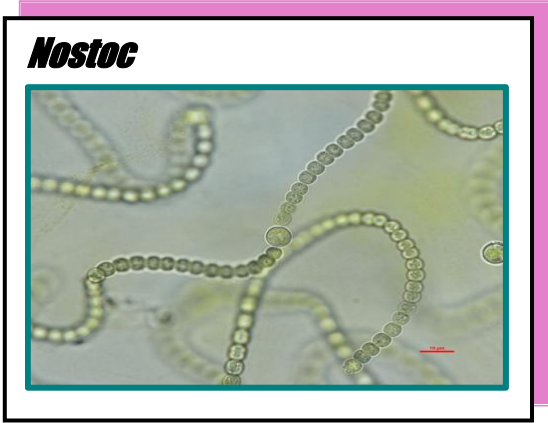




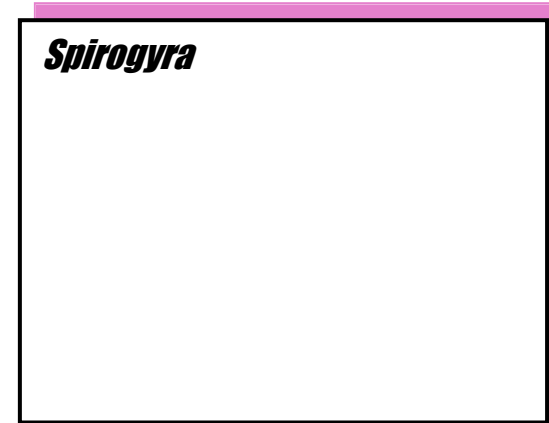
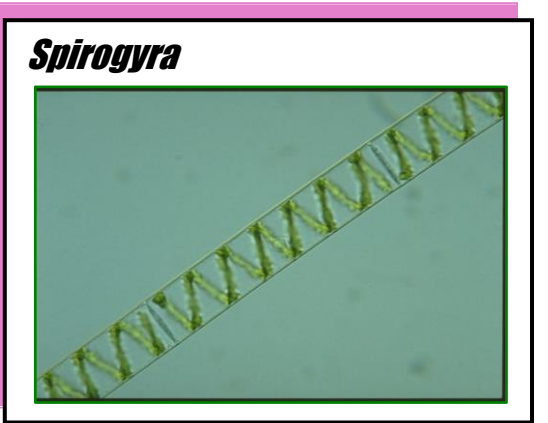
**Lab 4**

