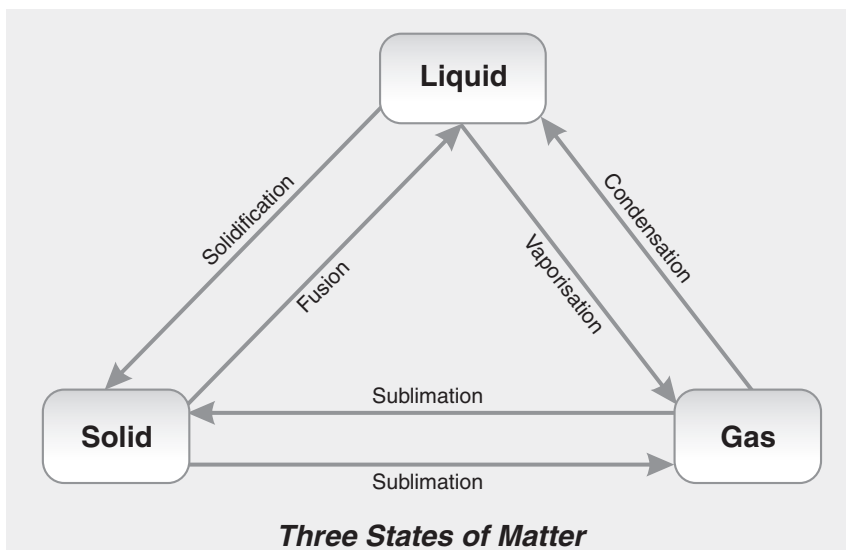
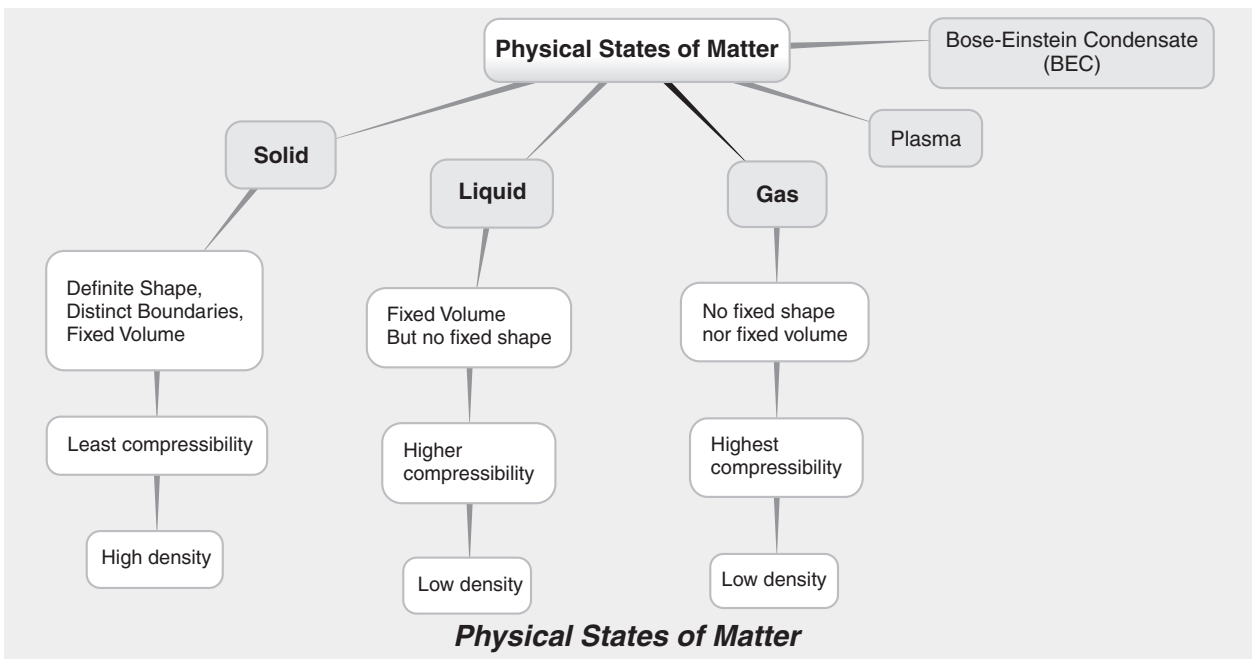
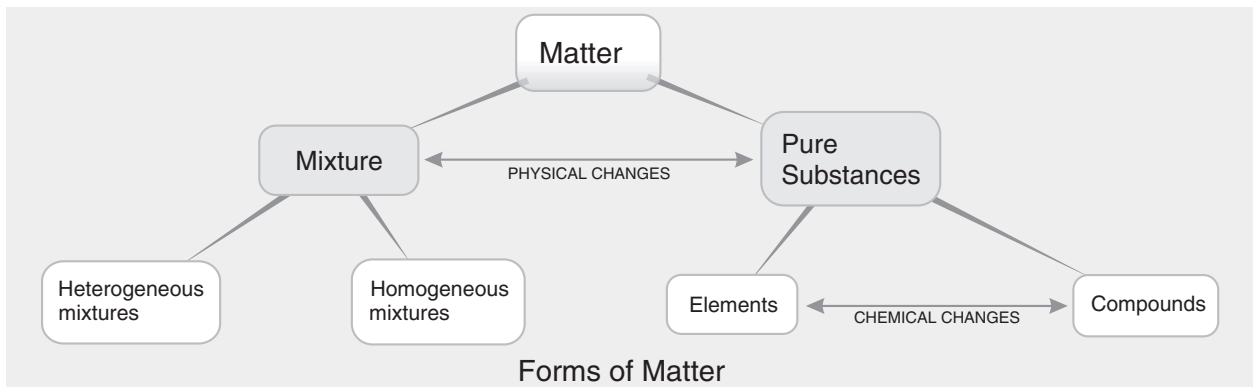
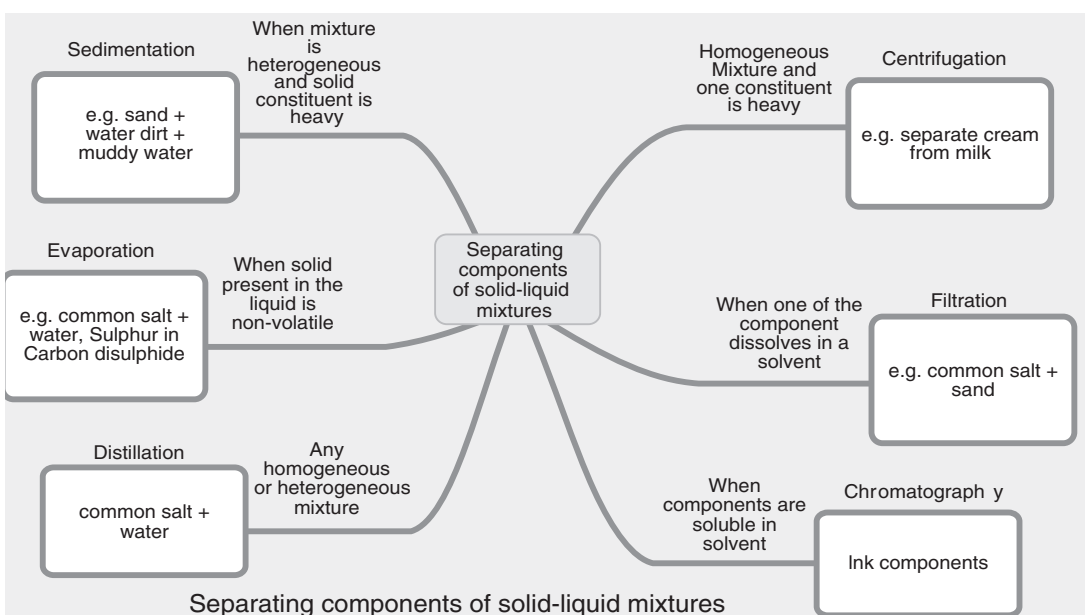
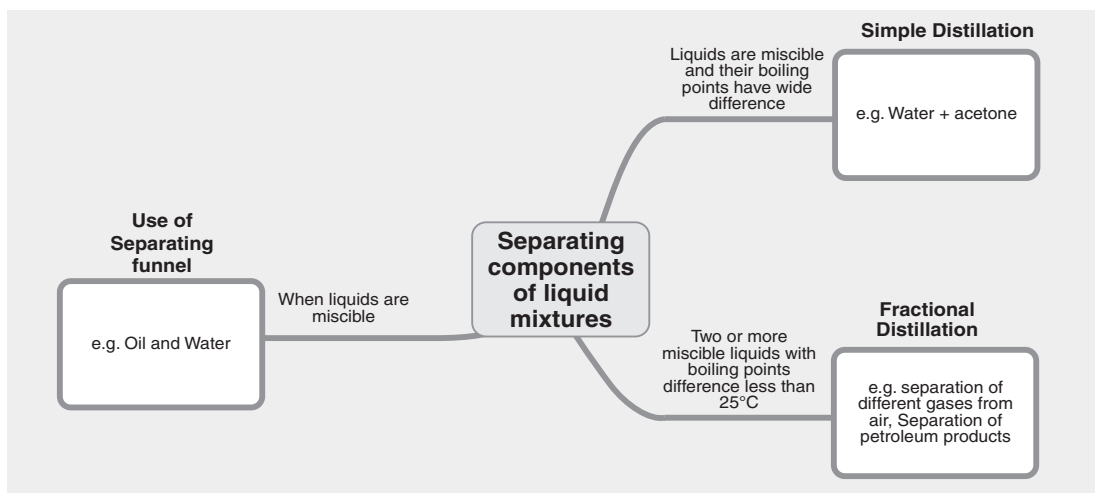
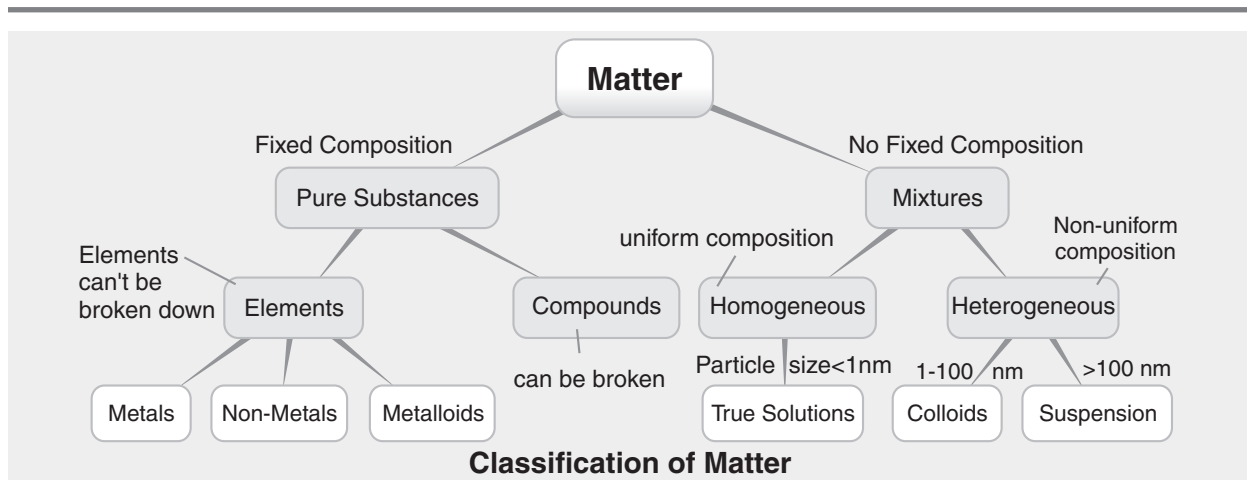
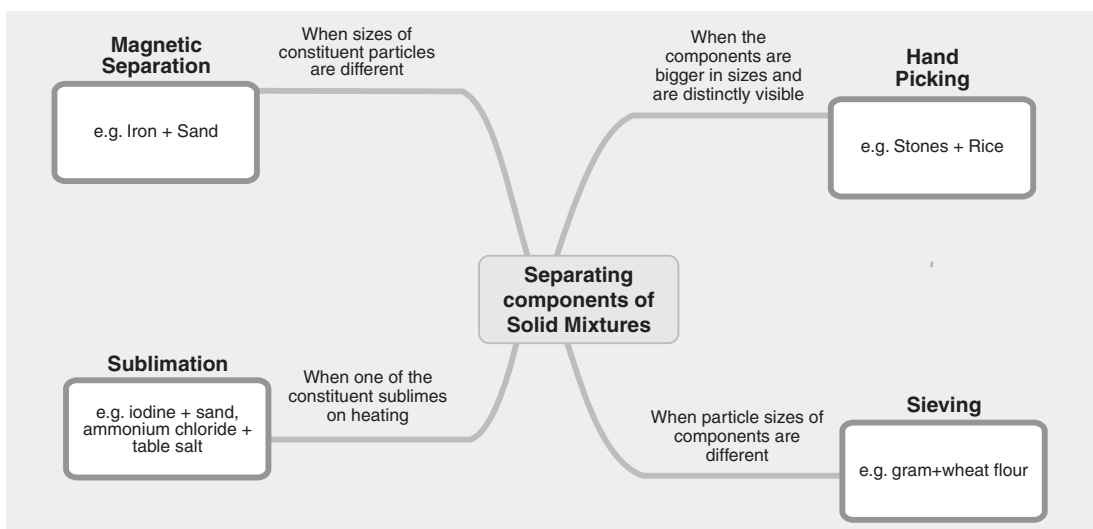


