



THE WINNERS



Connect **4** Plus

October Revision



Unit (1)

What can I do ?

Required vocabulary المفردات المطلوب إتقانها من الطالب

digestive system	الجهاز الهضمي	bones	عظام
chew/chewed	يمضغ	muscles	عضلات
swallow/swallowed	يبتلع	skeleton	هيكل عظمي
stomach	المعدة	sight	حاسة البصر
respiratory system	الجهاز التنفسي	taste	حاسة التذوق - يتذوق
lungs	الرئتين	touch	حاسة اللمس - يلمس
blood	الدم	smell	حاسة الشم - يشم
heart	القلب	hearing	حاسة السمع - يسمع
savory	مالح	combinations	تركيبات - تكوينات
sign language	لغة الإشارة	tongue	لسان
breathe / breathed	يتنفس	senses	حواس
sweet	حلو المذاق	communicate(d)	يتواصل
deaf	أصم (لا يسمع)	version	نسخة / إصدار
Braille	طريقة برايل للمكفوفين	blind	كفيف البصر
lounge	صاله - بهو	cerebrum	منطقة المخ
disappointed	محبط	cerebellum	منطقة المخيخ
creative	مبدع - مبتكر	hemisphere	شق - نصف
stem	جذع المخ	para sports	الرياضات الخاصة بذوى الاحتياجات الخاصة
Paralympic games	الالعاب الاولمبية للمعاقين	champion	بطل رياضى
dedication	اخلاص - تفان	brain	المخ
international	دولى - عالمى	competition	مسابقة
disability	إعاقة	take part in	يشارك فى
athlete	لاعب قوى		
exercise	تدريب	unhealthy habits	عادات غير صحية
routine	روتين - نظام يومى	paragraph	فقرة
tips	نصائح	topic sentence	جملة الموضوع
healthy diet	نظام غذائى صحى	conclusion	خاتمة
mental health	الصحة العقلية	introduction	مقدمة
physical	جسدى / بدنى	mental activities	انشطة عقلية
mixture	خليط - مزيج	use up	يستهلك
Calories	سعات حرارية	summer camp	معسكر صيفى
stay healthy	يبقى بصحة جيدة	nervous system	الجهاز العصبى

Unit (2)

Plants and animals

☺ Required vocabulary المفردات المطلوب إتقانها من الطالب

species	فضيله - نوع - سلالة	gills	خياشيم
vertebrates	الفقاريات	moist	رطب
mammals	الثدييات	fins	زعانف
warm-blooded	ذوات الدم الحار	seeds	بذور
bats	حيوانات الخفاش	beak	منقار
reptiles	الزواحف	backbone	عمود فقري
cold-blooded	ذوات الدم البارد	fur	فرو
scales	قشور - حراشيف	amphibians	البرمائيات

invertebrates	اللافقاريات	squid	الحبار
crabs	الكابوريا (السلطعون)	snail	حيوان القوقع
protection	حماية	dragonflies	حشرة اليعسوب
secondary colors	الالوان الثانوية	grasshoppers	الجندب النطاط - الجراد
jellyfish	قنديل البحر	arachnid	فصيلة العناكب
octopus	اخطبوط	shell	قوقعه - صدفة
primary colors	الالوان الاساسية	predators	مفترس
prey	فريسة	poisonous	سام

water lily	زنبق الماء	disadvantages	عيوب
surface	سطح	endangered	معرض للخطر
advantages	مميزات	micro-habitat	بيئة أو موطن صغير
echolocation	تحديد المواقع بالصدى	macro-habitat	بيئة أو موطن كبير

