تم تحميل هذا الملف من موقع المناهج الإماراتية





شرح الدرس الأول organizations of Levels من الوحدة الأولى

موقع المناهج ← المناهج الإماراتية ← الصف السابع ← علوم ← الفصل الأول ← الملف

تاريخ إضافة الملف على موقع المناهج: 31-09:20:10 2024-08

إعداد: أحمد الحداد

التواصل الاجتماعي بحسب الصف السابع









<u>اضغط هنا للحصول على جميع روابط "الصف السابع"</u>

روابط مواد الصف السابع على تلغرام

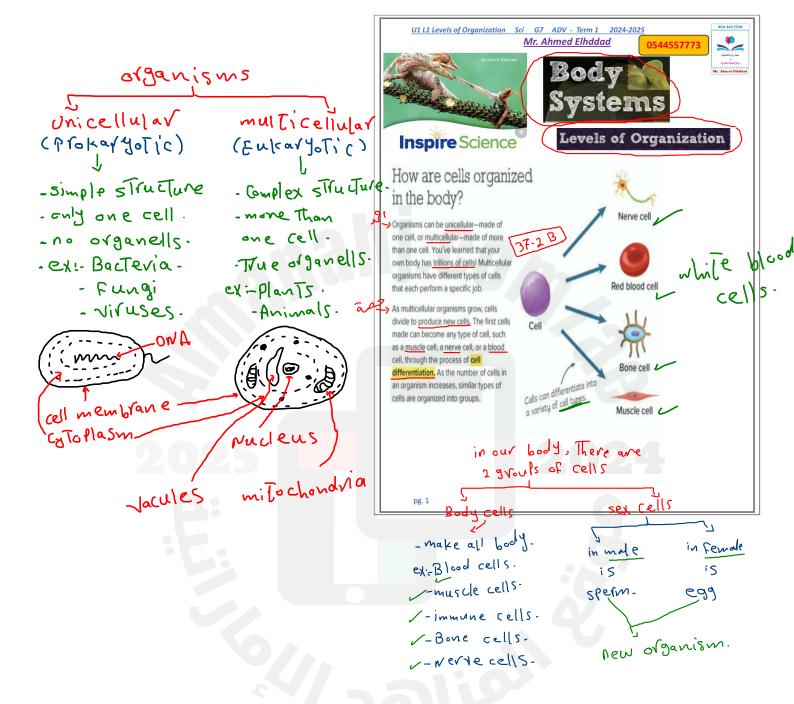
<u>الرياضيات</u>

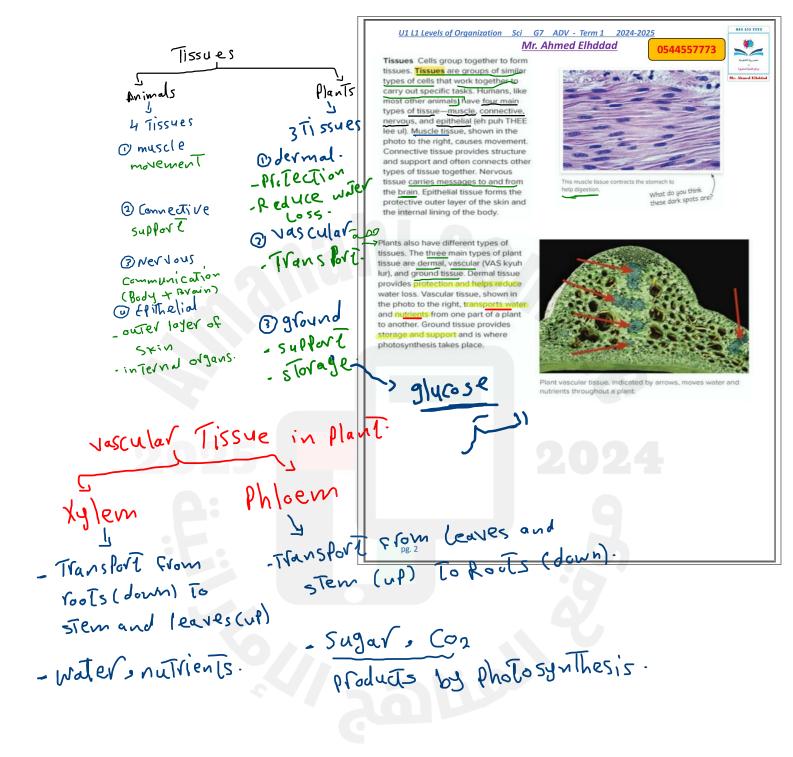
اللغة الانجليزية

اللغة العربية

التربية الاسلامية

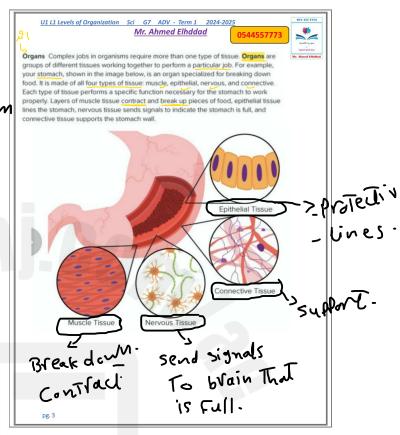
المزيد من الملفات بحسب الصف السابع والمادة علوم في الفصل الأول	
أسئلة الامتحان النهائي الورقي بريدج	1
مذكرة المراجعة النهائية	2
حل مراجعات على الجزء الورقي من الهيكل الوزاري	3
مراجعات على الجزء الورقي من الهيكل الوزاري	4
شرح مراجعة وفق الهيكل الوزاري	5