Chapter - 1 : Matter In Our Surroundings

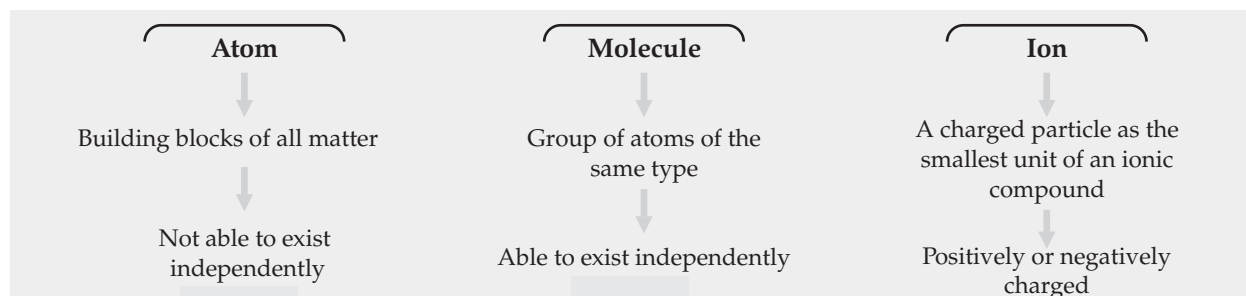
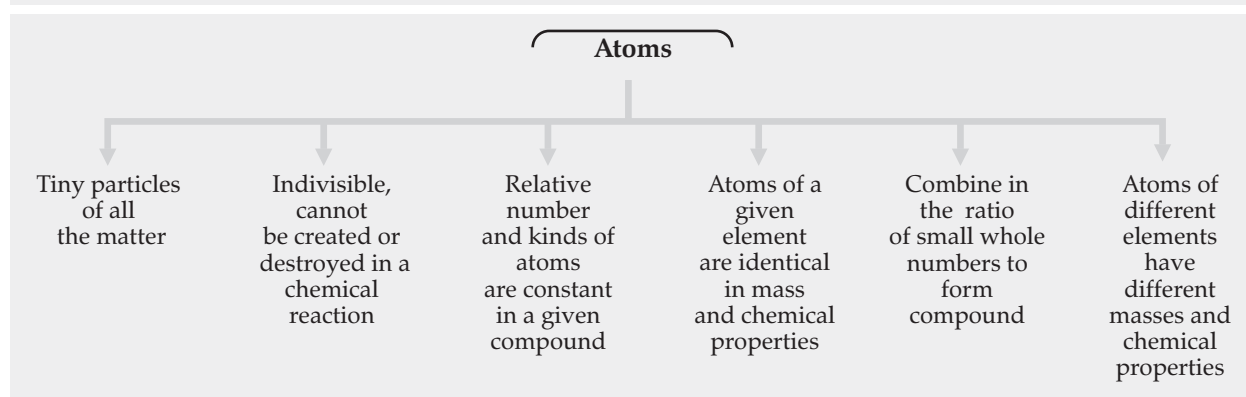
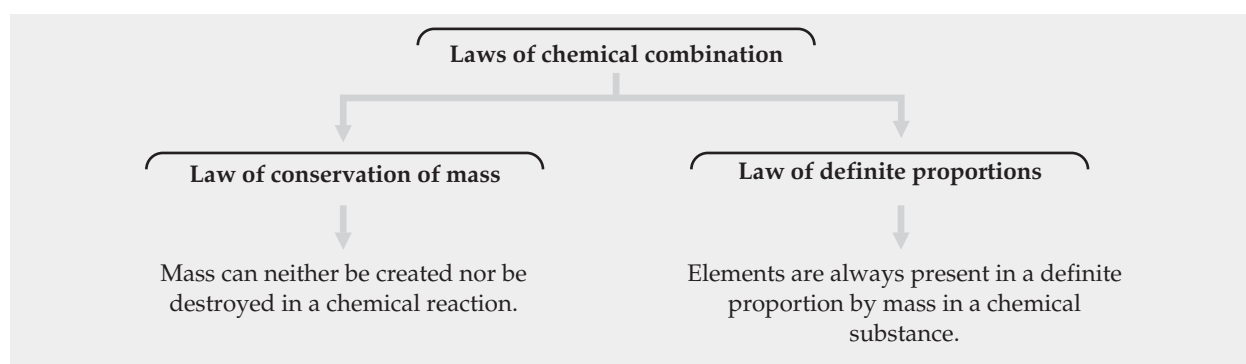


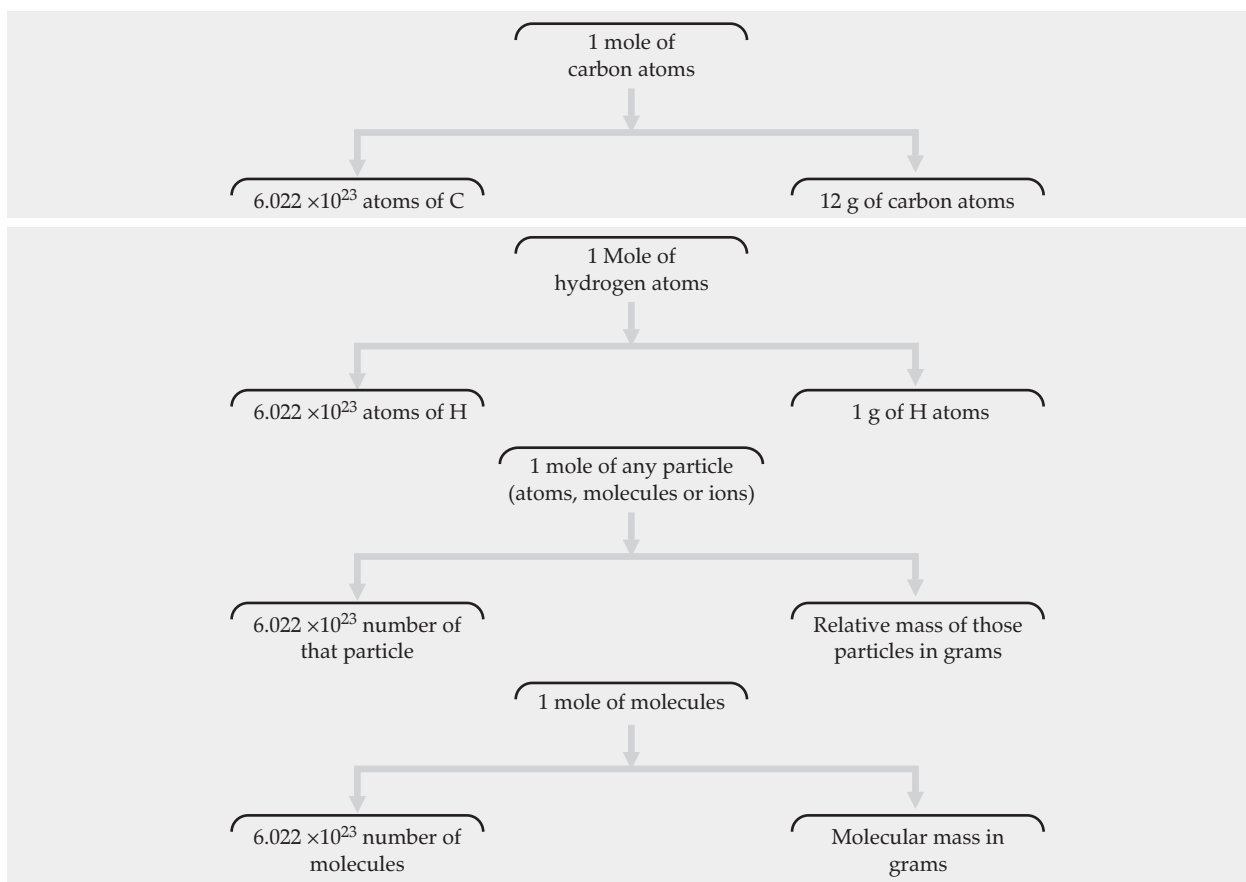
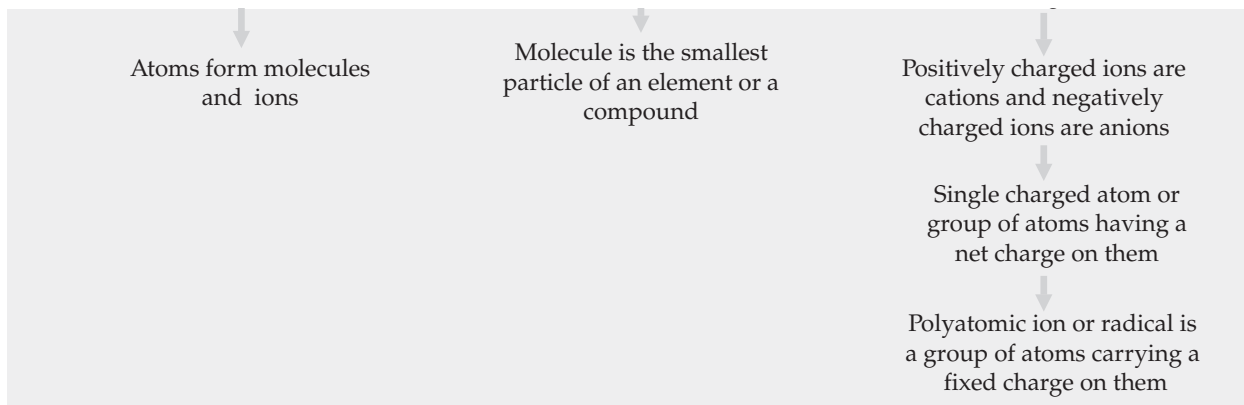
Chapter - 2 : Is Matter Around Us Pure?