EXERCISES ON VOCABULARY

1 Choose the correct answer from a, b, c or d :

- ① When we eat and drink, we use our system.
☐ A nervous ☐ B digestive ☐ C respiratory ☐ D circulatory
- ② When we....., we use our respiratory system.
☐ A eat ☐ B break ☐ C breathe ☐ D feel
- ③ We use our bones and..... when we move.
☐ A muscles ☐ B hearts ☐ C lungs ☐ D ears
- ④ When we and swallow food, it goes to our stomach.
☐ A play ☐ B chain ☐ C chew ☐ D bring
- ⑤ We breathe in through our nose.
☐ A air ☐ B gas ☐ C liquid ☐ D solid
- ⑥ In the, the air is passed to the blood.
☐ A lungs ☐ B heart ☐ C legs ☐ D fingers
- ⑦ Muscles are to our bones.
☐ A damaged ☐ B drunk ☐ C attached ☐ D separated
- ⑧ We have five in our bodies.
☐ A ears ☐ B fingers ☐ C senses ☐ D noses
- ⑨ We with our tongue.
☐ A breathe ☐ B taste ☐ C take ☐ D feel
- ⑩ The skin is a/an that we use to feel.
☐ A pan ☐ B member ☐ C organ ☐ D book
- ⑪ Our senses are all the time.
☐ A working ☐ B tasting ☐ C listening ☐ D smelling
- ⑫ The words and salty have the same meaning.
☐ A savory ☐ B sweet ☐ C sour ☐ D ugly
- ⑬ Deaf people have difficulty to with other people.
☐ A complain ☐ B communicate ☐ C connect ☐ D commute
- ⑭ Deaf people use language.
☐ A sign ☐ B Braille ☐ C complete ☐ D happy
- ⑮ Braille is a Code with different combinations of
☐ A marks ☐ B landmarks ☐ C dots ☐ D pots

Choose the correct answer from a, b, c or d :

- ① The is the most important organ of the body.
☐ A heart ☐ B brain ☐ C leg ☐ D skin
- ② While you are sleeping, your brain goes through all the..... of the day.
☐ A memories ☐ B objects ☐ C subjects ☐ D jobs
- ③ Left-handed people are usually..... and artistic.
☐ A dull ☐ B ugly ☐ C stupid ☐ D creative
- ④ The brain..... joins the two parts of the brain.
☐ A organ ☐ B stem ☐ C member ☐ D box
- ⑤ There are two halves or in our brain.
☐ A balls ☐ B squares ☐ C hemispheres ☐ D circles
- ⑥ We cookery in class.
☐ A make ☐ B eat ☐ C do ☐ D play
- ⑦ There are three main..... of the brains.
☐ A groups ☐ B areas ☐ C squares ☐ D circles
- ⑧ The left hemisphere is important for..... problems.
☐ A solving ☐ B doing ☐ C making ☐ D having
- ⑨ The cerebellum..... movement and balance.
☐ A controls ☐ B eats ☐ C plays ☐ D does
- ⑩ I want to football.
☐ A solve ☐ B damage ☐ C make ☐ D practice
- ⑪ The Paralympic Games is a/an.....competition for athletes with disabilities.
☐ A video ☐ B international ☐ C local ☐ D national
- ⑫ Many athletes wants to part in Olympic Games.
☐ A play ☐ B eat ☐ C take ☐ D solve
- ⑬ The winners in a competition are called.....
☐ A runners ☐ B beggars ☐ C Champions ☐ D medals
- ⑭ Aya Ayman Abbas was the first..... Egyptian Paralympic swimmer.
☐ A male ☐ B female ☐ C man ☐ D person
- ⑮ The Paralympics is..... every four years.
☐ A held ☐ B taken ☐ C made ☐ D done

Choose the correct answer from a, b, c or d :