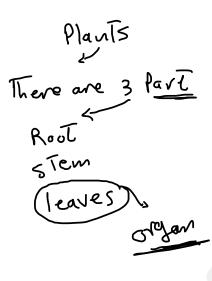


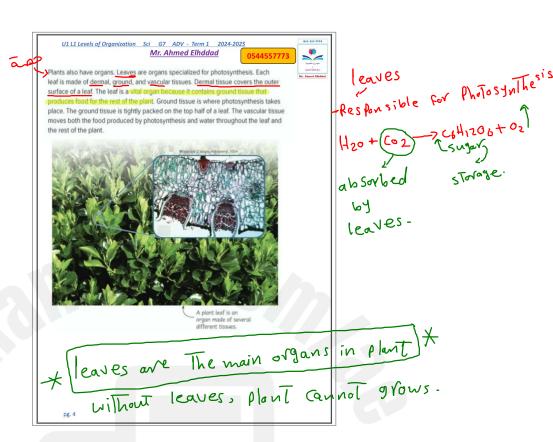


cells-> lissues->organs
organisms
(Body)

- organs:- stemach. - kidneys.
- Heart - Lungs
- Brain
- Etes - Skin.
- Liver - Bones.







+ Systems in our body:1. Digestive
-mouths stomach, small intestine
2-Nervous
Doin - slind cord, nevers.

- Brain, spind coyd, welows. 3- Respiratory.

Lungs

4-InTegumentary.

· Skins sweat glands .

5. muscular 6- skeletal.

joinTS Bones

U1 L1 Levels of Organization Sci G7 ADV - Term 1 2024-2025

Mr. Ahmed Elhddad

544557773

Organ Systems Usually organs do not function alone. Instead, organ systems are groups of different organs that work together to complete a series of tasks. For example, the human digestive system is made of many organs including the stomach, the small (ritestine) the liver, and the large intestine. These organs and others all work together to break down food and take it into the body.

Plants have two major organ systems—the shoot system and the root system. The shoot system includes leaves, stems, and flowers. Food and water are transported throughout the plant by the shoot system. The root system anchors the plant and takes in water and nutrients.

7- Endocrine. 10-Immune 8- Excretary 11-Sexual

9 - Circulatory Hearts Blood

How are organ systems organized in the body?

In a multicellular organism, similar cells work together and make a tissue. Tissues are organized into organs, and organs are organized into organ systems which work together to keep an organism functioning. How can you model the levels of organization in an organism?

pg. 5

plant support

Transfort
- Photosynthesis - Absorbe
- Storage and

nuTrienTs

Shoot

Organisms Multicellular organisms usually have many organ systems.

These systems work together to carry out all the jobs needed for the survival of the organisms. For example, the cells in the leaves and the stems of a plant need water to live. They cannot absorb water directly. Water diffuses into the roots and is transported through the stem to the leaves by the shoot, or transport, system.

In the human body, there are many major organ systems. Each organ system depends on the others and cannot work alone. For example, the cells in the muscle tissue of the stomach cannot survive without oxygen. The stomach

cannot get oxygen without working together with the respiratory and

pg. 6

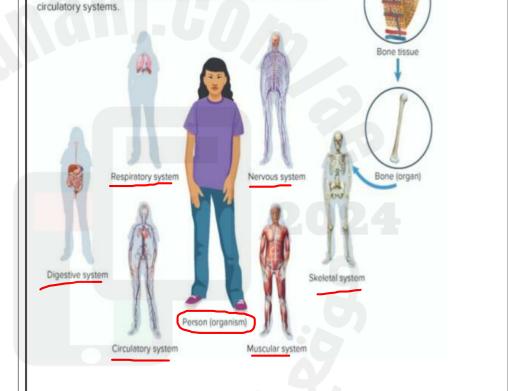
by respiratory

by circulatory

consultatory

or survival

or survival



054 455 7773

0544557773

levels of organization cells = unicellular (Prokaryotic)

cells = nullicellular (Eukaryotic)

stissue = Plant (dermal, Jascular, ground)

Animal (Epithelial, Gomective, muscle, Nerrous) > organs plant (leaves)

- Animal (Hearts Jungs, stomach --- etc)

545 Tems plant (Roots shoot)

Showd (circulatory, digestive --- etc) Work Together To survive and surport).

