

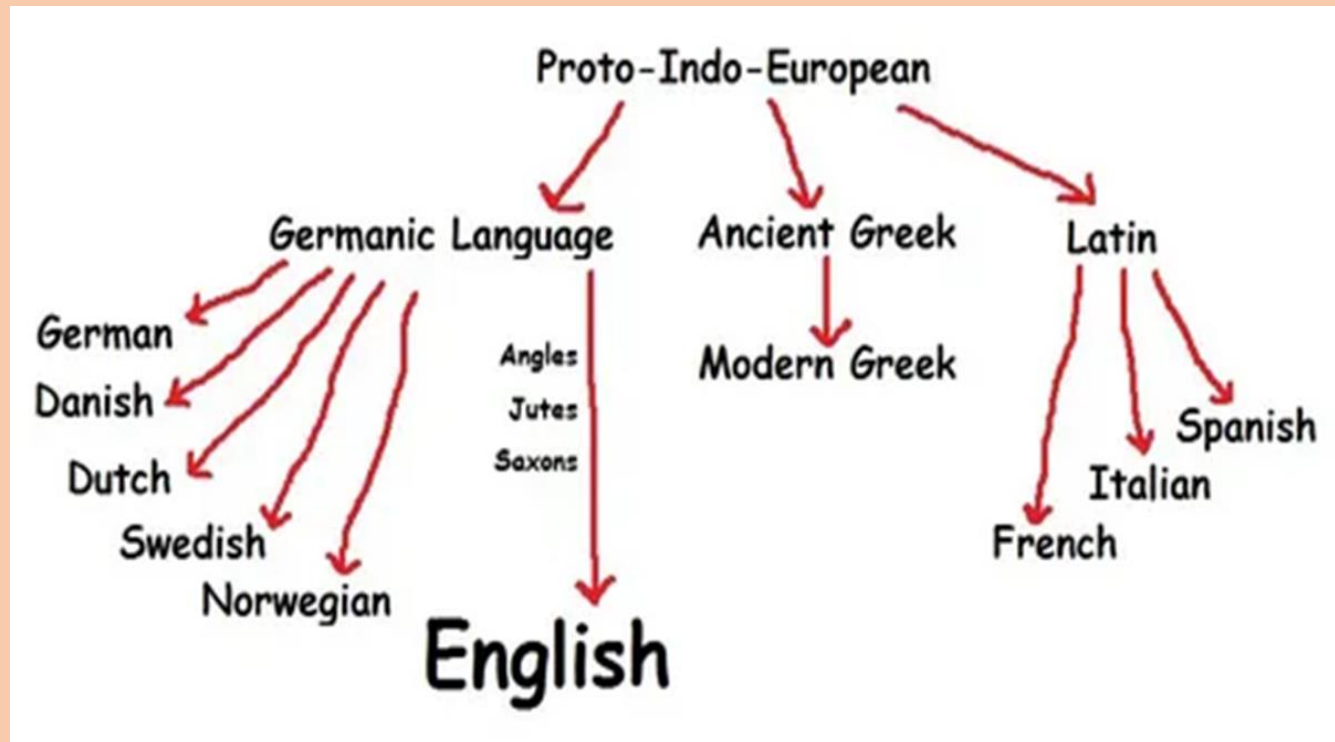
# Basics of botanical terminology



# *HISTORY OF THE LATIN LANGUAGE*

Latin is an ancient language.

It belongs to the branch of the Indo-European language group.



- It took its name from latini tribes living in the Latisium province.
- The center of this province was ROMA.
- Roma's power and neighbours Greece greatly influenced on this language.



# Latin alphabet

Aa {a}

Acidum

Achillea millefolium

Adonis vernalis

Anisum vulgare

Avena sativa



- Bb {b}

Betula pendula

Beta vulgaris

Berberis orientalis



• Cc {k,ts}

“c” in front of the vowels “e,i,y”,as well as diphthons “ae,oe” is pronounced {ts}

Cito

Acidum

Coelia

Costa

Lac

Calendula officinalis

Camellia

Carum carvi



• Dd {d}

Digitalis purpurea

Datura

Dexter



Ee {e}

Elodea Canadensis

Ephedra

Vertebra



• Ff {f}

Ficus

Frangula alnus

Facies

Gg {g}

Glycyrrhiza glabra

Gaster

Hh {h}

Homo

Hedera helix

Hibiscus





li {l,j}

At the beginning of the words, in front of vowels and in the middle of the words between vowels is pronounced as {j}

Maiores

iodum

Citrus

Iris

Brassica



• Jj {j}

Injectio

Jucca

Kk {k}

Kalanchoe



Ll {l}

Lac

Lanium album

Lilium



• **Mm** {m}

Magnolia

Morus alba

Melilotus albus

**Nn** {n}

Nuphar luteum

Nasus

**Oo** {o}

Olea

Oryza sativa

os



• Pp {p}

Panax

Plantago major

Padus racemose

Qq with u {kv}

Aqua

Quercus

Rr {r}

Rosa canina

Rubus idaeus



- Ss {s and z}

This letter between vowels and between the vowel and consonants “m’  
and “n” is pronounced {z}

Sutura

Spiritus

Salvia officinalis

Sophora japonica

Basis

Nasus

Rosa



• Tt {t}

Tinctura

Tilia cordata

Tussilago farfara

Uu {u}

Unguentum

Urtica dioica

Vv {v}

Virus

Viscum album

Vanilla



• **Xx** {kz or ks}

Between two vowels is pronounced {kz}

Exitus

Mixtio

**Yy** {i}

Hyoscyamus niger

Hypericum perforatum

**Zz** {z}

Zea mays

zona



# *Diphthongs*

Diphthongs is a combination of two vowels pronounced together in one syllable

**ae** {e} Aesculus

**oe** {ö} Oenothera

**au** {au} Aurum

**eu** {eu} Eucalyptus



# *Digraphs*

ch {kh} Chamomilla

ph {f} Phlox

rh {r} Rhamnus

th {t} Thea

# *Letter combinations*

- **Su** {su and sv}

Suavis

Sutura

- **Ngu** {ngv and ngu}

Sanguinea

Lingua

angulus

# *Noun*

Latin nouns have grammatical gender

M- masculine

F- feminine

N- neuter

In common with English there are two numbers in Latin-

Singular-singularis

Plural-pluralis

# *Cases*

Casus Nominativus

Casus Genetivus

Casus Dativus

Casus Accusativus

Casus Ablativus

Casus Vocativus

# *Declination*

Declination	1	2	3	4	5
Gender	f	m,n	m,f,n	m,n	f
Nom. Sing	a	us,er,um,on	different	us,u	es
Gen. sing	ae	i	is	us	ei

Belladonna,ae,f  
Chamomilla,ae,f  
Convallaria,ae,f  
Mentha,ae,f  
Oryza,ae,f  
Salvia,ae,f  
Schizandra,ae,f  
Althaea,ae,f  
Amygdala,ae,f  
Valeriana,ae,f



Helianthus,i,m

Hyoscyamus,i,m

Myrtillus,i,m

Ricinus,i,m

Strophanthus,i,m

Thymus,i,m

Rubus idaeus,i,m

Foeniculum,i,n

Folium,i,n

Opium,i,n

Rheum,i,n



Flos,oris,m

Adonis,idis,f

Digitalis,is,f

Radix,icis,f

Rhizoma,atis,n





Spiritus,us,m

Fructus,us,m

Quercus,us,m



Species,ei,f