- ① Starting an exercise is hard.
☐ A routine ☐ B object ☐ C topic ☐ D subject
- ② Try to some exercise three to five times a week.
☐ A make ☐ B do ☐ C have ☐ D give
- ③ Eating the food is very important for our health.
☐ A right ☐ B bad ☐ C ugly ☐ D terrible
- ④ We shouldn't eat too much or fat.
☐ A Vitamins ☐ B minerals ☐ C vegetables ☐ D sugar
- ⑤ Vegetables and fruit are healthy
☐ A liquids ☐ B choices ☐ C opportunities ☐ D specials
- ⑥ It is to drink a lot of water especially on hot days.
☐ A important ☐ B un important ☐ C ugly ☐ D terrible
- ⑦ still for a long time isn't good for your health.
☐ A Smoking ☐ B Setting ☐ C Sitting ☐ D Playing
- ⑧ Try not to develop unhealthy.....
☐ A helps ☐ B hopes ☐ C habits ☐ D hobbies
- ⑨ A/An is made up of several sentences.
☐ A paragraph ☐ B object ☐ C subject ☐ D sentence
- ⑩ The finishes the paragraph.
☐ A conclusion ☐ B introduction ☐ C topic ☐ D sentence
- ⑪ It's good to exercise
☐ A rarely ☐ B regularly ☐ C sometimes ☐ D usually
- ⑫ To lead a healthy life, we need a/an of physical and mental activities.
☐ A instrument ☐ B relaxation ☐ C mixture ☐ D area
- ⑬ activities are good for our brain.
☐ A Medal ☐ B Metal ☐ C Mineral ☐ D Mental
- ⑭ When you draw, paint, write or play an instrument, you really focus on activities.
☐ A creative ☐ B physical ☐ C mental ☐ D happy
- ⑮ At school, I a lot of friends.
☐ A do ☐ B make ☐ C eat ☐ D drink

Choose the correct answer from a, b, c or d :

- ① Humans are
☐ A reptiles ☐ B amphibians ☐ C mammals ☐ D fish
- ② are the only mammal that can fly.
☐ A Whales ☐ B Bats ☐ C Seals ☐ D Ostriches
- ③ Fish takes in oxygen through their.....
☐ A scales ☐ B gills ☐ C lungs ☐ D fins
- ④ Mammals are and they feed their babies milk.
☐ A cold-blooded ☐ B reptiles ☐ C seeds ☐ D warm-blooded
- ⑤ Reptiles and amphibians are.....
☐ A warm-blooded ☐ B cold-blooded ☐ C scared ☐ D moist
- ⑥ Fish have covering their bodies.
☐ A fur ☐ B feathers ☐ C scales ☐ D hair
- ⑦ Fish use their..... to move.
☐ A legs ☐ B fins ☐ C fans ☐ D fats
- ⑧ Birds have..... which are hard and made of bones.
☐ A beaks ☐ B backs ☐ C books ☐ D beards
- ⑨ Mammals feed their babies with.....
☐ A milk ☐ B water ☐ C oil ☐ D seeds
- ⑩ Amphibians have smooth skin and live in..... habitats.
☐ A hard ☐ B happy ☐ C moist ☐ D dry
- ⑪ The biggest animal in the world is the blue.....
☐ A shark ☐ B whale ☐ C narwhal ☐ D elephant
- ⑫ Vertebrates have.....
☐ A backbones ☐ B feathers ☐ C elephants ☐ D bots
- ⑬ Reptiles spend some time in the..... to keep warm.
☐ A water ☐ B sun ☐ C ice ☐ D air
- ⑭ Birds have.....
☐ A fur ☐ B hair ☐ C skin ☐ D feathers
- ⑮ Amphibians can live on land and in.....
☐ A air ☐ B water ☐ C gas ☐ D underground

Choose the correct answer from a, b, c or d :

- ① Primary colors can't be made by..... other colors.
☐ A mixing ☐ B giving ☐ C having ☐ D bringing
- ② Snails have a hard shell for.....
☐ A shape ☐ B shade ☐ C protection ☐ D invention
- ③ I stand in the..... of trees in very hot weather.
☐ A shade ☐ B shape ☐ C dark ☐ D sun
- ④ The bright flowers..... insects which carry pollen.
☐ A pull ☐ B attract ☐ C take ☐ D give
- ⑤ Don't eat food that smells bad. It may be.....
☐ A sweet ☐ B tasty ☐ C poisonous ☐ D delicious
- ⑥ move very slowly.
☐ A Leopards ☐ B Snails ☐ C Lions ☐ D Rabbits
- ⑦ Adding black to any color makes it.....
☐ A bigger ☐ B faster ☐ C darker ☐ D lighter
- ⑧ A..... has a soft body and lives in the sea.
☐ A squid ☐ B crab ☐ C shrimp ☐ D cat
- ⑨ A..... lives on land and in the sea. It can walk and it has a hard shell.
☐ A crab ☐ B snail ☐ C shrimp ☐ D cat
- ⑩ A is an insect that can jump one meter.
☐ A grasshopper ☐ B bird ☐ C butterfly ☐ D dolphin
- ⑪ A is an amphibian that lays its eggs in water.
☐ A dog ☐ B frog ☐ C log ☐ D crocodile
- ⑫ A/ An..... has eight legs. It lives in the sea and it swims fast.
☐ A octopus ☐ B dolphin ☐ C crab ☐ D dragon
- ⑬ A spider isn't an insect; it is an
☐ A arachnid ☐ B octopus ☐ C reptiles ☐ D mammal
- ⑭ A has a soft body and it lives in the sea. It doesn't have legs or fins or scales.
☐ A fish ☐ B jellyfish ☐ C crab ☐ D shrimp
- ⑮ A has a shell. It doesn't have legs and it moves very slowly.
☐ A snail ☐ B tail ☐ C shark ☐ D dolphin

