

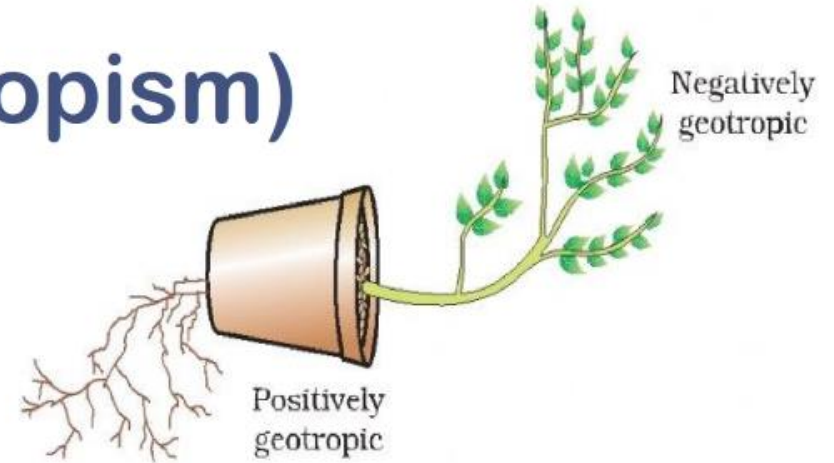
Tropism in Plants

(Phototropism & Geotropism)

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PhD (Cell/Molecular Biology)
MSc (Molecular Biotechnology)
MA (Political Science)

 @mimaqsood



Tropism:



Plant Tropisms

Plant Growth in Response to Directional Stimuli

Phototropism

Growth towards light



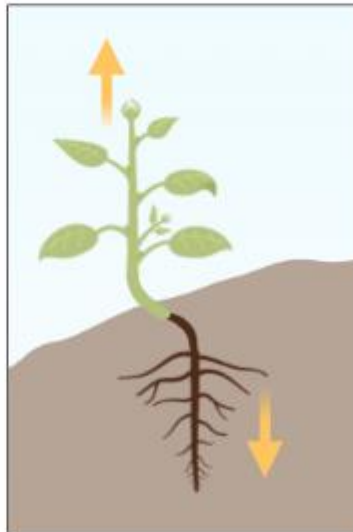
Thigmotropism

Growth in response to touch stimulus



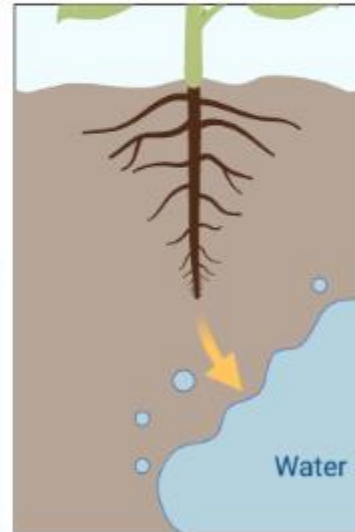
