



Spider Web Challenge

Stick small spider webs everywhere to see where you can catch small insects.

Helps Your Child Grow



Reasoning and Problem-Solving

The pretend spiderweb experiment gives your child practice making a simple prediction, observing and comparing results, and linking conditions with outcomes.

Steps

- After seeing a spider catch insects in a web, your child may wonder whether they can make a web too.
- Use low-tack painter's tape to create a simple pretend spiderweb together and choose a place to hang it.
- If the web collects only dust, ask what the result might mean: "Could this be the wrong place? Where else might work?"
- Let your child move the web and try again - perhaps under a table or near another place where they think insects may pass.
- Discuss locations such as near a trash can or flowerpot, and decide how long to wait before checking again.
- Whether or not the web catches anything, each result gives your child information for the next prediction.

Tips

- When your child chooses a location, ask, "Why do you think insects might come here?" Focus on the reasoning rather than whether the prediction is right.
- An unsuccessful attempt is still useful information: "Let's record this result. Maybe fewer insects come through this spot."

Observations

- Joins in attaching the "spiderweb" or pretending to catch insects
- Tries another place after missing the insect