





## Chapter8 Lesson (1)




### Place to live


Where do plants and animals live?

grassland	-Large open place. -A lot of grass.	
forest	-A place many tall trees	
Lake	-Body of the water . -Land all around it.	
ocean	-Body of salty water. -Very large and deep	

## Land habitats

& Grass land habitat:( live in different place)

Environmental habitat الموطن البيئي	-palace where animal lives.	مكان يعيش فيه الحيوانات والنباتات
Grassland الأرض العشبية	-large open place. -a lot of grass. -some animal can hide in the grass.	
Adaptation التكيف	-stay safe . -a body part. -behavior that help an animal survive. -ex. giraffe	
Forest غابات	-a place many tall trees. -trees grow tall in forest to get of sunlight. -short plant can grow on forest floor.	

desert	-dry. -hot place. -little rain. -few plants and animal. -palms can survive in desert.	
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&many grassland animals eat grass. حيوانات تأكل العشب

&they have fat teeth. لديها أسنان مسطحة.

&giraffe have long necks to eat leaves off tall trees. الزرافه لها رقبة طويله لكي تأكل الاوراق الاشجار الطويله. العالية

&deer have good hearing eyesight and sense of smell to help stay safe الغزال يستخدم حاسة السمع والبصر والشم للعيش بأمان.

&Raccoons have sharp claw to climb trees for food and safety. حيوان الراكون يملك مخالب حادة لتسلق الاشجار واحطار الطعام وللعيش بأمان

## Chapter8 Lesson (2)

### water habitats:

1-what animals live in this water land?

ماهي الحيوانات التي تعيش في البيئة المائية

Fish , frog

2-what lives in this habitat? ماذا يعيش في هذا الموطن البيئي

grass, fish ,bird, tiger, camels

**Alake** is one kind **of water habitat**.

**Alake** is water that has land fresh water .

**Fresh water** has little or no salt in it

- Plants and animals live together in lake. النباتات والحيوانات تعيش مع بعض في البحيره
- They need each other to survive. تحتاج للطعام للبقاء على قيد الحياه
- Plant grow in and around the water . تنمو بعض النباتات . حول الماء
- Animals use the plants for food and shelter.
- Beavers use trees to build dams so they have safe place to . القنادس تستخدم النباتات لبناء السدود للحصول على مكان آمن

### ماهو موطن المحيط? What is ocean habital?

- 1-An ocean is very large and deep body of salty water . المحيط كبير و عميق ومالح
- 2-Many mammals fish and plant live in oceans. العديد من ثدييات الاسماك والنباتات تعيش في المحيط
- 3-They need each other to survive. تعيش مع بعضها البعض للبقاء على قيد الحياه
- 4-Fish have fins and tails to swim through water. للأسماك زعانف وزيل تساعد على السبحه في الماء

5-Whales have thick skin to keep them warm in cold water. الحيتان تملك جلد أو بشره سميكه لإبقائها دافئة في الماء البارد

6-Some animals like whales, eat small fish in the ocean. بعض الحيوانات مثل الحيتان تأكل الاسماك الصغيره في المحيط

7-Other ocean animal eat plant. بعض حيوانات المحيط تأكل النباتات

How are ocean animals alike? How are they different? ماهو وجه الشبه بين حيوانات المحيط وما أوجه الاختلاف بينهما

different	like	Different
Some ocean animals eat plants	Ocean animals need salty water	Some ocean animals eat other animals

## Chapter8 Lesson (3)

### Plants and animals live together:

- How do animals use plant in their habitats?

كيف تستخدم الحيوانات النباتات في موطنها البيئي؟

Animal eat plants that grow in their habitats some animal can live inside plants.

- Why do plants and animals need each other in their habitats?

They help each other by providing food and shelter.

### Why do plant live together?

- Plant help animals live in their habitat.
- Animal use plant for shelter and food.
- Animal help plant live in their habitat too.
- Bee help plants make new plant this happens when bees carry pollen from flower to flower.

- Pollen is powder inside a flower that helps make seeds.

How do animal help plants?

Some animals carry seeds that make new plants.

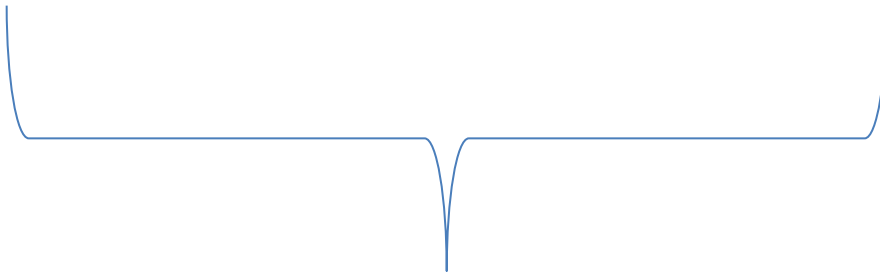
❖ The spider used plant to hold up its web





- What happen to living things when a habitat change?

- People      -animal      -plant      -weather



- All harm the living thing in a habitat .
- they cause the habitat to change
- cutting down tree or making water dirty can change habitat

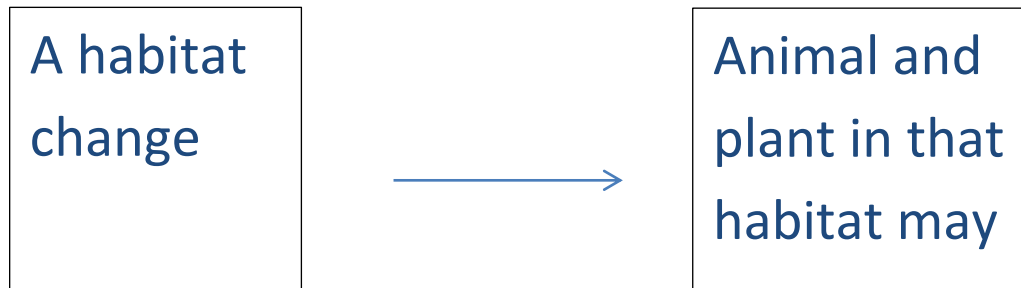


-Lightning can strike a forest and start a fire.

-fire can harm plants and animals and destroy their habitats.

- Some animals move to another habitat.
- Other might die.
- When all of one kind of plant or animal dies it is extinct.
- When their habitat change woolly mammoths become extinct

- What can happen when a habitat changes?



### Arctic adaptations:

The arctic fox eat small animals.



It can **find lemming** under the **snow** by listening **carefully**.

If is **white fur** help it **blend in with its surrounding**.

They help the **fox sneak animals** it want to eat.

