

مدارت الكليت الحت المتالية الإستانية Islamic Educational College Schools Jabal Amman - Jubeiha



Name:

Class: 5th grade (A, B, C ,D)

First Semester

Studysheet2 2025-2026

Subject: Science

School: الاولية المختلظة

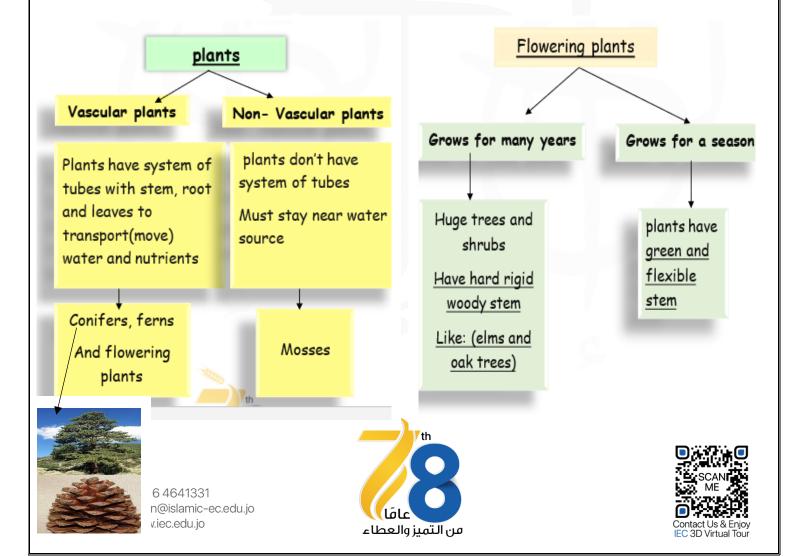
Date: / / 2025

Dear parents and students,

The Second quiz for science will be on Wednesday 12/Nov/2025

The required lessons are:

- 1- Flowering plants p33
- 2- How are traits passed along? P50 and 51





Lesson 2: How are traits passed along?

Inherited traits:

Traits that pass from parents to their offspring



Some inherited traits in humans include:

The ability to curl your tongue is a trait that offspring can inherit from their parents

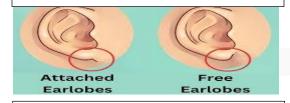






Can't roll tongue

free or attached earlobe

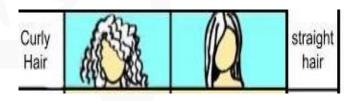


window peak or straight hair

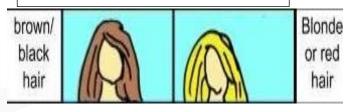




straight or curly hair



hair color: dark or light hair



eye color (green or brown)





Blue or green eyes

Phone: +962 6 4641331 E-mail: relation@islamic-ec.edu.jo

Website: www.iec.edu.jo







Lesson 2: How are traits passed along?



People who are closely related usually have some traits in common

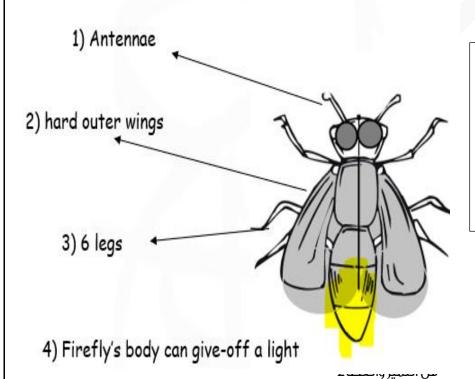
Some diseases passed from parents to their offsprings



Having two parents, however means that members of a family are not exactly alike

Every kind of organism (animals, plants and human) has its own traits

What are the firefly traits?



Explain how a firefly can give off light:

Firefly body produces a chemical that can change energy in its cells into light

