



Build a “Bug Hut”

UConn 4-H Earth Agents

Background

Insects, which we commonly call bugs, need several things from their environment. These include water, food, and shelter. You may have noticed that you require the same resources, as well! Insects may drink water from puddles, ponds, lakes, streams, and other natural or man-made water sources. The type of food a bug will search for and consume depends on the type of insect. Butterflies, for example, drink sugary nectar from blooming flowers. Spiders, on the other hand, may eat a diet of other bugs! The type of shelter a bug seeks may also depend on its species. Dry leaves may attract beetles or centipedes, whereas hollow reed stems may be more appealing to bees (University of Michigan-Dearborn, n.d.).

Reference: [University of Michigan Dearborn, Environmental Interpretative Center](#)

Supplies and Tools

<u>UConn 4-H Scavenger Hunt Sheet</u>	Glue
Paper bag	Recycled items to decorate bug hut
Recycled cardboard or other base	Scissors (optional)

Activity Steps

Use the UConn 4-H Scavenger Hunt worksheet to go on an outdoor adventure. Use what you find outside to make a “bug hut,” or a shelter, for an insect. Place your creation outside and observe it frequently to see if you can attract any buggy visitors!



If you enjoyed this project, visit 4-h.extension.uconn.edu to learn more about UConn 4-H. Check out the UConn 4-H webpage to view the video associated with this activity.

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