Geotropism/gravitropism

Growth in response to gravity



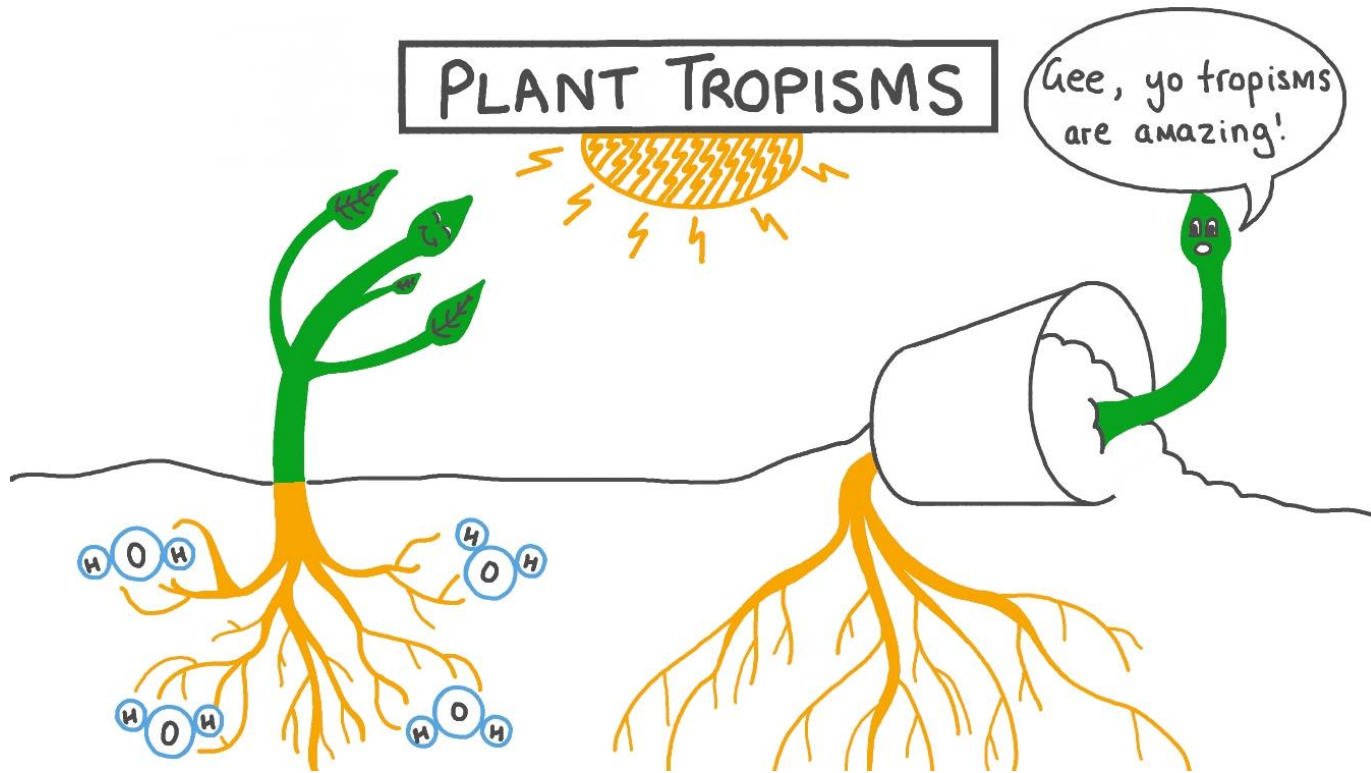
Hydrotropism

Growth towards water

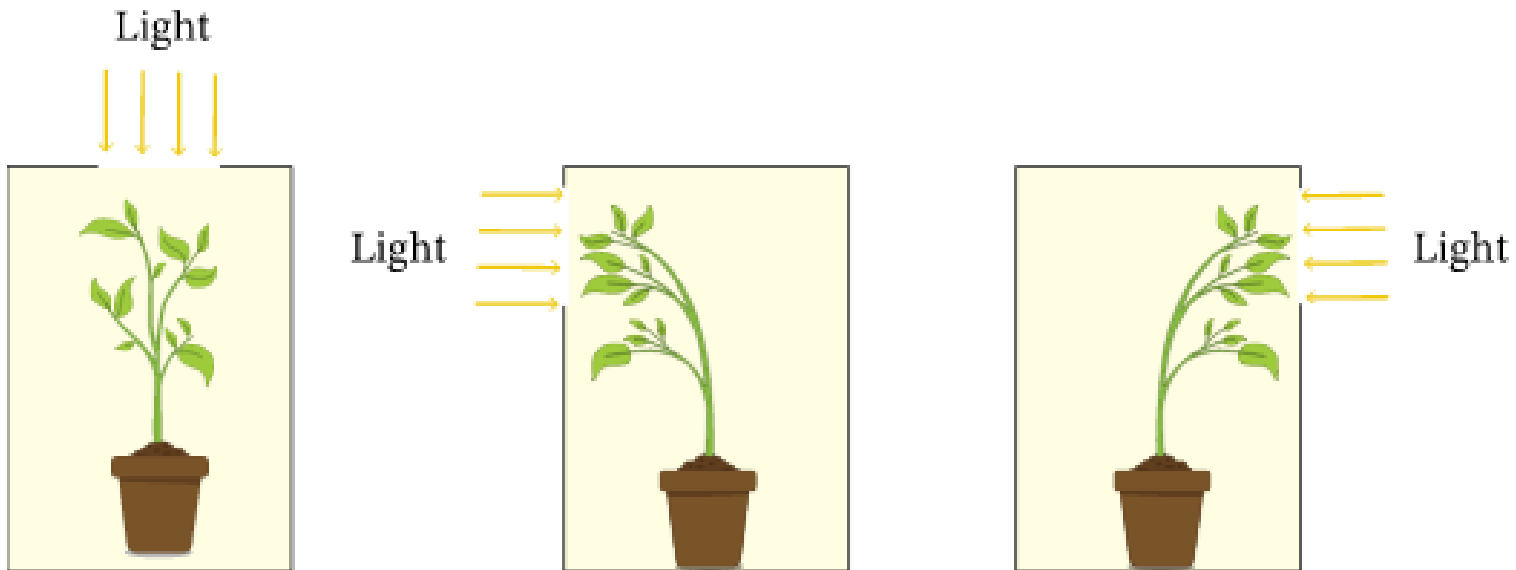




PLANT TROPISMS

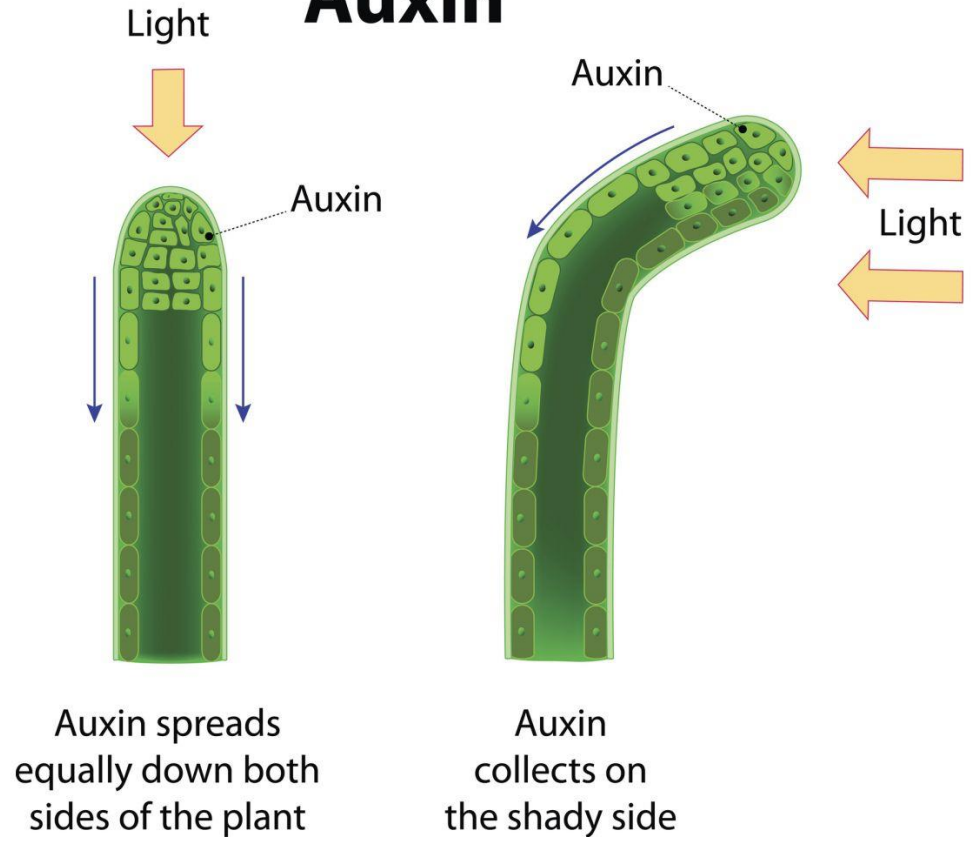


Phototropism:





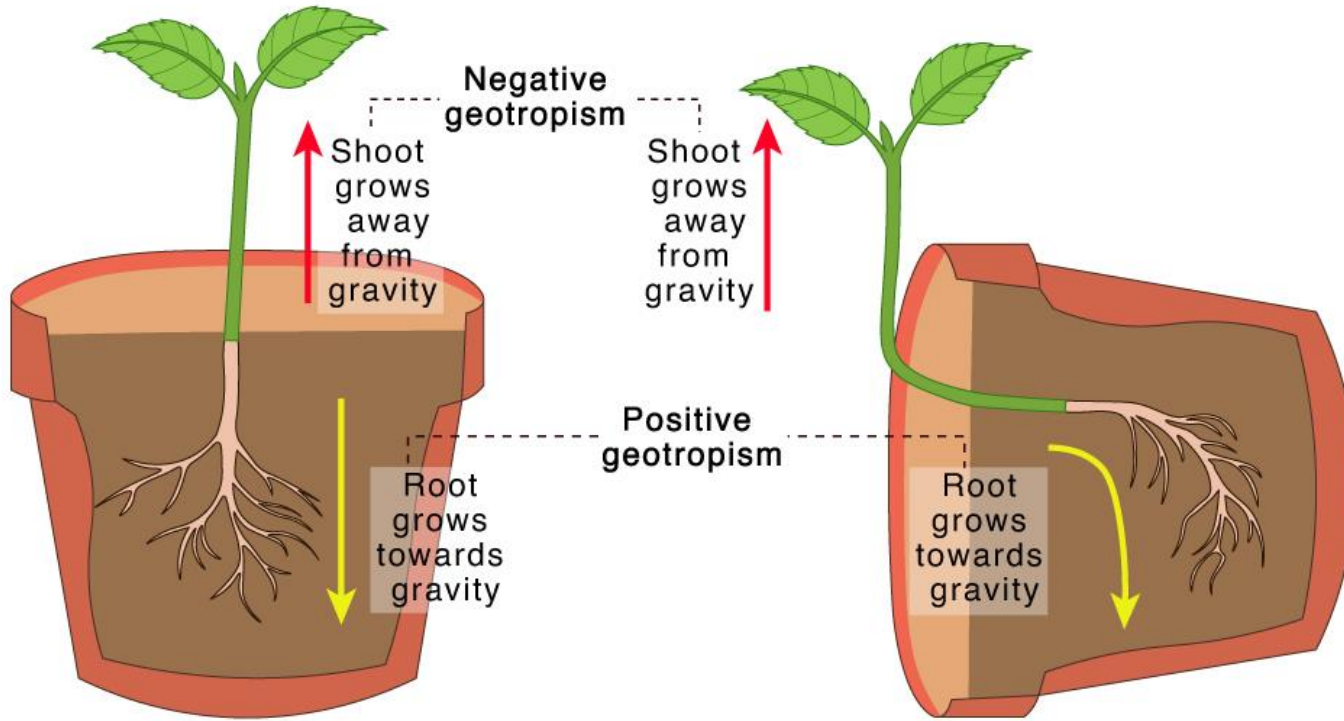
Auxin

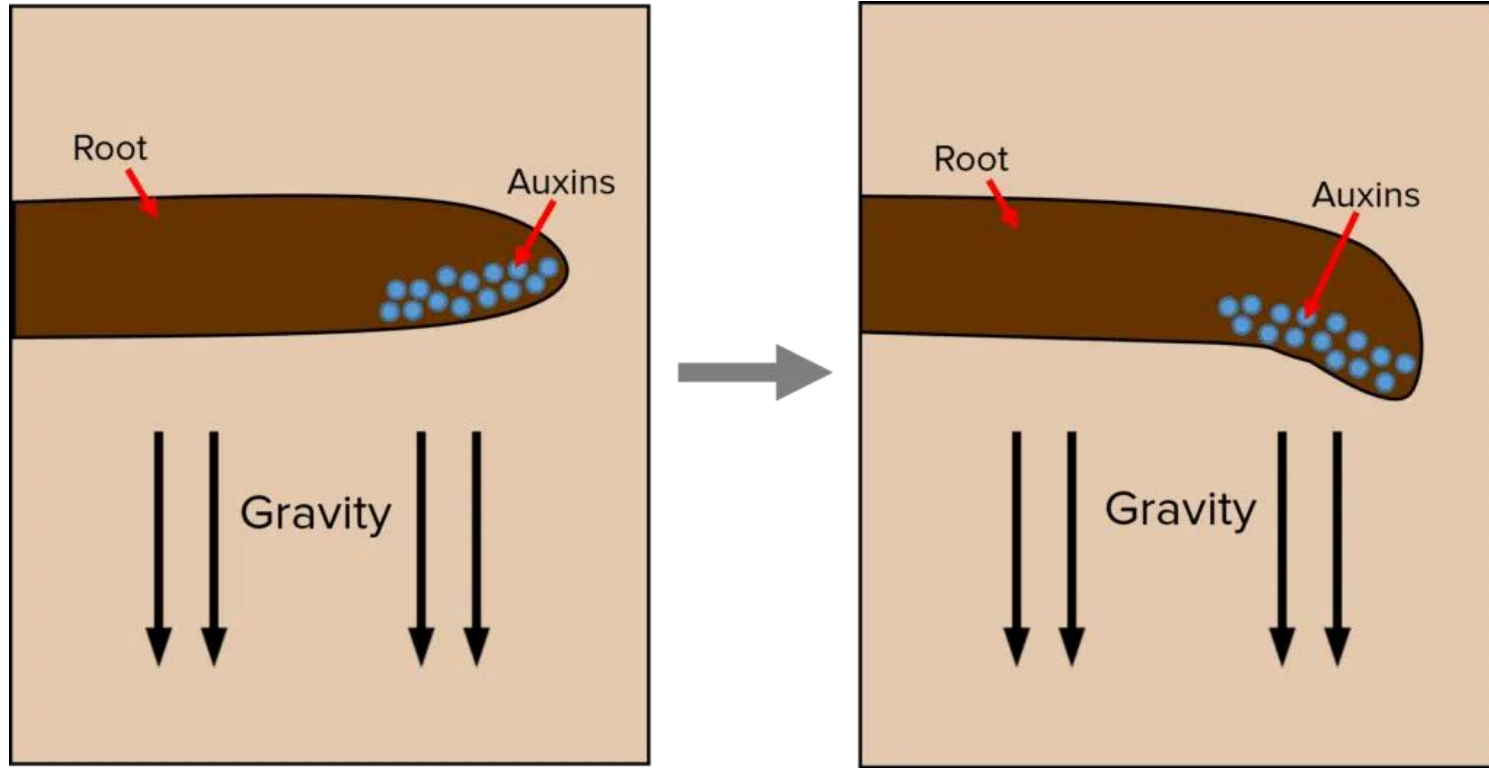