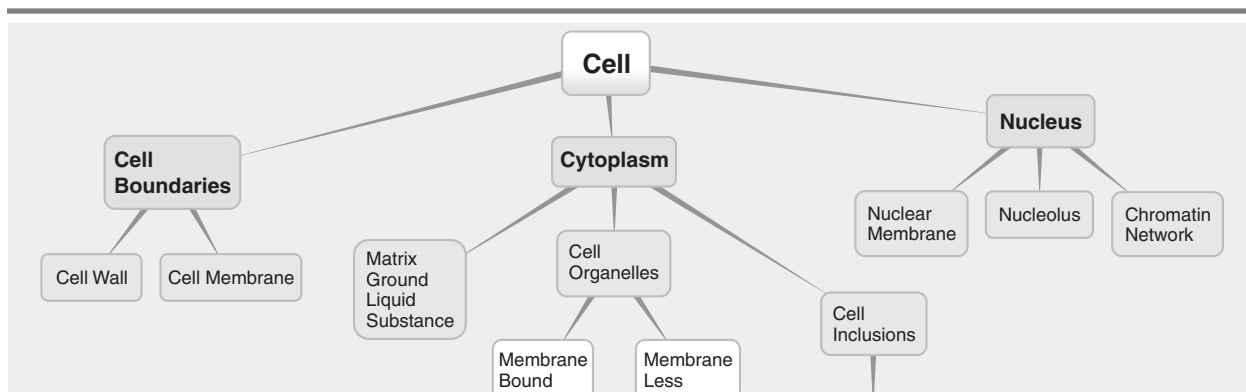


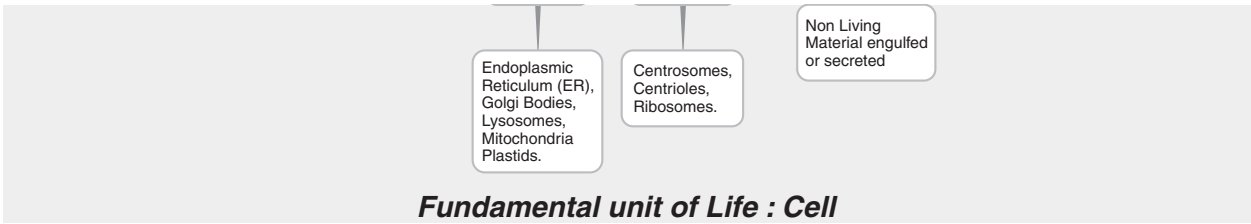
Chapter - 3 : Atoms And Molecules



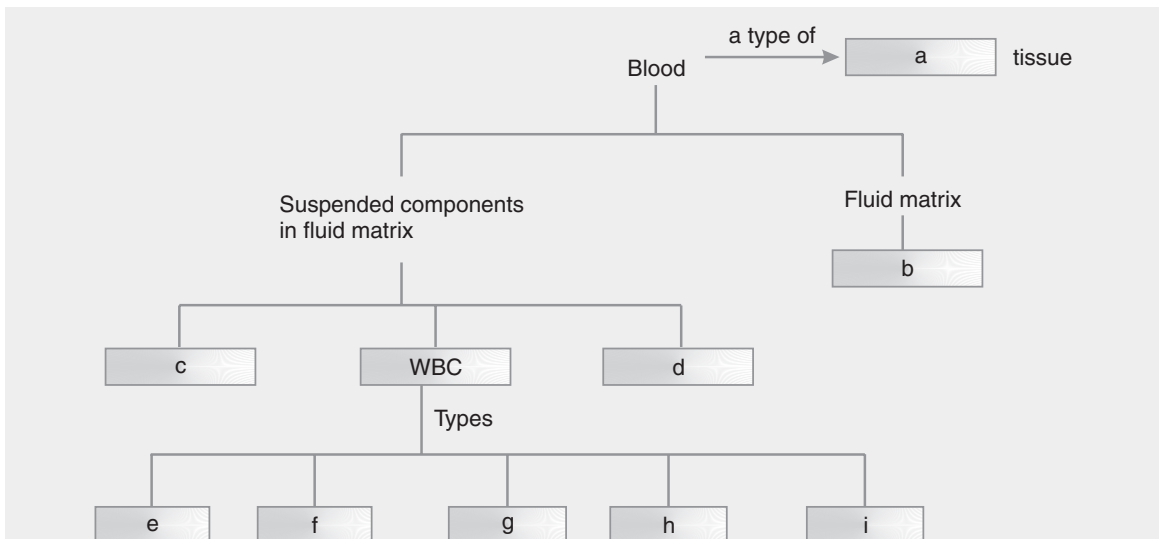
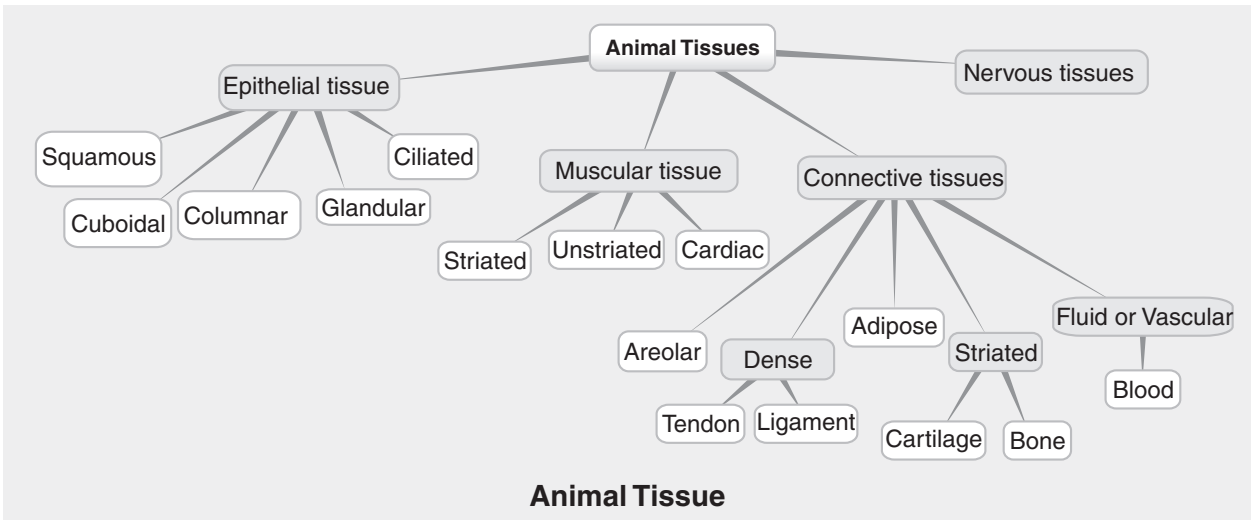
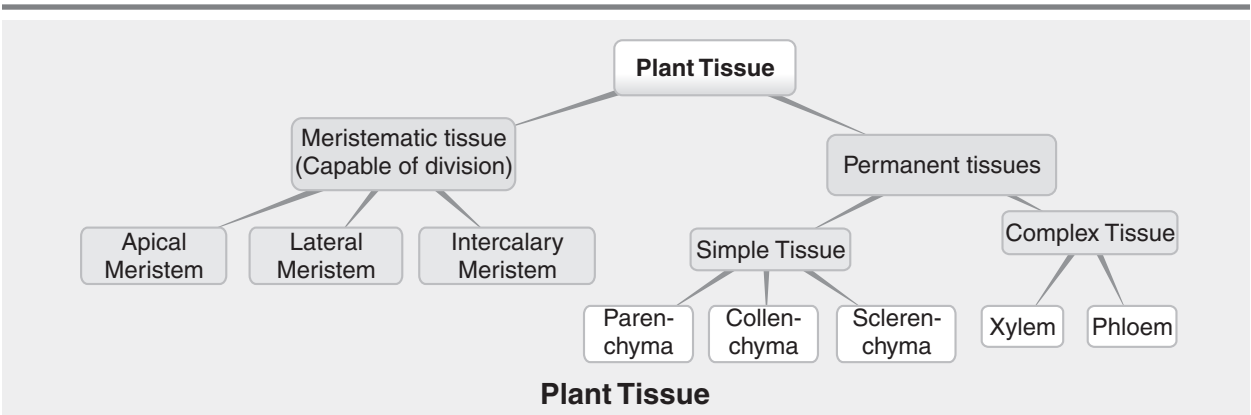