Choose the correct answer from a, b, c or d :

- ① Most plants grow inbut some plants grow in water.
 [A] soil [B] rock [C] lake [D] water
- ② The..... is a cute animal.
 [A] snake [B] squirrel [C] sand [D] rock
- ③ The long stem of the water lilydown to the bottom of the lake.
 [A] leaves [B] lives [C] reaches [D] looks
- ④ The..... looks after animals in the zoo.
 [A] zookeeper [B] engineer [C] farmer [D] plumber
- ⑤ All animals and plants in an ecosystem interact with each other to.....
 [A] survive [B] die [C] damage [D] sleep
- ⑥ That boy is,He never tidies his room.
 [A] organised [B] neat [C] smart [D] messy
- ⑦ Pollution is..... to plants, animals and humans.
 [A] good [B] beneficial [C] essential [D] harmful
- ⑧ The roots of the water lily..... under the water and cover a very large area.
 [A] spread [B] separate [C] live [D] survive
- ⑨ Rainforests are.....
 [A] micro- habitat [B] macro-habitat [C] ecosystem [D] noisy
- ⑩ The pond and the lake arehabitats.
 [A] micro [B] macro [C] easy [D] skilled

2 Read and complete the text with the words from the box :**hear – tongue – smell – information**

We use our senses every day to help us understand the world around us. We use our eyes to see and our ears to(1)..... We smell with our nose, taste with our(2)....., and we can feel with our skin. Think about where you are now. What can you see? What can you hear? Our senses are working all the time and they take in a lot of(3)..... .

(Parasports – athletes – disabilities – party)

The Paralympic Games is an international competition for(1)..... with(2)..... like the Olympics, it takes place every four years, and is held in a different country each time.(3)..... is an important area in sports, and Egypt has many athletes who take part in these competitions.

Computer – Sitting – develop – snacks

It's fun to play video games sometimes, but it's good to be active as well.(1)..... still for a long time isn't good for your health. Sometimes people eat more unhealthy(2)..... when they are watching TV or playing on the computer. Try not to(3)..... unhealthy habits.

long – mammal - land – sea

In the natural world, there are some enormous animals, and some tiny ones! The biggest animal on(1)..... is a mammal: the African elephant. The African elephant is bigger than the Asian elephant. The biggest animal in the world is also a(2)....., but it lives in the sea. It's the blue whale, and it can be up to 30 meters(3).....In fact, they are the biggest animals that have ever lived on Earth!

land – writing – hummingbird - ostrich

Hala: What are you doing, Mona?

Mona : I'm(1)..... an English paragraph.

Hala : What is it about ?

Mona : It is about animals and birds.

Hala : What is the biggest animal on(2)..... ?

Mona : The biggest animal on land is the African elephant.

Hala : What is the smallest bird?

Mona : It's the bee(3).....

brightly – grow – water – slow

Adel: Where do most plants..... (1).....?

Ayman: They grow in soil.

Adel : Do some of them grow in (2)..... ?

Ayman : Yes, they do.

Adel : What is the color of their flower ?

Ayman : They have (3)..... colored flowers.

