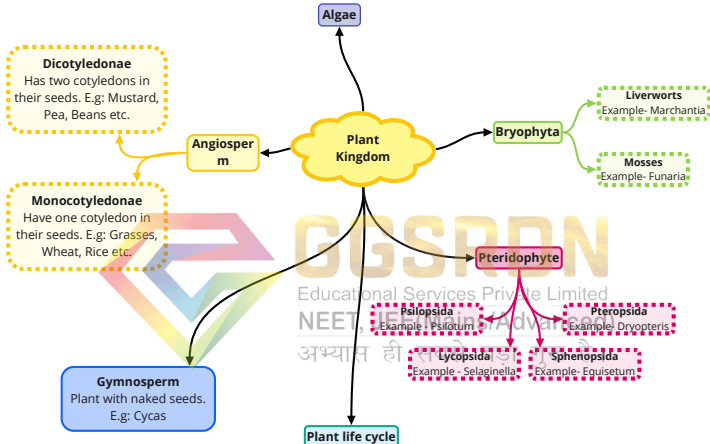


Classes	Common Name	Major Pigments	Stored Food	Cell Wall	Flagellar Number and Position of Isonetia	Habitat
Chlorophyceae	Green algae	Chlorophyll <i>a</i> and <i>b</i> , carotenoids and xanthophyll	Starch and Sugar	Cellulose	2-8, apical, apical	Fresh-water, brackish water, salt water
Phaeophyceae	Brown algae	Chlorophyll <i>a</i> and <i>c</i> , fucoxanthin, Flavonanthin, β carotene	Mannitol, laminarin	Cellulose and algin	2, unequal, lateral	Fresh-water (rare), brackish water, salt water
Rhodophyceae	Red algae	Chlorophyll <i>a</i> and <i>d</i> , phycoerythrin, phycocyanin	Floridan starch	Cellulose	Absent	Fresh-water (some), brackish water, salt water (most)



Plant life cycle

