



## Activity: Flower Dissection

A flower is a plant's way of making new seeds. To do that, each part of a flower has a role to play.

Use scissors, toothpicks, tweezers, and a magnifying glass to open up a flower for a bee's eye view. Sort and tape your flower parts to the chart below.

### Outside Parts

### Inside Parts

STEMS hold the flower up and are strong enough not to break in the wind or under the weight of a big bumble bee.	PETALS can act as colorful signs and funnels to help bees find the inside of a flower. Nectar is usually at the base of the petals.	PISITIL is the female part of a flower in the very center. Open up the pistil and look inside its base to see where the seeds grow.
	LEAVES are green and produce energy through photosynthesis so plants can grow.	STAMEN are the tiny pom-poms that surround the pistil. They are the male parts of the flower and produce pollen. Flowers use bees, animals, and wind to move pollen from one plant to another.

### Keep Going

Dissect different flowers to see how their parts compare. But beware of the dandelion. A single dandelion is made up of over 100 miniature yellow flowers!