Plants

Approximately 1700 species of plants live on the Arctic tundra.

Tundra plants include flowering plants, dwarf shrubs, herbs, grasses, mosses, and lichens

Cotton Plants | Lichen | Caribou Moss

Labrador Tea | Artic Willow | Bearberry

What are some of the plants you see each summer?

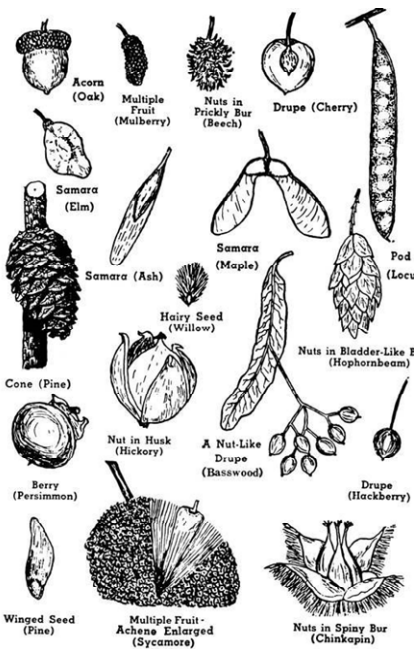
How do we tell plants apart?

Do you use any plants for food or medicine?

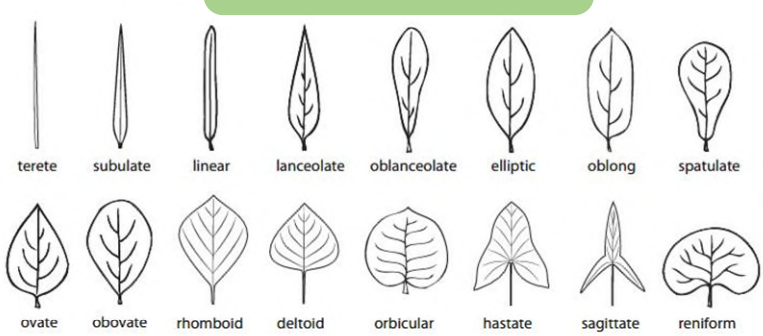
Type of plant and growth form

Flowers

Fruit



Leaf shape



Dichotomous keys

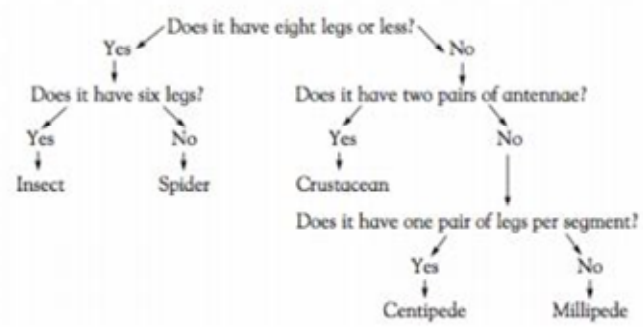
A tool to determine the identity of an organism.

Follow a series of statements with 2 choices, until you narrow down to the identity of the organism.

Examples include trees, wildflowers, mammals, reptiles, and fish

1	a. Mouth open	go to 2
	b. Mouth not open	go to 4
2	a. Arms	go to 3
	b. No Arms	*Alienus quadlegicus*
3	a. Hairy	*Alienus hairicus*
	b. Not hairy	*Alienus tritoothicus*
4	a. No horns	go to 5
	b. Horns	*Alienus stripicus*
5	a. No legs	*Alienus blobicus*
	b. Legs	*Alienus fuzzicus*

Some dichotomous keys are lists of questions, while some look like charts

Key to Writing Implements

1. Writes with ink	go to 2
1. Writes with graphite	go to 4
2. Writing tip is metal	go to 3
2. Writing tip is felt	marker
3. Writing tip contains a ball	ball point pen
3. Writing tip does not contain a ball	calligraphy pen
4. Body is made of wood	regular pencil
4. Body is not made of wood	mechanical