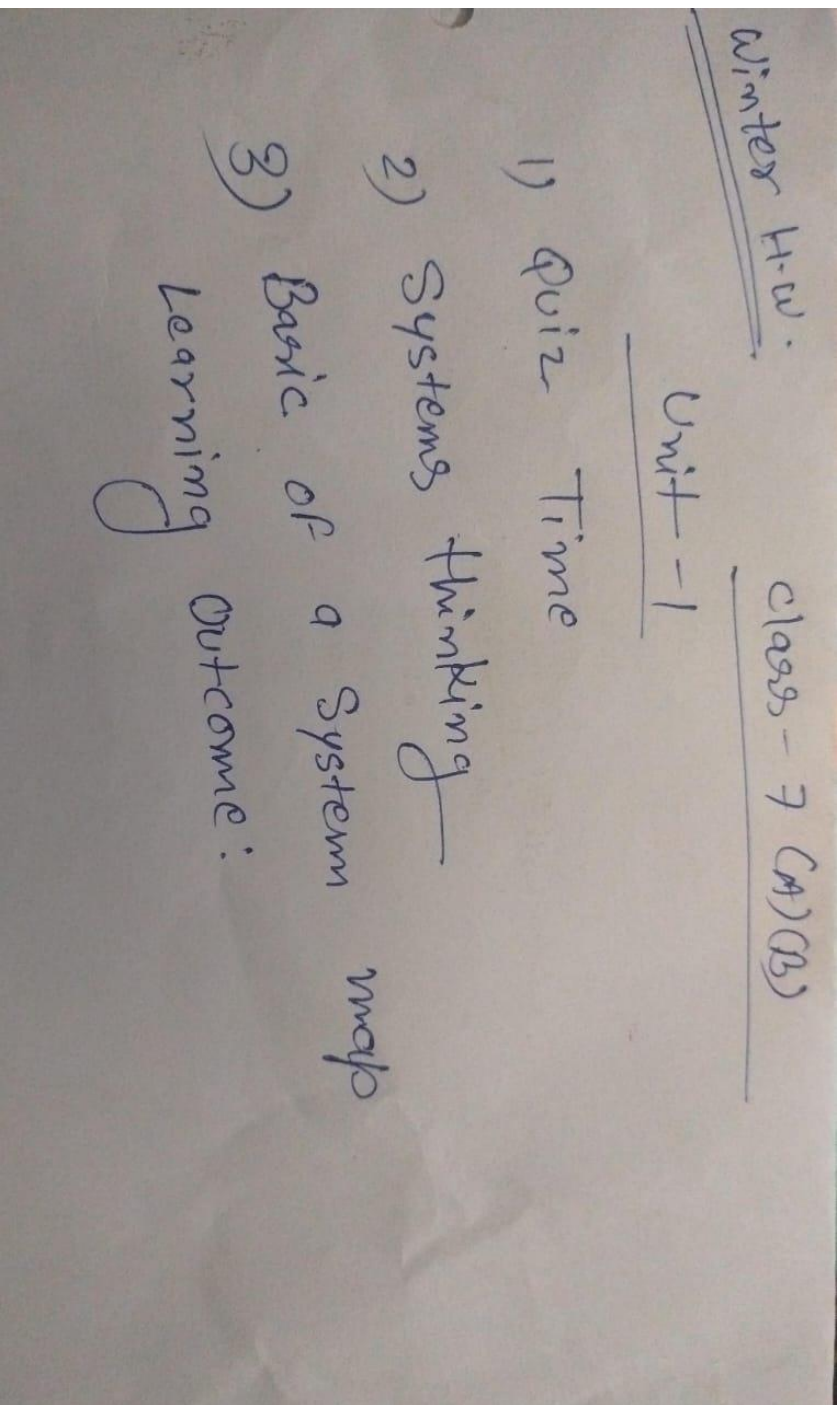
Unit - 1

QUIZ : AI-driven solutions.

