

I recently learned something new about the importance of microhabitats in gardens.

I always thought gardens were just about planting flowers and vegetables in rows, but I discovered that even tiny spaces — like under a rock, inside a fallen log, or a patch of moss — create microhabitats that support a whole world of insects, fungi, and small creatures.

These microhabitats help improve soil health, pollination, and pest control naturally. It made me realize how even small, often overlooked spots in a garden can have a big impact on the ecosystem.

# the above story in four parts based on Kolb's stages:

- 1. Concrete Experience (What happened?)
- 2. Reflective Observation (What did you notice?)
- 3. Abstract Conceptualization (What did you learn?)
- 4. Active Experimentation (What will you do next?)

# 1. Concrete Experience

While spending time in a garden, I noticed tiny spaces like under rocks, inside fallen logs, and patches of moss. These small spots seemed unimportant at first, just parts of the garden I usually ignored.

#### 2. Reflective Observation

I started paying attention to these little areas and realized they were full of insects, fungi, and other small creatures. It was interesting how these tiny habitats seemed alive and active, even though they looked insignificant compared to the main garden beds.

## 3. Abstract Conceptualization

I learned that these microhabitats play an important role in supporting biodiversity and ecosystem health. They help with soil quality, pollination, and natural pest control, making the garden more sustainable and balanced. Even small spaces can have a big impact on the environment.

## 4. Active Experimentation

Next, I plan to protect and encourage these microhabitats in my garden. Instead of clearing out fallen logs or rocks, I'll leave them in place and maybe create intentional microhabitats to support more wildlife and improve my garden's health.

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[Concrete Experience]

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(Noticed small spaces in garden: under rocks, logs, moss)

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[Reflective Observation]

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(Observed insects, fungi, and small creatures thriving in these microhabitats)

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[Abstract Conceptualization]

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(Learned microhabitats support biodiversity, soil health, pollination, and pest control)

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[Active Experimentation]

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(Plan to protect and create microhabitats to improve garden ecosystem)
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