

Introduction to Plants

Complete the Graphic Organizer that breaks down the Classification of Plants based on major characteristics. Find the choices on the back page.

Word Bank:

- Kingdom Plantae
- Plumbing
- No Plumbing
- Tracheophyta
- Filicineae
- Live in water or stay small
- Seeds
- No Seeds (spores)
- Seeds Enclosed
- Seeds Not Enclosed
- On land
- In water
- Angiospermae
- Gymnospermae
- Flowering plants
- Evergreens with Cones
- Dicots
- Monocots
- One cotyledon, parallel veins, scattered vascular bundles, floral parts in multiples of three
- Two cotyledons, netted veins, vascular bundles in a ring, floral parts in multiples of four or five
- Bryophyta
- Chlorophyta
- Rhodophyta
- Phaeophyta
- Mosses and Liverworts
- Ulva (Sea Lettuce)
- Fucus
- Coralline Algae

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Vascular Plants:
Phylum _____

Non Vascular Plants:
Strategy:

Class: _____
Eg: _____

Phylum:
Eg: _____

Seeds Enclosed:
Class: _____
Eg: _____

Seeds Not Enclosed
Class: _____
Eg: _____

Phyla: _____
Eg: Red Algae (_____)

Phyla: _____
Eg: Green Algae (_____)

Phyla: _____
Eg: Brown Algae (_____)

Order: _____
Characteristics

Order: _____
Characteristics: