

Activity Sheet

Learning About Genus and Species

Learning about Genus and Species

Before you harvest your brassicas, choose examples of two species to examine; for example, a broccoli and a cauliflower. Answering these questions about the two plants will help you understand the concept of differences and similarities within a single genus.

Plant One	Plant Two
Name	Name
Common name	Common name
Family	Family
Genus	Genus
Species	Species
Variety	Variety
Measurements	Measurements
How wide is the plant?	How wide is the plant?
How tall is the plant?	How tall is the plant?
How long is the average size leaf?	How long is the average size leaf?
How wide is the average size leaf?	How wide is the average size leaf?
Description	Description
The odor of the plant:	The odor of the plant:
The taste of a leaf:	The taste of a leaf:
The texture of a leaf:	The texture of a leaf:
The color(s) of a leaf:	The color(s) of a leaf:
The color(s) of the bud or flower:	The color(s) of the bud or flower:
The taste of the bud or flower:	The taste of the bud or flower:

1. How are these members of this genus alike?
2. How are they different from each other?
3. Sketch the plant in your Naturalist's Notebook. Label it with its common and scientific names.