Chapter - 5 : Cell—A Basic Unit Of Life





Chapter - 6 : Tissues

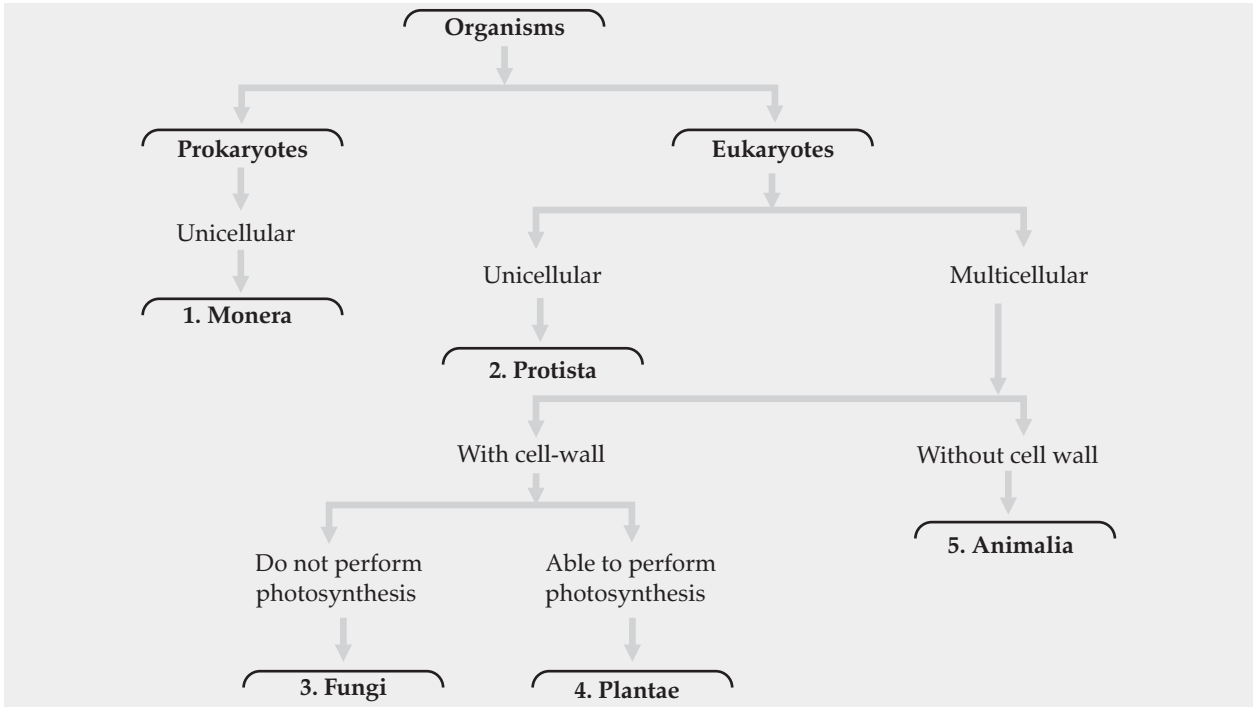


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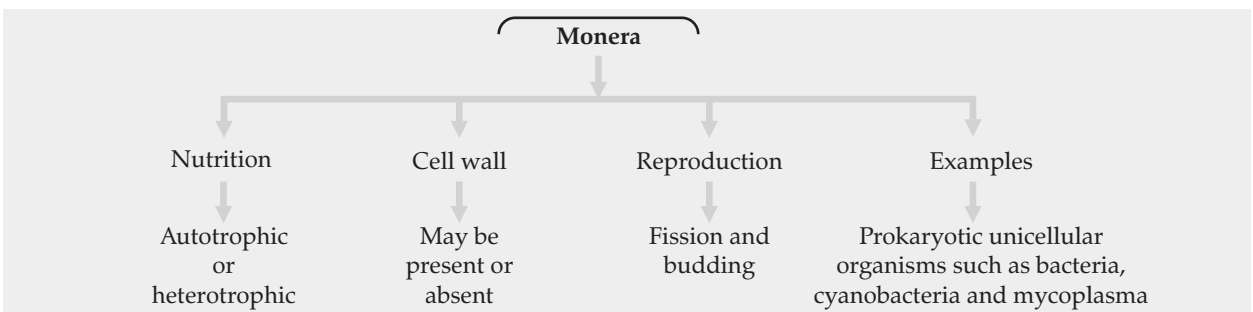
 Name one more type of connective tissue

Chapter - 7 : Biological Diversity

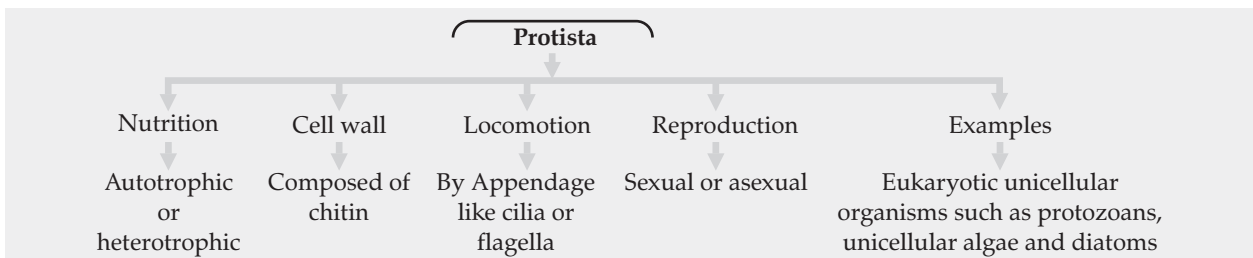
Flowcharts



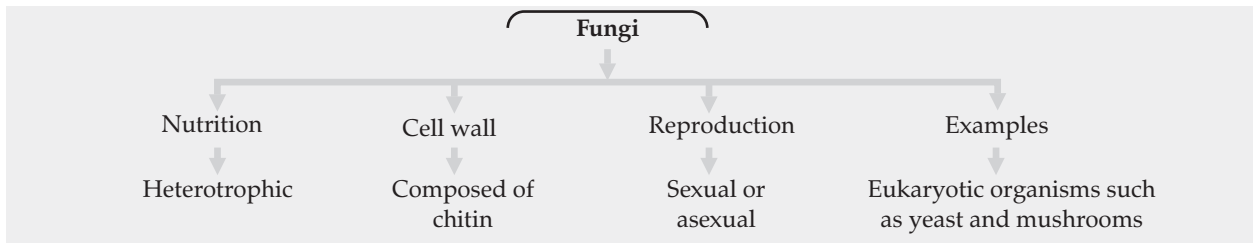
Flowchart 1 : Classification of organisms into five kingdoms



