

Binomial Nomenclature

- Use the **Key** to figure out which scientific name from the **Name Bank** goes with the common name for the **Living Organisms** in the chart.
- Look for clues within the names and similarities with names of other organisms to help you solve the puzzle!
- After you write the scientific name in the second column, then write your translation for it in the third column.

KEY:

dent = tooth
bi = 2
rubra = red

alba = white
saccharum = sugar
cyano = blue

nigrum = black
helia = sun
quadra = 4

NAME BANK:

~~Acer rubrum~~
~~Acer saccharum~~
~~Asclepis quadrifolia~~
~~Asclepis rubra~~
~~Cyanocitta cristata~~

~~Dentaria maxima~~
~~Egretta alba~~
~~Eurycea bilineata~~
~~Helianthus annuus~~
Hydrophyllum virginianum

~~Iris cristata~~
~~Leontodon autumnalis~~
~~Piper nigrum~~
~~Saccharum officinarum~~
~~Trillium grandiflorum~~

LIVING ORGANISMS:

Common Names	Scientific Name	Translation
1. Blue Jay	<i>Cyanocitta cristata</i>	Blue
2. Virginia Waterleaf	<i>Hydrophyllum virginianum</i>	Water Virginia
3. Black Pepper	<i>Piper nigrum</i>	Black
* 4. Sugar Maple	<i>Acer saccharum</i>	Sugar
5. Two-Lined Salamander	<i>Eurycea bilineata</i>	2-lines
6. Common Sunflower	<i>Helianthus annuus</i>	Sun
7. Snowy Egret	<i>Egretta alba</i>	white egret
* 8. Red Milkweed	<i>Asclepis rubra</i>	Red milkweed
9. Large Toothwort	<i>Dentaria maxima</i>	Big tooth
10. Sugar Cane	<i>Saccharum officinarum</i>	Sugar.
* 11. Four-Leaved Milkweed	<i>Asclepis quadrifolia</i>	four-leaf
* 12. Red Maple	<i>Acer rubrum</i>	Red
13. Crested Dwarf Iris	<i>Iris cristata</i>	Iris crest.
14. Large Flowered Trillium	<i>Trillium grandiflorum</i>	Big.
15. Fall Dandelion	<i>Leontodon autumnalis</i>	Autumn lion

