

# What is Pollination?

Plants can produce offspring by making seeds. The flower of a plant is the tool it uses to make seeds. Seeds are created when pollen is transferred between flowers of the same species.



## Fun Fact!

According to the National Park Service, 1 out of every 3 bites of food you eat exists because of the efforts of pollinators.



# What are Pollinators?

Pollinators are animals or insects that transfer pollen from one plant to another. This can cause pollination, leading to the formation of seeds and eventually new plants. Some plants require specific pollinators and vice-versa. For instance, the spring beauty miner bee relies entirely on spring beauty flowers and won't use other pollen.



Some common pollinators in Iowa include the ruby-throated hummingbird, monarch butterfly, mining bee, cellophane bee, hawk moth, tiger moth, lady beetle, fireflies, predatory wasps, and tachinid flies.