

نباتات صحراوية نظري

Delivery Plan (Weekly Syllabus)

Week	Material Covered
Week 1	Desert, its definition, types, environmental conditions, desert organisms.
Week 2	Desert plants: their definition, characteristics, and types.
Week 3	Physiological adaptations of desert plants.
Week 4	Environmental adaptations of desert plants.
Week 5	Desert lichens.
Week 6	Desert herbaceous plants. (Desert flowers)
Week 7	Desert succulent plants.
Week 8	Desert shrubs.
Week 9	Desert trees.
Week 10	Desert medicinal plants and their importance.
Week 11	Types of desert plants used in human nutrition.
Week 12	Types of plants tolerant to salt and drought in Iraq.
Week 13	Desertification, its causes and methods of treatment.
Week 14	Sand dunes and methods of stabilizing them.
Week 15	Desert plants in the Arabian Peninsula and their uses.
Week 16	Exam

نباتات صحراوية عملي

Delivery Plan (Weekly Lab. Syllabus)

week	Material Covered
Week 1	Identify some desert plants.
Week 2	Desert plant care.
Week 3	Identifying the physiological adaptations of desert plants.
Week 4	Learn about the environmental adaptations of desert plants.
Week 5	Propagation of succulent plants.
Week 6	Planting seeds of some desert trees.
Week 7	Classification of desert plants.

Week 8	Desert medicinal plants and their content of active substances.
Week 9	Anatomy of stems and leaves of some succulent plants.
Week 10	Identify desert herbaceous plants.
Week 11	Forms of modifications in desert plants.
Week 12	Forms of plant modifications in succulents.
Week 13	Truffles, their types and ways to identify their locations and collect them.
Week 14	Practical methods for stabilizing sand dunes and stopping desertification.
Week 15	A field visit to places containing desert plants.
Week 16	Exam