Flowchart 2 : Classification of Monera

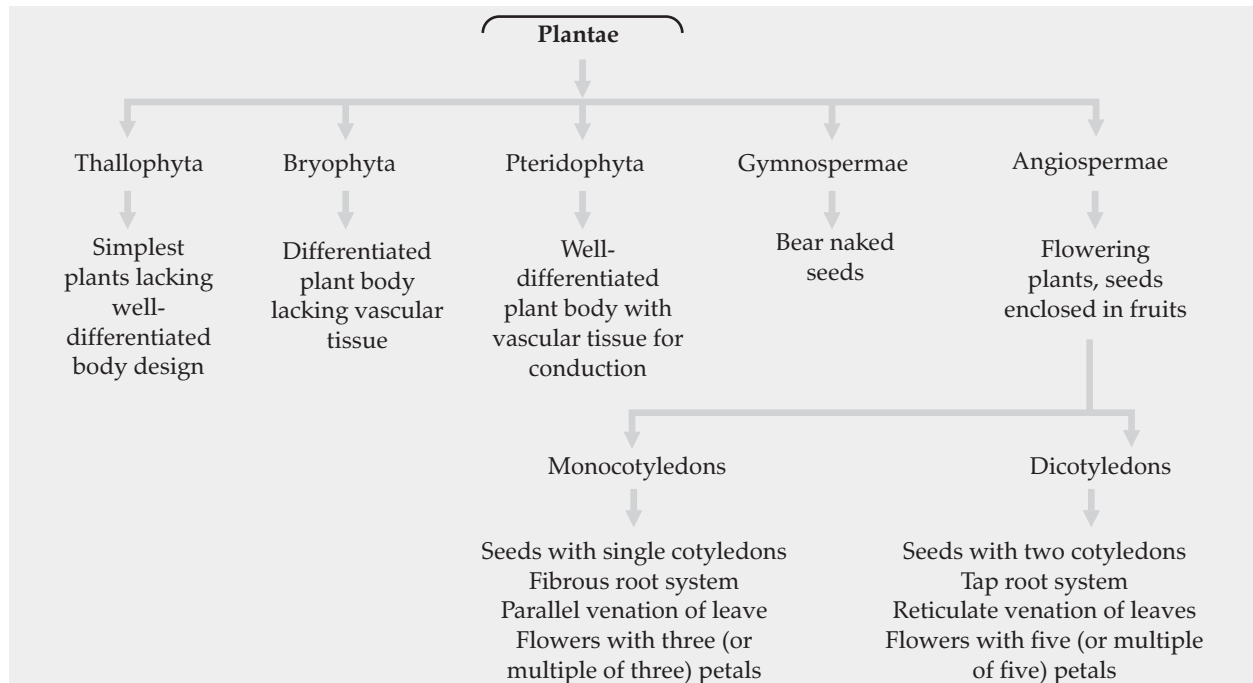


Flowchart 3 : Classification of Protista

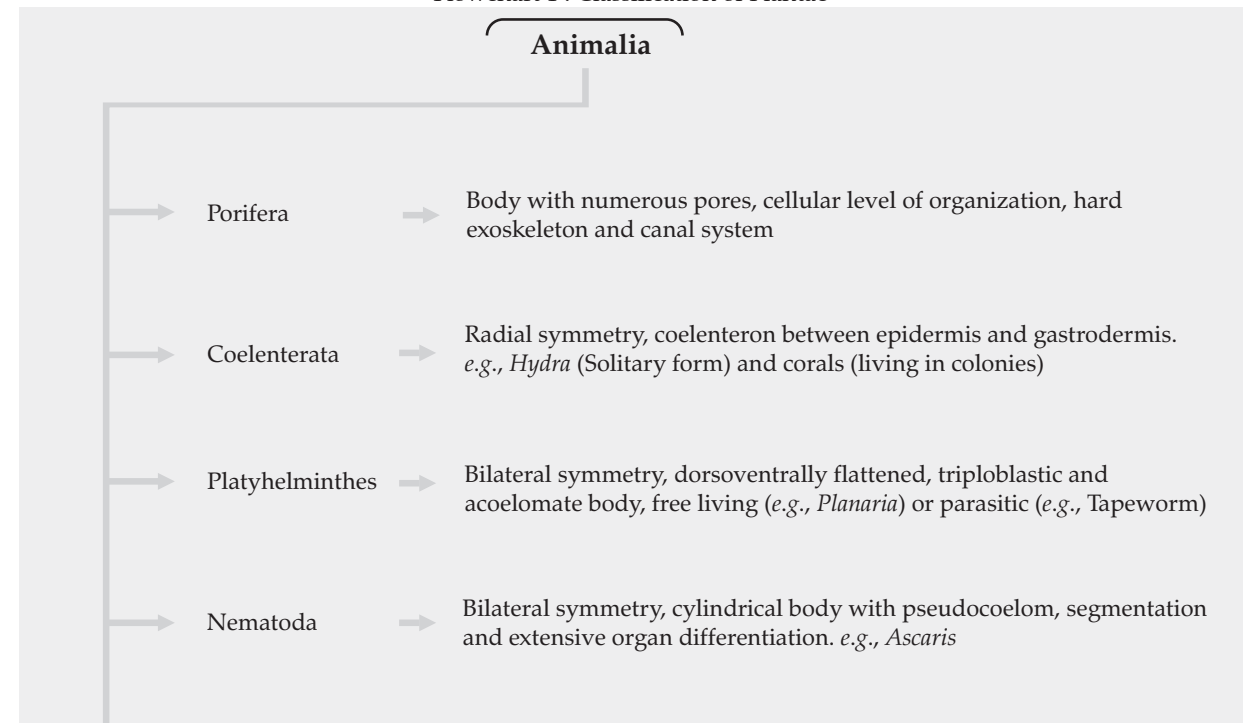


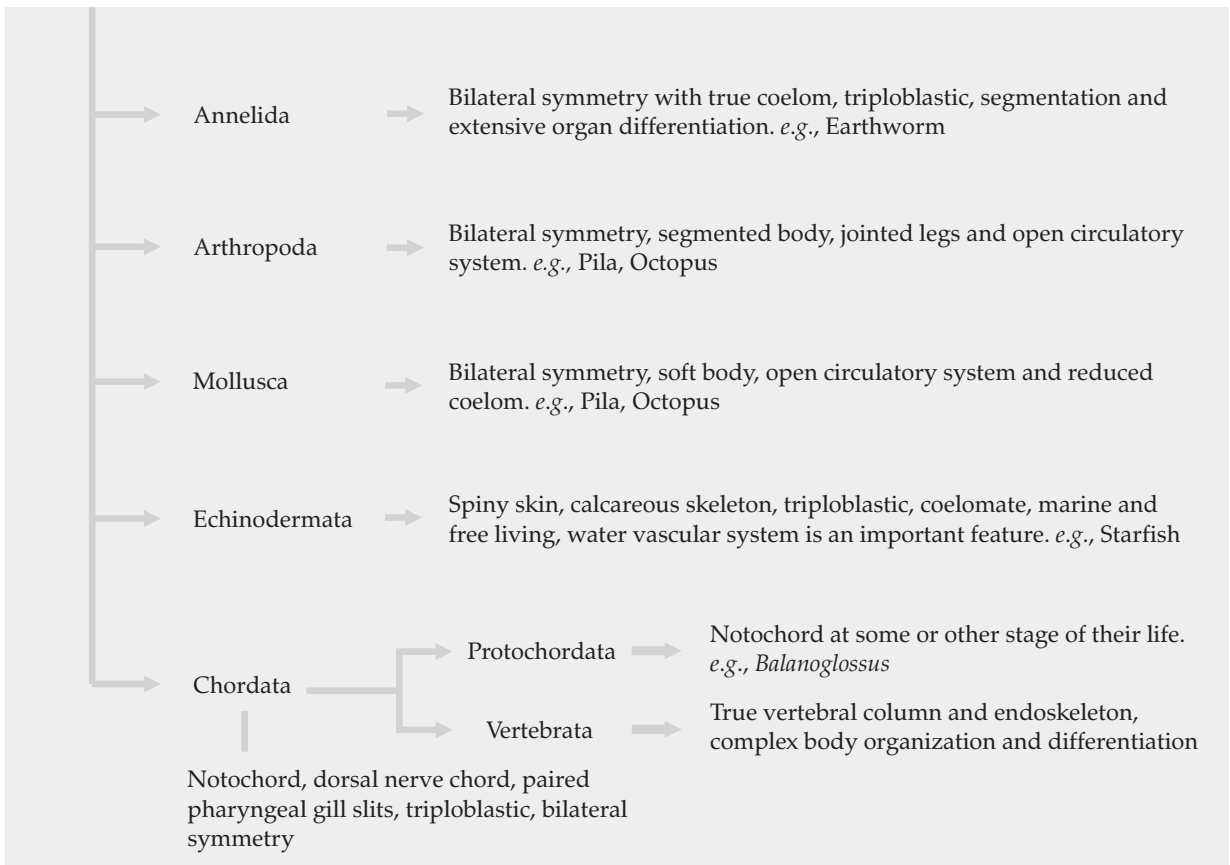
Flowchart 4 : Classification of Fungi

Flowcharts



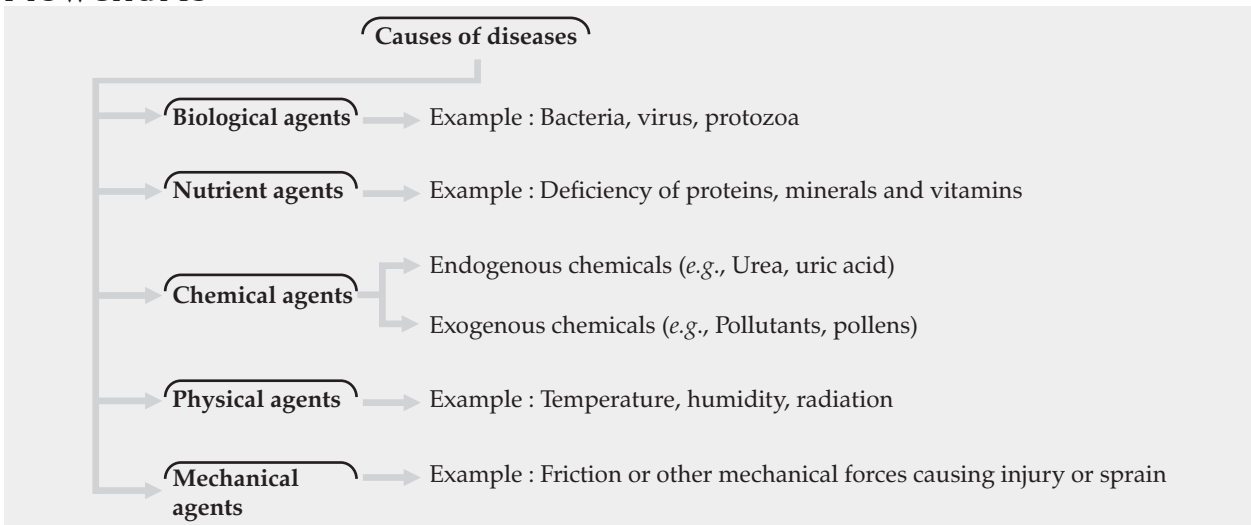
Flowchart 1 : Classification of Plantae



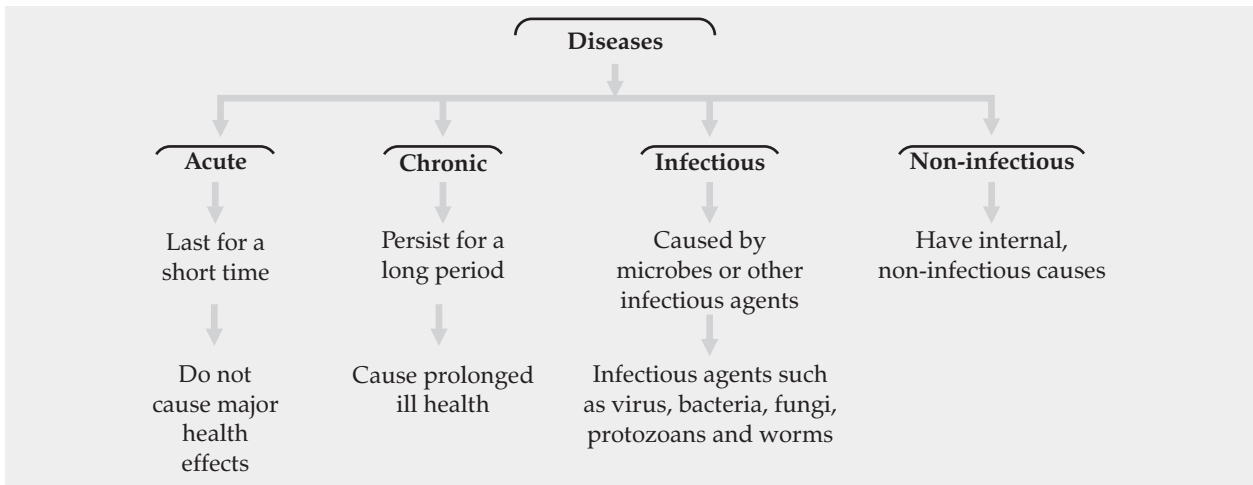


Chapter - 8 : Health And Diseases

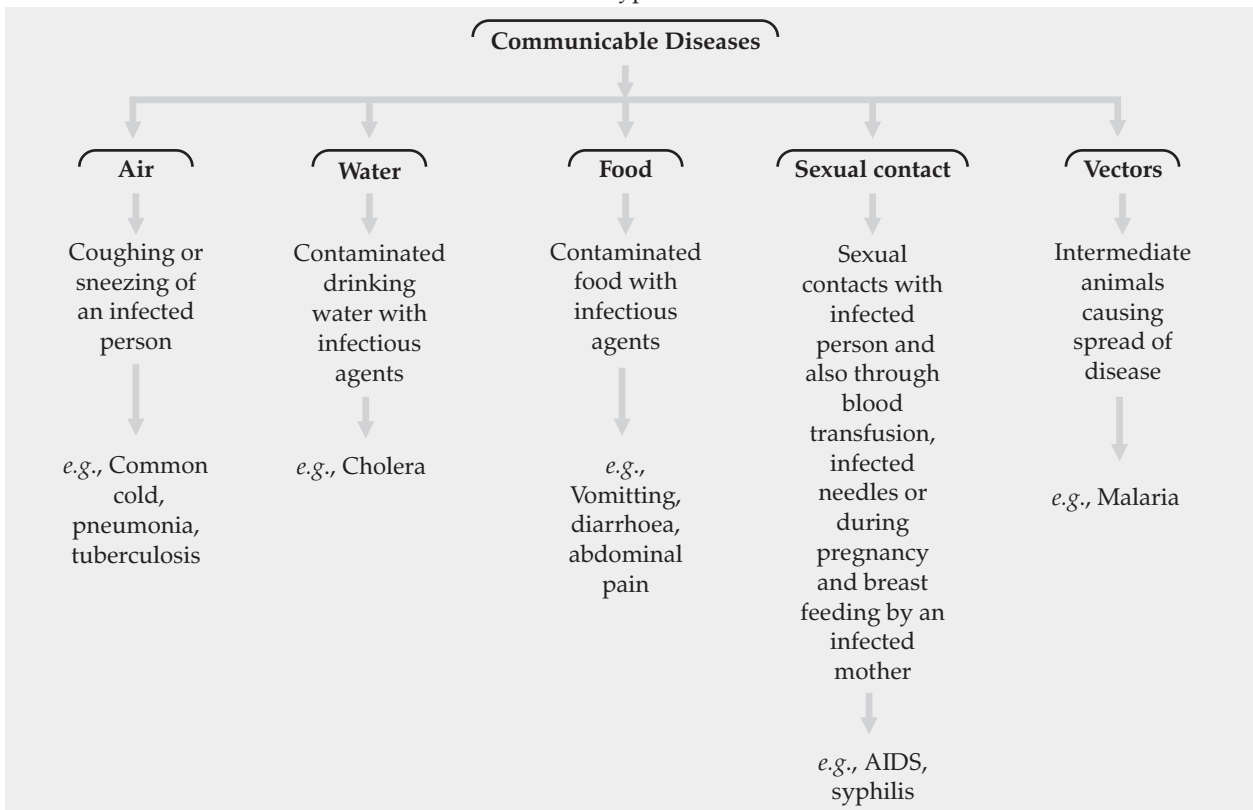
Flowcharts



Flowchart 1 : Five Causes of Diseases.