3 Order the words to make correct sentences:

1- dish - my - is - Umm - Ali - favorite.

2- air-breathe-We-through -nose-our.

3- around - pumped - is - Blood - our body- the heart - by.

4- famous - most - the - The - pyramids are - Landmark - in Giza.

5- write - to - right hand - More - people - use - their - with.

6- are - well - who - People - can't - hear - deaf.

7- important area - sports - is - in - Parasports - an.

8- is - Aya Ayman - a swimming - Champion - female.

9- won - has - He - medals - many - medals.

10- need to work hard - to - you - take part - in Para sports.

11- national - the - joined - He - team.

12- are - backbone - Vertebrates - animals - a - with .

13- much - stronger - Ants - are - humans - than.

14- biggest - is - The - bird - ostrich - the.

15- are - colored - very - Some - fish - brightly.

16- a - big - is - How - whale - shark ?

17- did - chameleon - scientists - When - find - a - tiny ?

18- a hard - has - A crab - shell - and - lives - land - on.

19- a - has - squid - A - body - soft .

20- a - don't - Invertebrates - have - backbone.

21- insects - aren't - Spiders - but - arachnids - they are.

22- and - fish - Some - plants - brightly colored - are.

23- different - has - Coral - reef - colors.

4 Read the following text and answer the questions:

The Olympic Games are the world's leading sports event. Athletes from almost every country in the world compete in them. The Olympics include the Summer Games and the Winter Games. Each is held in a different country once every four years. Until the early 1990s the summer and winter games were held in the same year. Today they are separated by two years.

The Olympic Games were first held in ancient Greece at a site called Olympia. The ancient Greek Games lasted until AD 393. The Olympics were revived in the late 1800s. The Games that began then are called the modern Olympics.

A. Choose the correct answer from a, b, c or d :

1. The Games that began in the late 1800s are called the Olympics.

A old

B Greek

C modern

D ancient

2. Until thethe summer and winter Games were held in the same year.

- [A] late 1800s [B] early 1990s [C] late 1900s [D] early 1800s

B. Answer the following questions :

3. When were the Olympic Games revived?

4. When did the Greek games last?

Read the following text and answer the questions:

Penguins are birds that cannot fly. Their wings are flippers, which they use to help them travel up to thirty miles per hour in water. They also use their flippers for balancing as they walk. Penguins eat fish. They spend most of their time in the water. Penguins lay their eggs and raise their young on land. There are many different kinds of penguins. Emperor penguins are the largest species of penguin and can grow to about four feet tall and weigh about one hundred pounds. Some other well-known penguins, the Macaroni Penguin and the Adelie Penguin.

A. Choose the correct answer from a, b, c or d :

1. A penguin is a

- [A] bird [B] reptile [C] animal [D] arachnid

2. The..... Penguin is the largest.

- [A] Emperor [B] Macaroni [C] Adelie [D] king

B. Answer the following questions :

3. Where do penguins spend most of their time?

4. What do penguins like to eat?

EXERCISES ON GRAMMAR

1 Choose the correct answer from a, b, c or d :

① Sam milk every night.

- [A] drinks [B] drink [C] drinking [D] drank

② They never early.

- [A] get [B] gets up [C] get up [D] getting up

③ My aunt a doctor.

- [A] am [B] is [C] are [D] does

④ Hany in a shop.

- [A] work [B] working [C] works [D] worked

⑤ Noha English every week.

- [A] study [B] studies [C] studied [D] studying

⑥ Amgad Spanish.

- [A] speak [B] speaking [C] speaks [D] spoke

⑦ I play football.

- [A] don't [B] am not [C] doesn't [D] aren't

⑧ He like beans.

- [A] doesn't [B] don't [C] isn't [D] aren't

⑨ Sama doesn't TV.

- [A] watch [B] watches [C] watched [D] watching

⑩ She late for school.

- [A] does [B] is [C] has [D] are

⑪ Sayed always newspapers.

- [A] read [B] reads [C] reading [D] have read

⑫ he wash his bike every day? - Yes, he does.

- [A] Is [B] Do [C] Does [D] Did

⑬ I get up early have chocolate every day.

