

# Cooling a House Without Aircon in Australia

## Smart Passive Cooling Engineering

### Key Strategies



#### Shade Windows & Use Blinds

Block direct sunlight.



#### Enhance Ventilation

Create cross-breezes.



#### Cool with Landscaping

Use trees and plants.



### Stay Hydrated



Drink water,  
use damp cloths.



### Passive Cooling Tips

- ✓ Close blinds by day, open windows at night.
- ✓ Use reflective materials & insulation.
- ✓ Position fans for airflow.

## Practical Steps for a Cooler Home

### Natural Ventilation



Open windows for cross breezes.

### Outdoor Shading



Use awnings & shade trees.

### Green Surroundings



Plant trees to reduce heat.

Stay safe and cool, even without air conditioning.