

# Mind Mapping and Visual Brainstorming



## KEY LEARNINGS: MIND MAPPING AND VISUAL BRAINSTORMING

### 1. What Is Mind Mapping?

- A visual brainstorming tool that starts with a central idea and branches out into sub-ideas.
- Helps organize thoughts spatially, revealing connections between different aspects of a problem.
- Works like a tree or a neuron with multiple connecting points.

### 2. How to Create a Mind Map (Step-by-Step)

1. Write the main topic/problem in the center of a blank page and circle it.
2. Draw branches from the center, labeling them with key categories related to the topic.
3. Expand each branch with sub-ideas or solutions.
4. Look for connections between branches—some ideas may relate to multiple areas.
5. Use visuals (icons, drawings, or colors) to make the map engaging and easier to interpret.

### 3. Example: Improving a Theme Park Experience

- Central Topic: "Improve Theme Park Experience"
  - a. **Branches:**
    - Rides: Interactive rollercoaster app, virtual reality add-ons.
    - Food & Dining: Mobile ordering, special dietary kiosks.
    - Lines/Waiting: Fast-pass system, live music in queues.
    - Staff/Entertainment: Employee costumes, street parades.
  - b. **Benefits:**
    - Identifies missing areas: If one category lacks ideas, it prompts more focus.
    - Reveals links between concepts: A mobile app could help with both ride interaction and queue management.

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### 4. When to Use Mind Mapping

- When a problem is broad or multi-faceted and needs breaking down.
- When team members are visual learners who think better with images than words.
- When stuck in linear thinking, allowing creativity to flow differently.
- When needing a big-picture view of all brainstormed ideas.

### 5. Visual Brainstorming Beyond Mind Maps

- Sketch Brainstorming: Instead of writing, draw ideas (stick figures, rough sketches, arrows).
  - Example: Retail store team sketches window display ideas.
  - Example: A restaurant team draws customer flow through a buffet line.
- No artistic skill needed: Simple doodles spark conversation and creativity.
- Digital Tools: Apps like MindMeister or virtual whiteboards can be used in online meetings.
- Tip: Use colors for different branches to enhance engagement.

### 6. Why Mind Mapping Works

- Engages a different part of the brain, fostering creativity.
- Breaks down complex issues where a list might be overwhelming.
- Shows gaps and overlaps in ideas that might not be obvious in a traditional brainstorming list.

### 7. Mixing Techniques

- Combine mind mapping with brainwriting by writing ideas for each branch.
- Use verbal brainstorming first, then organize ideas into a mind map.
- No strict rules—adapt techniques based on team needs and brainstorming goals.