- [A] doesn't [B] didn't [C] don't [D] am not

⑭ I tennis twice a week.

- [A] play [B] played [C] plays [D] played

⑮ She her aunt.

- [A] often visits [B] visits often [C] visit [D] visiting

- 16 He in a fire station.
 [A] working [B] works [C] work [D] worked
- 17 She to her friend every day.
 [A] talking [B] talked [C] talks [D] talk
- 18 What Sara do on the weekends? - She plays tennis.
 [A] do [B] does [C] did [D] is
- 19 She doesn't breakfast at home.
 [A] eat [B] eats [C] eating [D] ate
- 20 He to the club every day.
 [A] go [B] goes [C] going [D] went
- 21 Ahmed doesn't shopping on Thursday.
 [A] go [B] went [C] goes [D] going

Choose the correct answer from a, b, c or d :

- 1 The African elephant is..... than the Asian elephant.
 [A] big [B] biggest [C] bigger [D] the biggest
- 2 Ants are..... than humans.
 [A] strongest [B] stronger [C] strong [D] as strong
- 3 The..... animal in the world is a mammal.
 [A] biggest [B] as big [C] bigger [D] the biggest
- 4 This tiny chameleon is the..... reptile.
 [A] smaller [B] smallest [C] small [D] the smallest
- 5 Ostriches are faster..... leopards.
 [A] the [B] as [C] than [D] then
- 6 Ramy is..... than Nabil.
 [A] tall [B] taller [C] tallest [D] as tall
- 7 The whale shark is..... biggest fish in the world.
 [A] the [B] as [C] than [D] then
- 8 Horses are..... than camels.
 [A] faster [B] as fast [C] fastest [D] the fastest
- 9 My marks are the.....
 [A] better [B] as good [C] best [D] the better
- 10 Hana is..... than Rania.
 [A] as kind [B] kinder [C] kindest [D] the kindest

- 11 Hassan is..... than Mohamed.
 [A] fatter [B] fattest [C] fat [D] the fattest
- 12 My car is..... car.
 [A] fastest [B] the fastest [C] the faster [D] faster
- 13 The tiny chameleon is than the frog.
 [A] big [B] bigger [C] biggest [D] the biggest
- 14 The bus is than the car.
 [A] large [B] larger [C] largest [D] the larger
- 15 Hagar is the..... girl in the family.
 [A] young [B] younger [C] youngest [D] as young
- 16 Ants are than humans.
 [A] stronger [B] strongest [C] strong [D] the strong
- 17 The ostrich is..... than the bee hummingbird.
 [A] big [B] bigger [C] biggest [D] the big
- 18 A frog in Papua New Guinea is smaller..... a chameleon in Madagascar
 [A] the [B] that [C] than [D] then
- 19 Leopards aren't than ostriches.
 [A] fast [B] fastest [C] faster [D] faster than
- 20 The ostrich is the..... bird.
 [A] biggest [B] bigger [C] big [D] the big

Choose the correct answer from a, b, c or d :

- 1 Arwa always speaks.....
 [A] quite [B] quietly [C] loud [D] as loud
- 2 Arwa is a girl.
 [A] loudly [B] quite [C] quietly [D] quietest
- 3 He is driver.
 [A] carefully [B] care [C] careful [D] a careful
- 4 Salah runs
 [A] quick [B] quickly [C] fasting [D] fastest
- 5 It was an..... question.
 [A] easy [B] easily [C] hardly [D] easier
- 6 He plays very.....
 [A] good [B] well [C] bad [D] better

