



Pollinator Friendly Landscaping

Learning Outcomes

Learn the basic needs of pollinators and discover areas nearby that already provide these needs. Learn how to build a native bee box to provide certain species of non-social bees shelter. Provide Pollinators with resources to help them thrive. Discover areas nearby that already are great for pollinators.

Challenges

Pollinator Basic Needs

- Pollinators, like all organisms, have basic survival needs. These include water, food and shelter at a minimum. Research what food and shelter each group of pollinators require. If water is a necessary, describe how and where can they obtain it? Relate what you discover to a family member or friend. Submit a brief answer to these questions as well as 3 things your family member or friend learned.
- **Learning Outcomes:** *Learn the basic environmental requirements of pollinators and teach that to others.*

Community Habitats

- Find 5 places in your community or nearby that you believe are good habitats for pollinators. Submit a brief description of each location and include the characteristics that each place offers pollinators.
- **Learning Outcomes:** *Learn which areas near you provide pollinators with all the resources they need.*

Native Bee Box

- Following the link provided, or by doing your own research, construct a native bee box that will provide shelter for species of bees other than honey bees, such as mining bees. Submit a photo of your finished project hanging where bees will have access to it. <https://modernfarmer.com/2017/02/build-native-bee-hotel/>
- **Learning Outcomes:** *Learn how to provide shelter to native bees.*