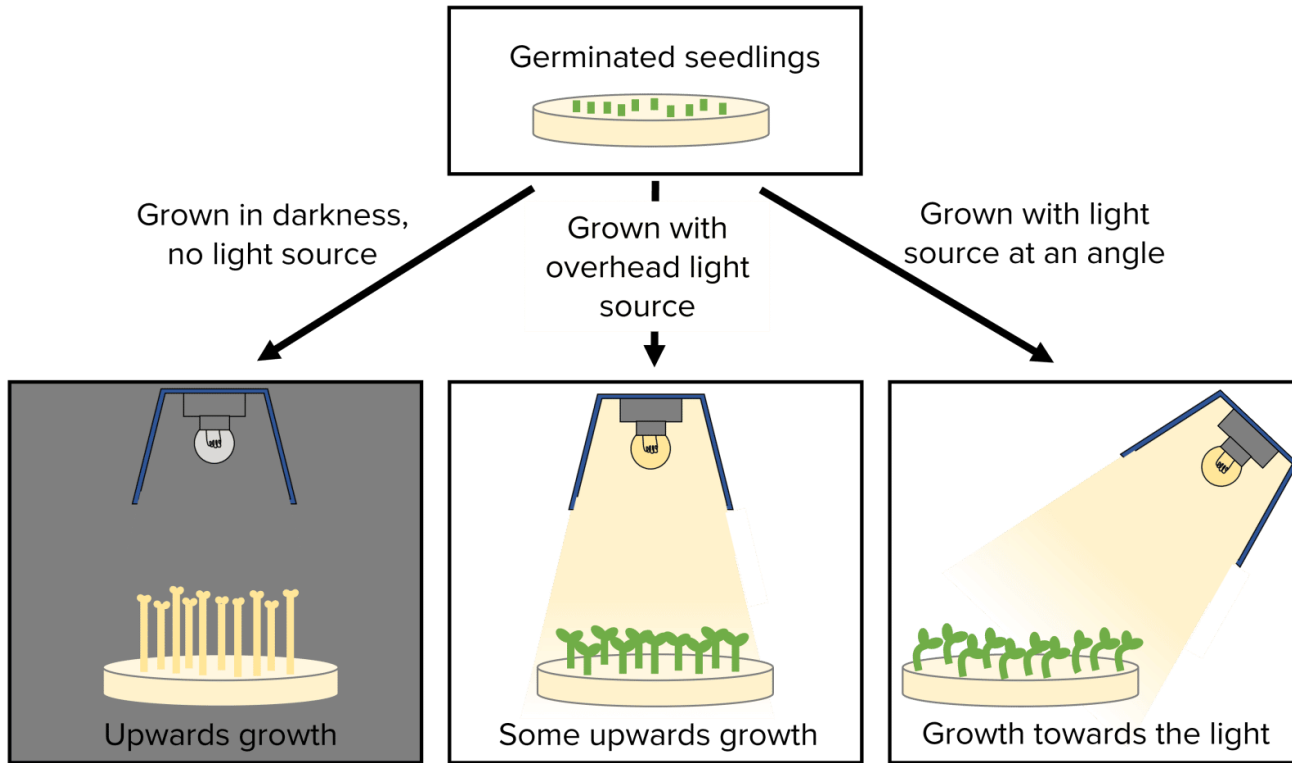
Geotropism

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