

AQUATIC PLANTS

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- 1st Week Classification of aquatic plants, economic importance, beneficial and harmful effects for aquatic environment
- 2nd Week **Chlorophyceae class macroalgae and their characteristics**
- 3rd Week Macroalgae of the class Phaeophyceae and their characteristics
- 4th Week Macroalgae of the class Rhodophyceae and their characteristics
- 5th Week Charales order of flowerless aquatic plants and their characteristics
- 6th Week True mosses and liverworts Lycopsidea, Sphenopsida and Pteropsida
- 7th Week Angiosperms; Monocotyledonous and dicotyledonous aquatic plants -
Reproduction in aquatic plants
- 8th Week Chemical structure of freshwater plants Chemical structure of marine plants
- 9th Week Production of edible freshwater plants Production of edible marine macrolagous
Porphyra and Undaria
- 10th Week Animal feed production from marine macroalgae
- 11th Week Evaluation of marine macroalgae as fertiliser
- 12th Week Agar production from red macroalgae Distribution of aquatic plants
- 13th Week Flour production from marine plants
- 14th Week Utilisation of aquatic plants in wastewater treatment: the example of duckweed

CHLOROPHYCEAE

Chlamydomonas



Reinke's fucoid



Ulva



Chara



Chlorella



Enteromorpha



Spizizenia



Coelastrum



Chlorella





Chlorella vulgaris



Closterium striatum



Pediculus nitens



Scenedesmus longus



Scenedesmus armatus



Scenedesmus quadricauda



Tetrastron regulare



Ulothrix zonata