Unit - II

- 1) Seasonal Domains in AI
- 2) three main domains in AI

Class- 7



Systems thinking

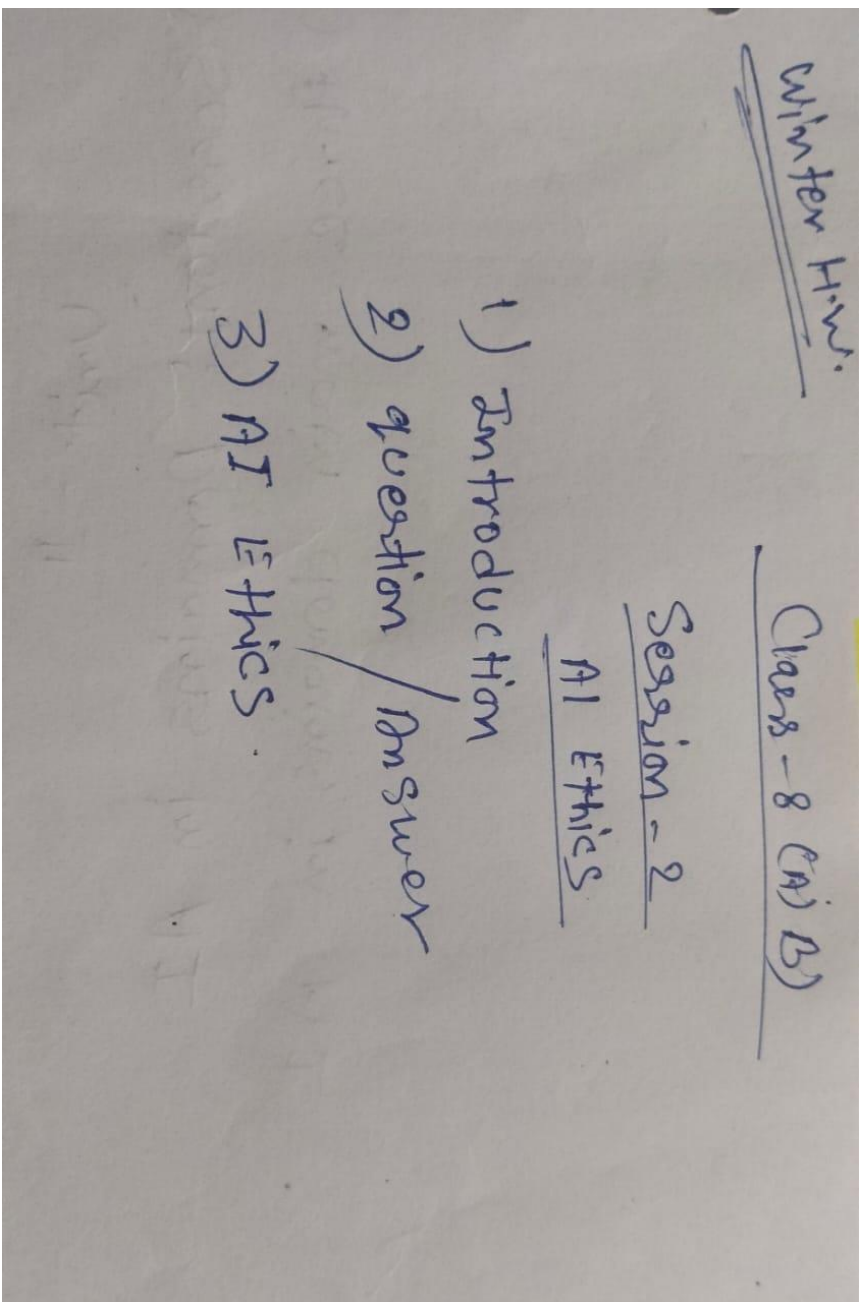
Systems thinking is a way of understanding how different parts of a system are connected and how they affect each other. It helps us see the "big picture" instead of looking at problems in isolation.

सिस्टम थिंकिंग एक ऐसा तरीका है जिससे हम समझते हैं कि किसी सिस्टम के अलग-अलग हिस्से एक-दूसरे से कैसे जुड़े होते हैं और वे एक-दूसरे को कैसे प्रभावित करते हैं। यह हमें समस्याओं को अलग-अलग देखने के बजाय पूरे "बड़े चित्र" को समझने में मदद करता है।

Basic of a system map

1. A system map is a visual diagram that shows how different parts of a system are connected.
2. It helps us understand:
 - the key elements (people, processes, resources),
 - the relationships between them,
 - and how changes in one part affect the others.
3. Main components of a system map:
 - Nodes/Elements: the important parts of the system (e.g., students, teachers, resources)
 - connections/links: Arrows that show how the elements influence each other.

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What would you do in this situation? Will you serve the fallen burger or not?

I would not serve the fallen burger because it is unhygienic and unsafe to eat. I would throw it away and make a new one.

Why would you do that?

Because a fallen burger can get germs and dirt from the floor, so it is unsafe to eat. That's why I would not serve it.

What can be the result of your choice?

The result of my choice would be safe and clean food, and the customer would not get sick.

Let's try to answer a few more questions!

Is it OK to lie? If so, under what circumstances?

Lying is usually not okay, but it may be acceptable to protect someone, avoid hurting feelings, or in emergencies. Generally, honesty is best.

If a family is hungry and has no other way to get food, is it OK to steal food from a rich store owner? Why or why not?

Stealing is wrong, but a starving family's actions may be understandable. It's better to look for help instead of stealing.

Is what most people decide, always right, or can it be wrong?

What most people decide is not always right. Sometimes the majority can be wrong.

class-9

winter h.w

Class - 9 (A) (B)

Unit - 4 ICT SKILLS

- 1) ICT Tools: Smartphones And Tablets-II
- 2) Basic features of a mobile device
- 3) Parts of a computer And Peripherals
- 4) Common Peripheral devices
- 5) other Peripheral devices and their functions.