- 7 The bird is.....
 [A] sad [B] quietly [C] sadly [D] sadder
- 8 It wasn't a..... idea.
 [A] well [B] good [C] better [D] best
- 9 Tamer Hosney sang.....
 [A] happy [B] happier [C] happily [D] happiest
- 10 Some invertebrates can swim very.....
 [A] good [B] well [C] bad [D] worse
- 11 Some invertebrates, such as snails, move very.....
 [A] slow [B] quick [C] slowly [D] slower
- 12 Dragonflies can fly very.....
 [A] slow [B] quick [C] fast [D] as fast
- 13 A spider has 8 legs. It can move very.....
 [A] slow [B] quickly [C] quick [D] slowest
- 14 Can I look on the internet..... to find out information?
 [A] quick [B] quickly [C] slow [D] slowest
- 15 She is a swimmer.
 [A] good [B] well [C] badly [D] slowly
- 16 She can swim very.....
 [A] bad [B] good [C] well [D] easy
- 17 The tortoise is a animal.
 [A] slow [B] slowly [C] quickly [D] quicker
- 18 The tortoise moves.....
 [A] quick [B] slow [C] slowly [D] quickly
- 19 Hany is a careless driver. He drives
 [A] careful [B] careless [C] carefully [D] carelessly
- 20 Dragonflies are.....
 [A] slowly [B] fast [C] quickly [D] slower



Topics for paragraphs

Unit (1)

1 Unhealthy habits :

It's fun to play video games sometimes, but it's good to be active as well. Sitting still for a long time isn't good for your health. Sometimes people eat more unhealthy snacks when they are watching TV or playing on the computer. Try not to develop unhealthy habits.

2 My body :

Our body consists of many systems. We use our digestive system when we eat and drink. We use our respiratory system when we breathe. Our skeleton is made up of all the bones in our body. Muscles are attached to our bones. We need to keep our bodies strong and healthy.

3 Digestive system :

We use our digestive system when we eat and drink. We put food in our mouth. We chew and swallow food. We chew food with our teeth. Then, it goes to our stomach. In the stomach, a special liquid changes the food into energy and nutrients that we need in our bodies.

4 Braille code :

People who are blind or cannot see well can learn to read Braille. It has different combinations of dots. They can be a letter, number, punctuation mark or a word. People feel the dots with their fingers. So, they are using the dots to find out what they mean. Braille was invented by Louis Braille.

5 The Paralympic Games :

The Paralympic Games is an international competition for athletes with disabilities. It takes place every four years. It is held in a different country each time. Paralympics is an important area in sports. Egypt has many athletes who take part in these competitions. Being a Paralympic athlete takes years of dedication and hard work.

6 A healthy diet :

We all need to follow a good diet to stay healthy. A good diet includes lots of fresh food and plenty of water to drink. About 75% of our brain is made up of water and it needs water to work well. We should eat fresh fruit and vegetables because they have a lot of fiber and are full of vitamins and minerals. We need these for healthy skin, muscles, bones, and teeth. We should eat plenty of protein, too, as this helps us grow.

Unit (2)**1 Birds :**

Birds are warm-blooded vertebrates. They don't have fur or hair. All birds have feathers. In addition, they all have wings. Birds lay eggs which are hard. Most birds can fly. However, there are some birds that can't fly such as the ostrich.

2 Fish :

Fish live in water. They use their gills to take in oxygen. They can't breathe air. They are cold-blooded and they lay eggs. They use their fins to move.

3 Reptiles :

Reptiles are cold-blooded so they spend time in the sun to keep warm. Most reptiles have four legs. They don't have hair or fur. They have scales. In addition, all reptiles lay eggs. They live on land or rivers.

4 Invertebrates :

Invertebrates don't have backbones. They are cold-blooded. They live in the sea but some live on land. Some have soft bodies and some have hard shells. Some invertebrates can swim and some can walk. Arachnids are not insects.

5 Mammals :

Most mammals live on land, but some mammals such as whales and dolphins live in the sea. However, bats are the only mammals that can fly. Bats live in groups in trees or caves. They sleep during the day and hunt for food at night. They can fly very fast at night because they can see using a special skill called echolocation. In addition, bats are helpful to humans and the environment.

6 What animals do to protect themselves :

There are many animals that can protect themselves. Some invertebrates have a hard shell for protection. Some animals such as bears have big teeth and claws to protect themselves. Some have poisonous bites, such as snakes and some spiders. Birds can fly away to protect themselves. Other animals can run fast.

7 Having a pet :

It's fun to watch pets. It's good to learn about how to look after them. You can learn about their species. Some animals such as dogs need to walk. They need a lot of care and attention. It can be expensive to have a pet.