

## Semantic-level CoT

✓ High-Level Guidance

### 3D Prompt

"A cozy wooden cottage with a red door and leafy vines"



First, recognize the main structural parts of the cottage, including the **sloped roof, wooden walls, chimney, windows, and front door.**

Next, place these components in the correct spatial arrangement, with the **roof on top, the chimney offset to one side ... and the door centered beneath the upper windows.**

Then, **assign appropriate materials and styles**, such as warm wooden textures for the walls ... along with white shutters and green vines.

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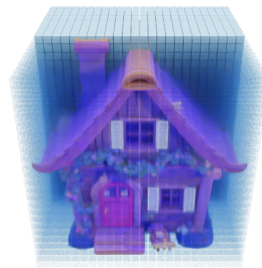
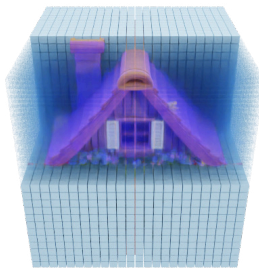
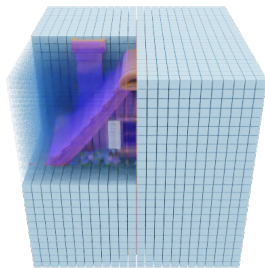
**Refine the scene by adding small decorative details** like shingles, flowers ... and rounded edges to capture the cozy, handcrafted look.



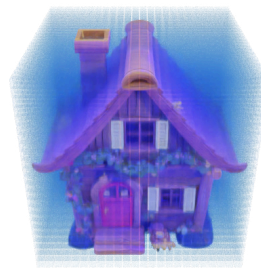
## Collaborative Reasoning

### 3D Prompt

"A cozy wooden cottage with a red door and leafy vines"



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## Geometric-level CoT

✓ Local Details