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What is Design Thinking

Unlock creativity with Design Thinking for problem-solving!

DEFINITION

Design Thinking is a method for solving problems by understanding users' needs and brainstorming creative solutions. It's all about empathy, creativity, and testing ideas.

KEY CONCEPTS

Empathize

Understand the feelings and needs of the people you are designing for.

Define

Clearly outline the problem you want to solve based on your understanding of users.

Ideate

Brainstorm a wide range of ideas and solutions without judging them.

Prototype

Create simple models of your ideas to explore and test them.

Test

Try out your prototypes, gather feedback, and refine your solutions.

EXAMPLES

- Designing a better lunchbox for school kids.
- Creating a game that helps kids learn math.
- Building a toy that encourages teamwork.

MEMORY TIPS

- ★ Remember 'EDIPT': Empathize, Define, Ideate, Prototype, Test.
- ★ Think of Design Thinking as a cycle: it never really ends.
- ★ Visualize each step as a part of a treasure map leading to solutions.

COMMON MISTAKES

- ✗ Skipping the Empathize phase and jumping to solutions.
- ✗ Not involving users in the testing process.
- ✗ Focusing too much on one idea instead of brainstorming multiple options.

QUICK RECAP

Design Thinking is a creative approach to problem-solving that emphasizes understanding users. Remember the steps: Empathize, Define, Ideate, Prototype, and Test to create effective solutions.