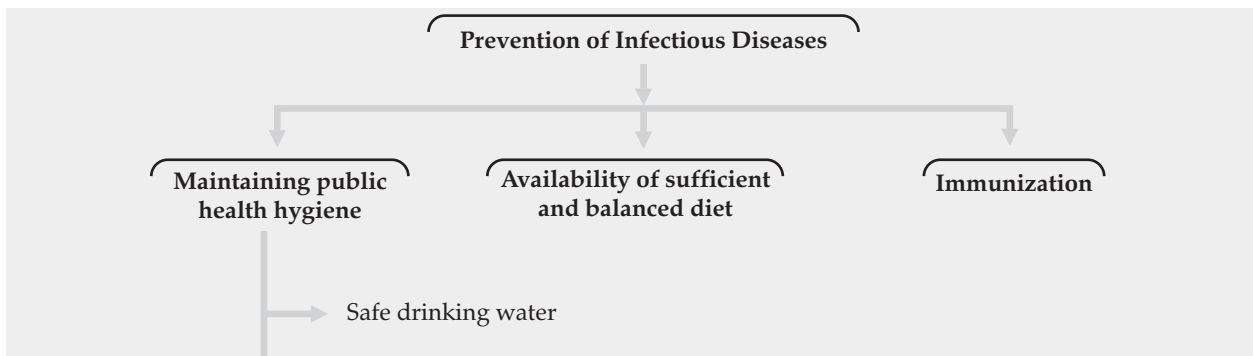


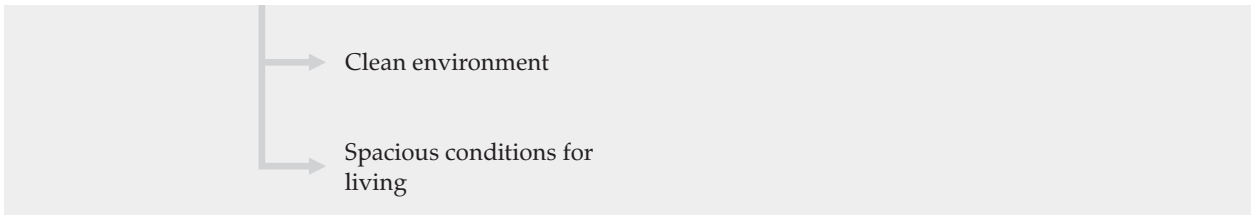
Flowchart 2 : Types of Diseases



Flowchart 3 : How do communicable diseases spread ?