**Algae  
and  
Lichens**

**Cyanophyta (Cyanobacteria)**



**Chlorophyta - Green Algae**



***Pandorina***



***Pandorina***



***Volvox***

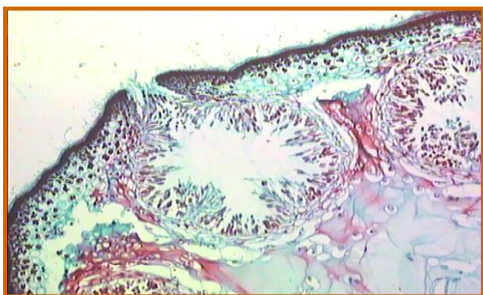


***Volvox***



**Phaeophyta - Brown Algae**

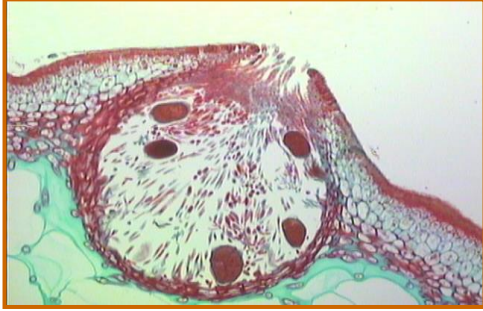
***Fucus* - male conceptacle**



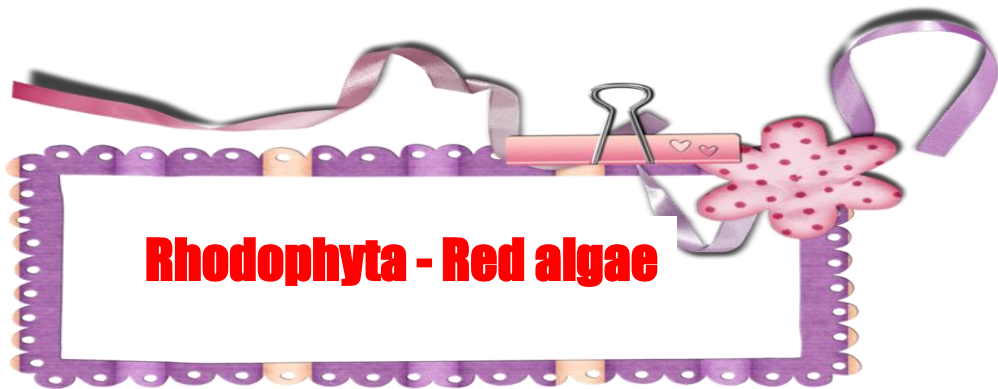
***Fucus* - male conceptacle**



***Fucus*- female conceptacle**



***Fucus*- female conceptacle**



**male gametophyte**



**female gametophyte**



**male gametophyte**

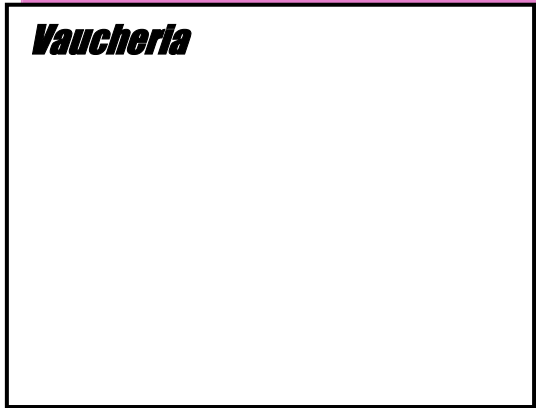
**female gametophyte**

**Chrysophyta (Xanthophyceae)**

***Vaucheria***

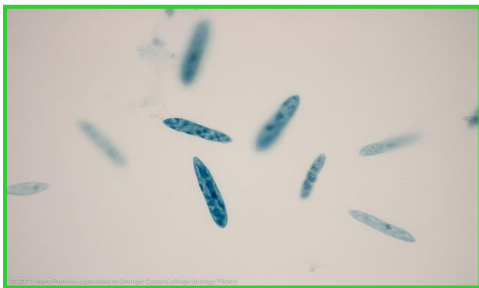


***Vaucheria***

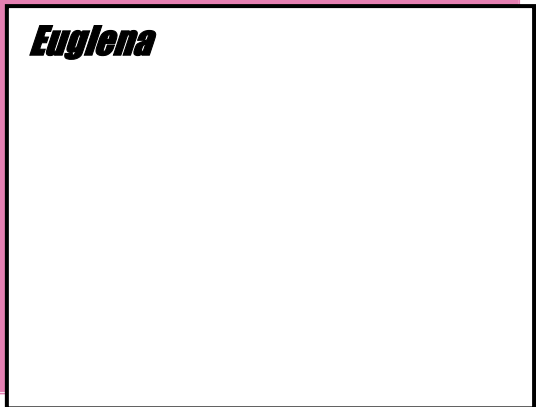


**Euglenophyta**

***Euglena***

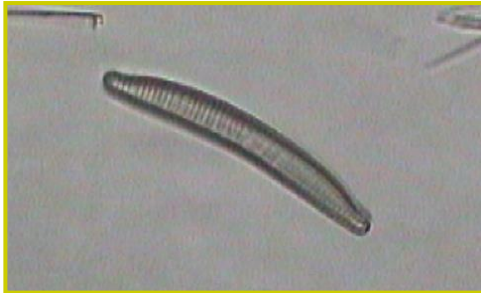


***Euglena***

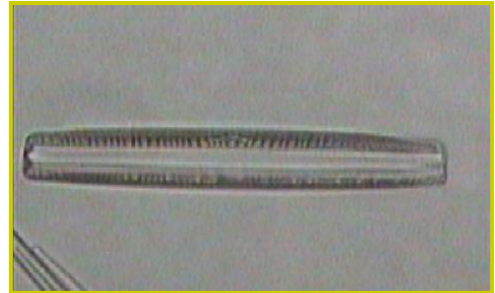


# Bacillariophyta

**Diatoms sp**



**Diatoms sp**



**Diatoms sp**

**Diatoms sp**