Flowcharts

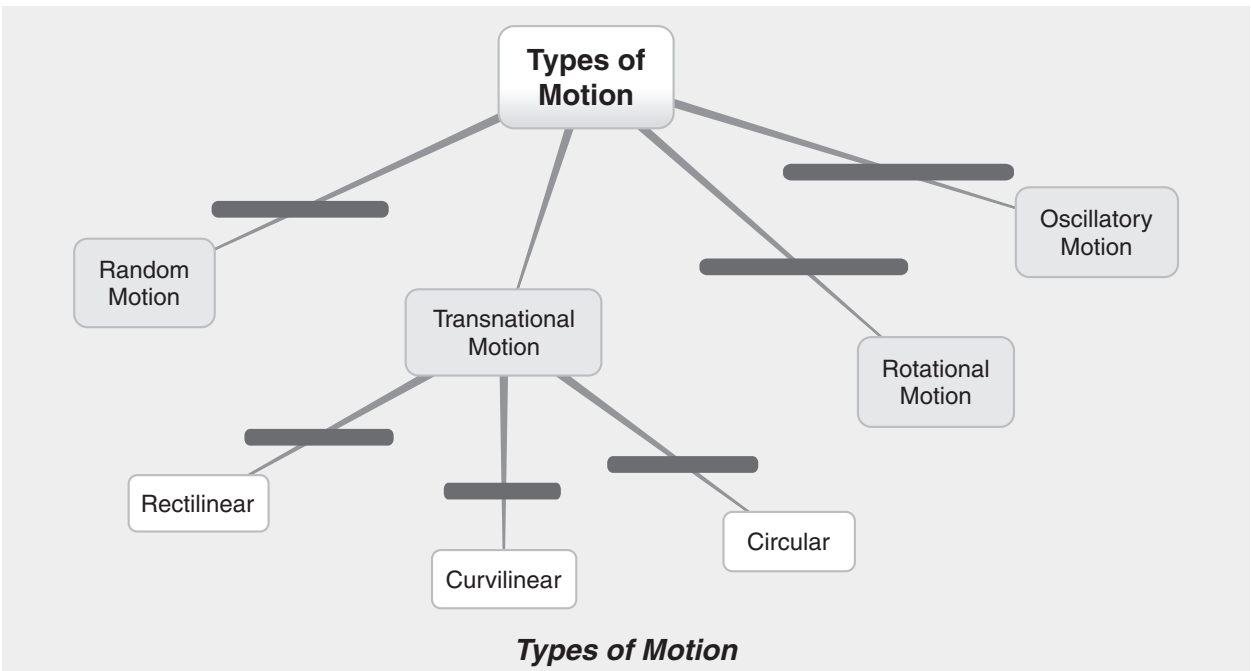




Flowchart : Prevention of infectious diseases

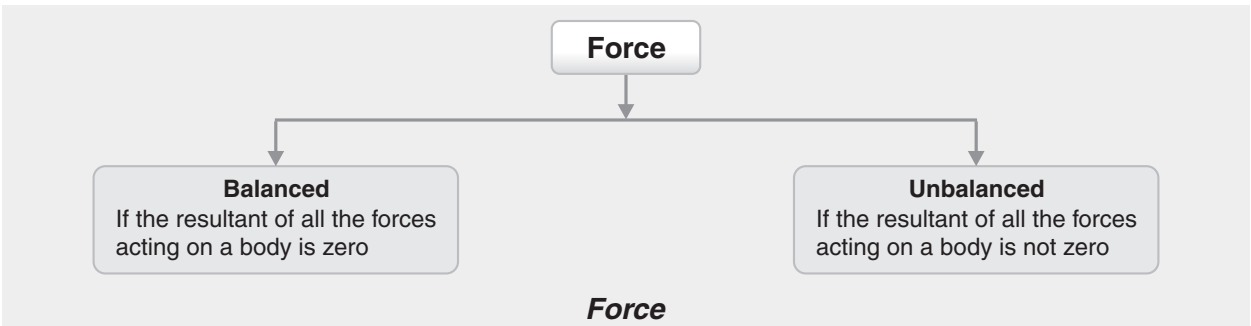
Chapter - 9 : Motion

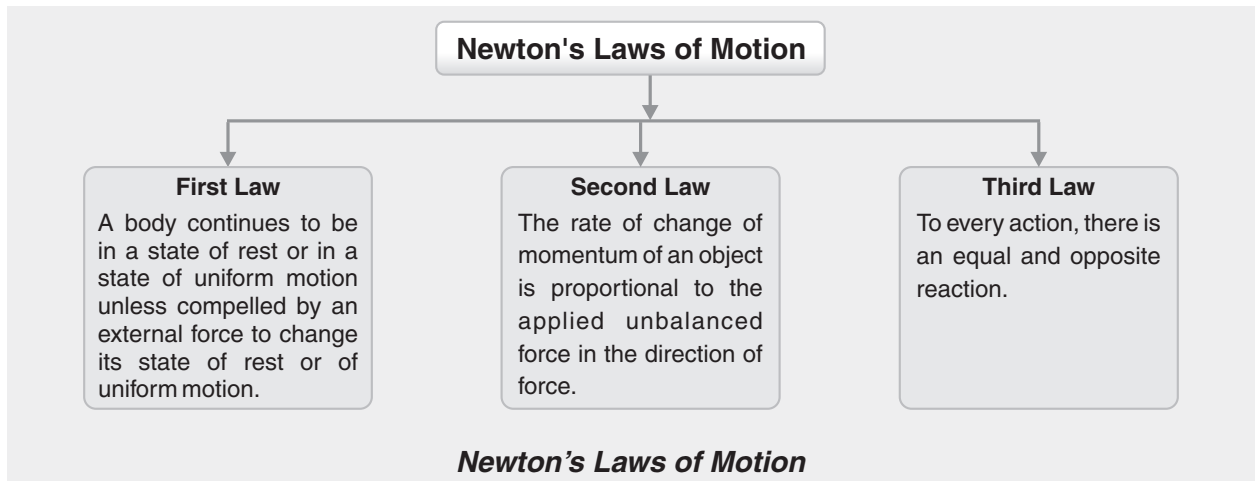
Flowchart



Chapter - 10 : Force And Laws Of Motion

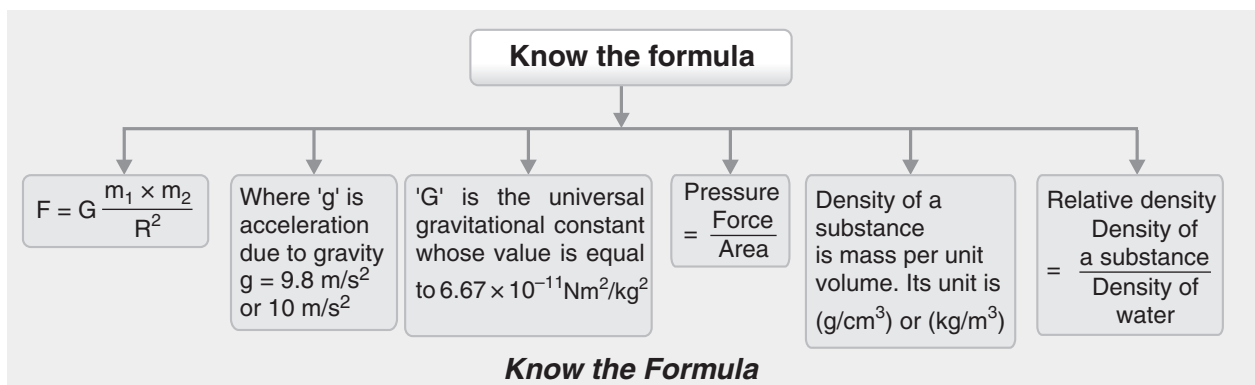
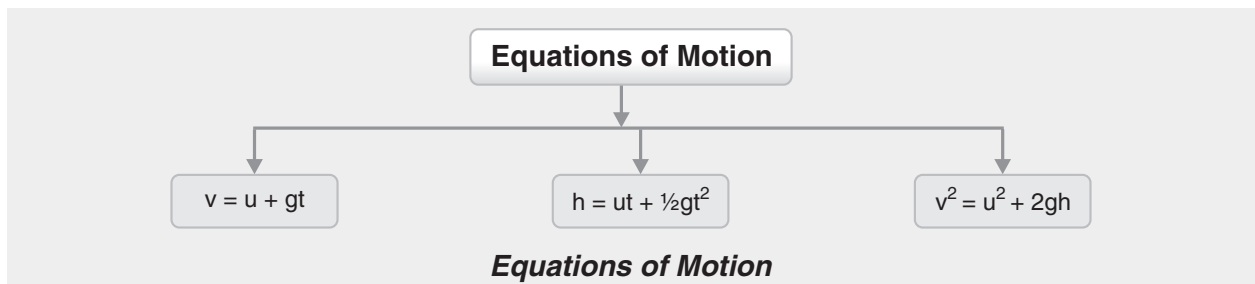
Flowcharts





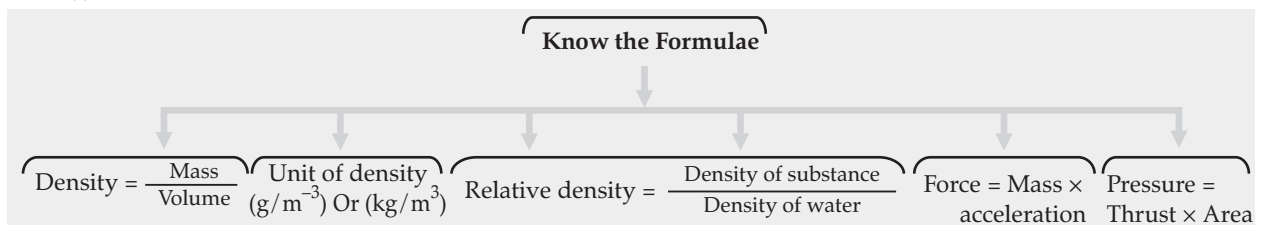
Chapter - 11 : Gravitation

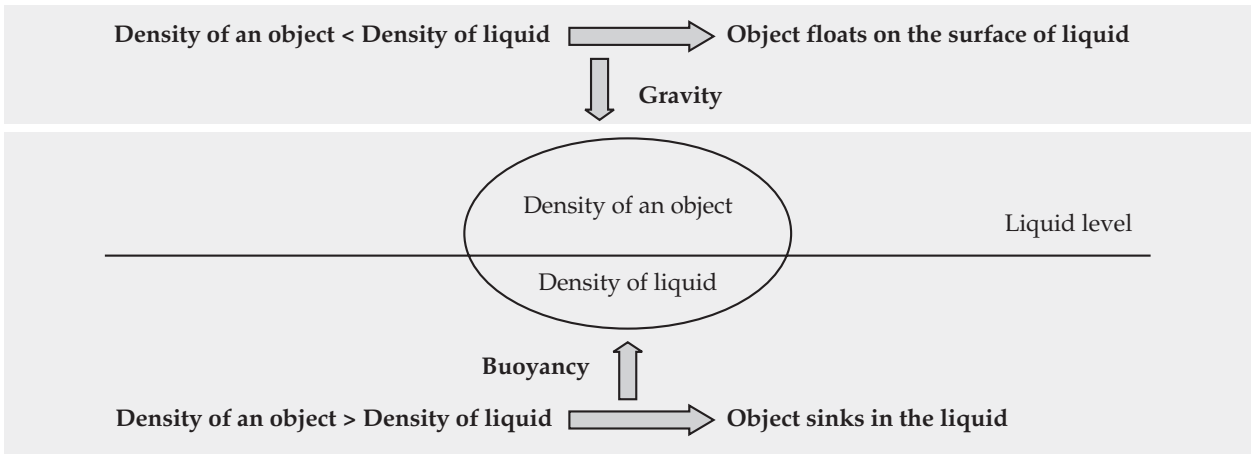
Flowchart



Chapter - 12 : Floatation

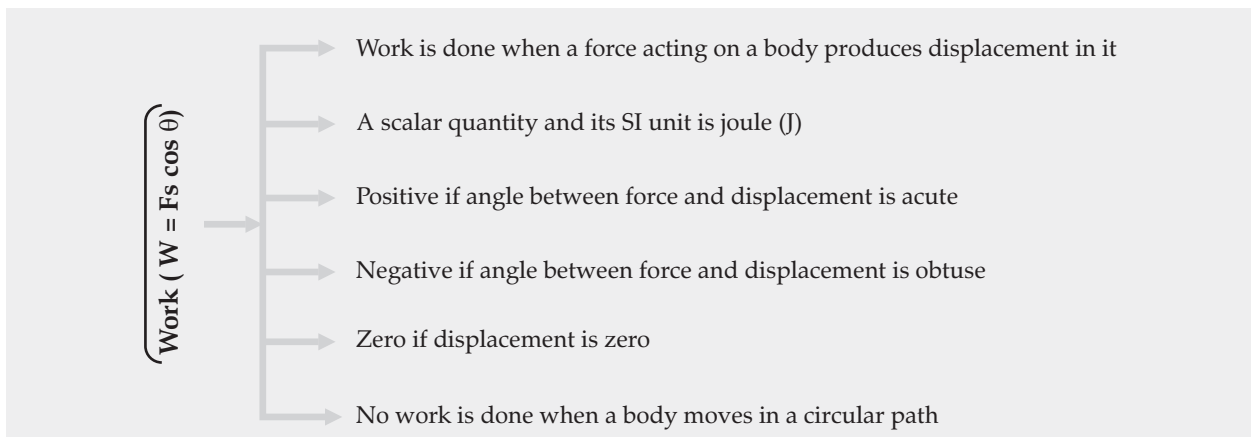
Flowchart



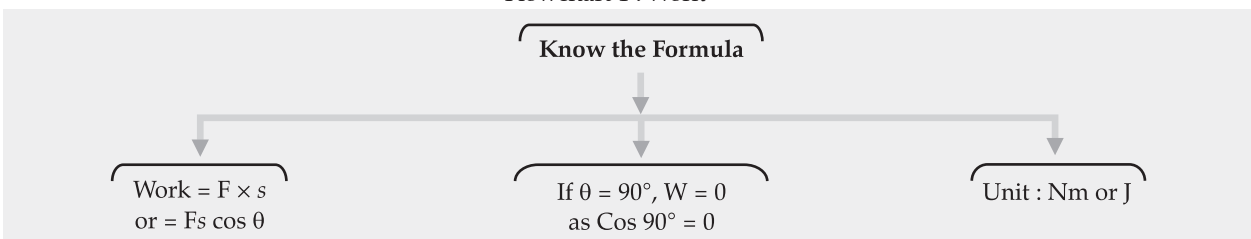


Chapter - 13 : Work And Energy

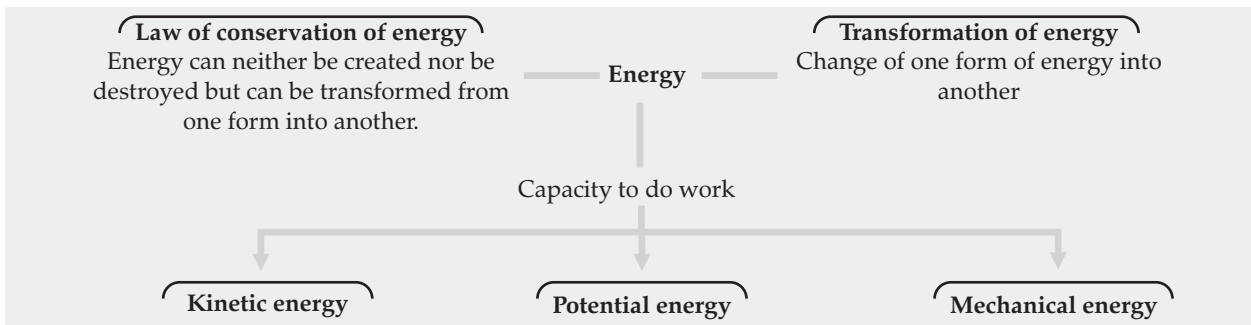
Flowcharts

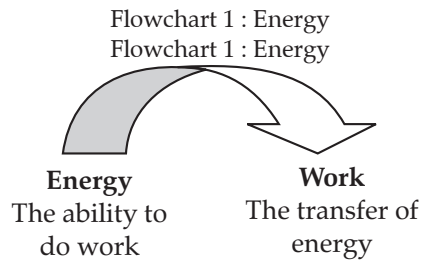
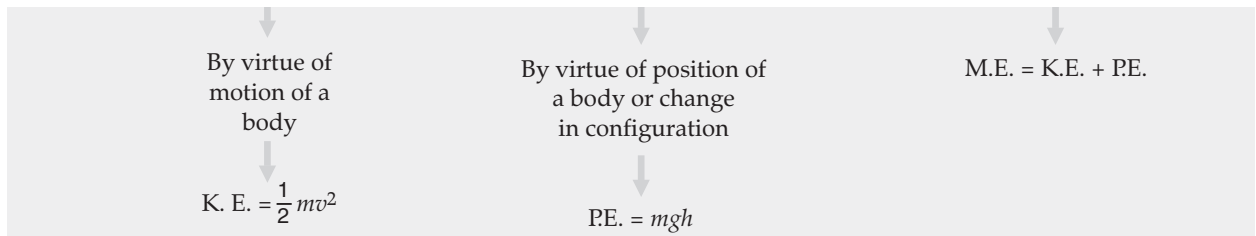


Flowchart 1 : Work

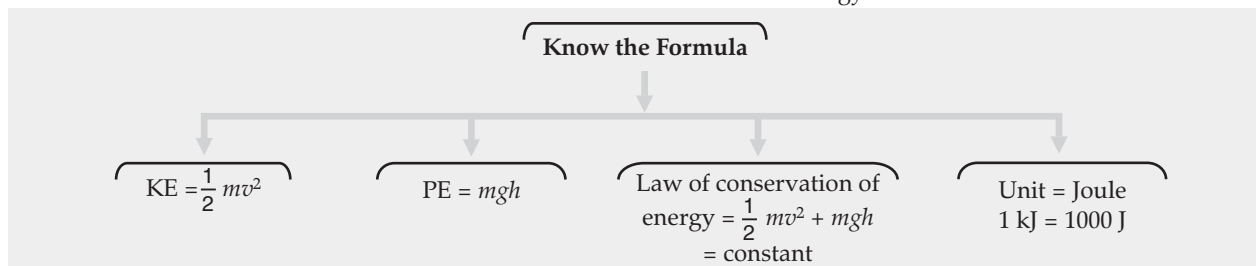


Flowcharts

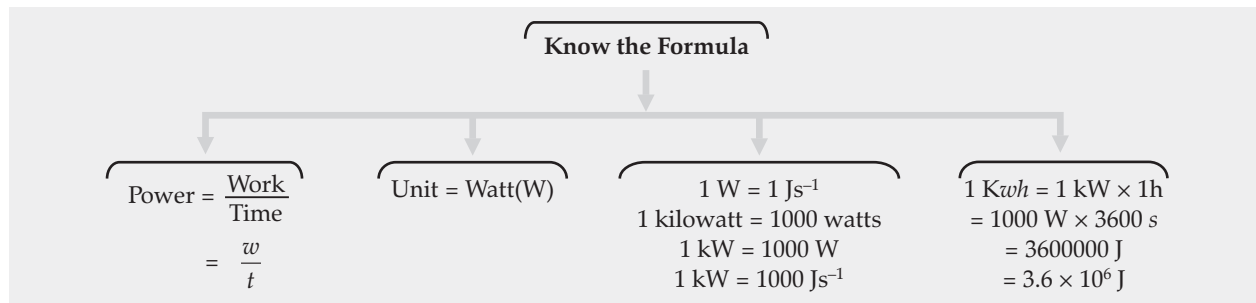




Flowchart 2 : Relation between work and energy

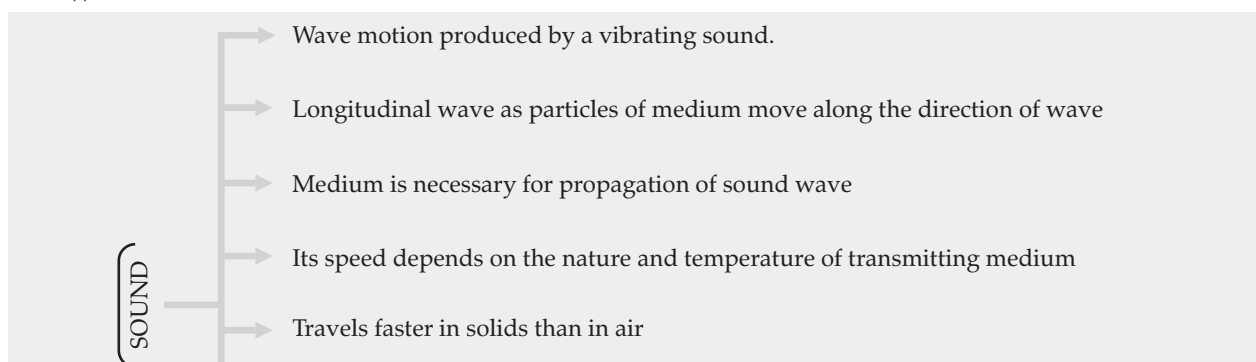


Flowchart



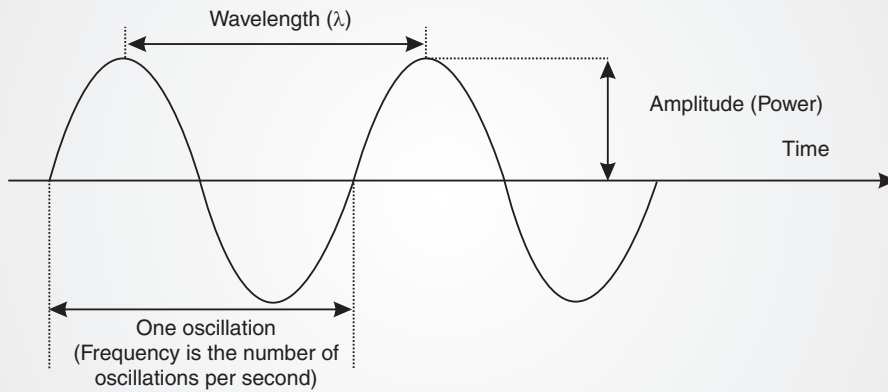
Chapter - 14 : Sound

Flowcharts

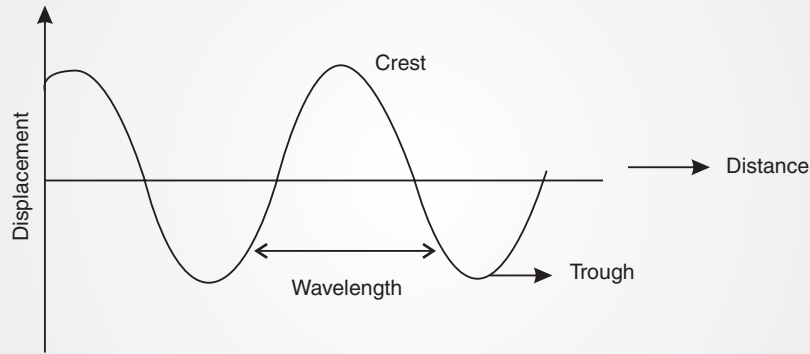


- Audible range for human being is 20 Hz to 20 kHz
- Infrasound - frequency < 20 Hz; Ultrasound - frequency > 20 kHz
- Gets reflected and follows the same law as the reflection of light

Flowchart 1 : Sound Waves



Flowchart 2 : Sound Wave



Flowchart 3 : Crest and Trough of a Transverse wave

Know the Formula

Relation between frequency and time period

$$v = \frac{1}{T}$$

$$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$$

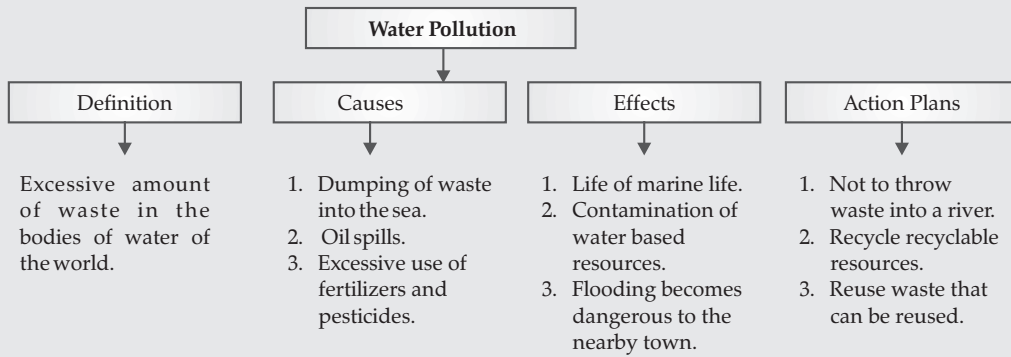
$$v = \frac{\lambda}{T}$$

$$v = \lambda v \left(\because v = \frac{1}{T} \right)$$

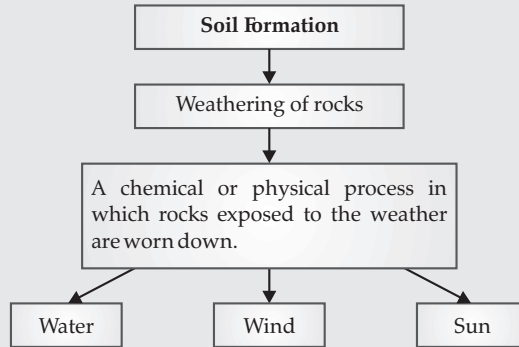
Wave velocity $v = v\lambda$

Chapter - 15 : Natural Resources

Flowchar

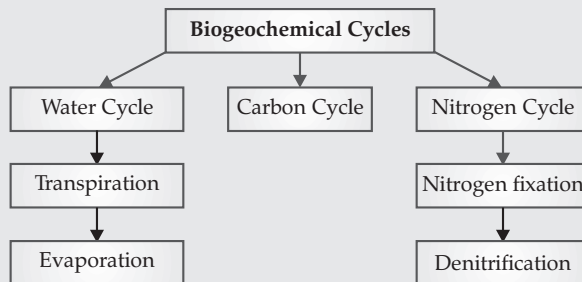


Flowchart 1 : Water Pollution



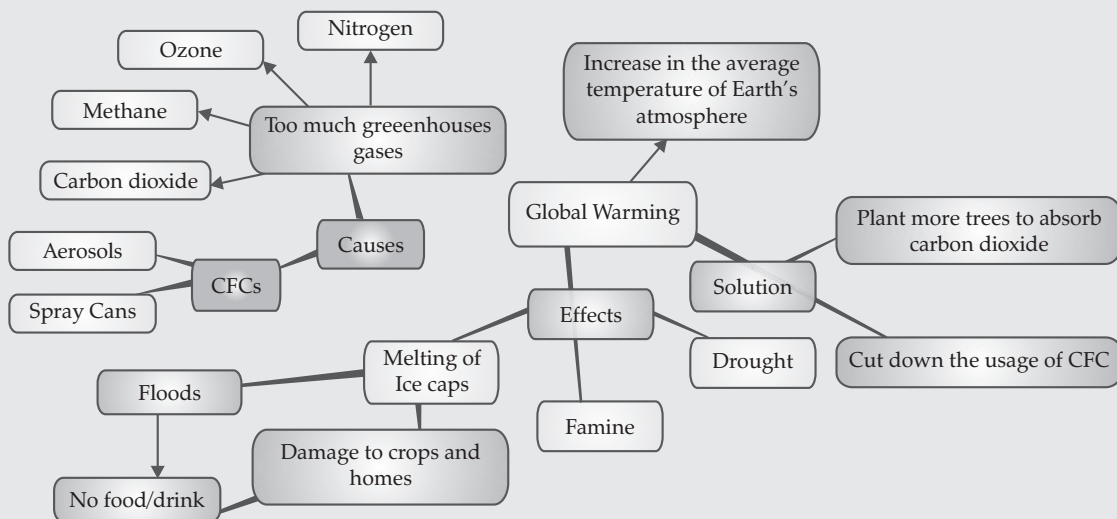
Flowchart 2 : Soil Formation

Flowcharts



Biogeochemical Cycles

Global Warming



Global Warming

Chapter - 16 : Improvement In Food Resources

Flowcharts

