

PROJECT

OF

KNOWLEDGE

OF

MEDIUM

NATURAL

AND

SOCIAL

For students with needs educational especial

Francisco Menor Salas

----- Forwarded message -----

From: **Valentin Fuster** <vfuster@cnic.es>
Date: April 19, 2013 12:14
Subject: Dr. Valentin Fuster
To: Retail Francisco Salas <pacomenor1941@gmail.com>

Dear Francisco:

Altruism is the most important of the 'recipes' I explain in my book "The Circle of motivation." The altruistic person, much more to give, you receive. In this sense, deserves my respect his idea of adapting educational materials to those affected by Down syndrome.

This is a group that, as you know, also have a higher risk of cardiovascular disease, so that the promotion of health in them is even more important than the rest of society.

Undoubtedly contribute as much as possible to people with Down syndrome are more educated and have more knowledge will help also in the medium and long term, to more and better care of their health.

In short, I am pleased to express my full support for his initiative, which I hope is rewarded with the spread it deserves.

Receive a cordial greeting,

Valentin Fuster MD, Ph.D.
Director-General
Foundation
National Center for Cardiovascular Research Carlos III
Melchor Fernández Almagro 3
E-28029 Madrid (Spain)
 **+34 91 453 12 45** December 36
Fax +34 91 453 12 45
<http://www.cnic.es/>



This work is dedicated to

MY GRANDCHILDREN

who are the joy of my life

who and force me to go on

living with hope .

And MARY , my wife ,

because she deserves it .

And.....to my FATHER , who would

probably be proud of this .

AND ALL MY FAMILY AND FRIENDS

who help me .

Re: Recommendation on book website support Syndromes

Estafeta CERMI <estafeta@cermi.es>

17 de abril de 2013, 16:50

Responder a: estafeta@cermi.es

Para: pacomenor1941@gmail.com, CERMI Andalucía <cermi.andalucia@fundaciononce.es>

Dear Sir:

Thank you for sharing with your CERMI initiative for students with disabilities,
after intense and fruitful educational experience as a teacher.

Distribute your email to disability organizations Andalucía for a broad
knowledge.

Regards,
State CERMI

From: Retail Francisco Salas [mailto:pacomenor1941@gmail.com]

Posted on: Wednesday, 17 April 2013 13:01

To: cermi@cermi.es

Subject: Fwd: Recommendation on book website support Syndromes

Good morning,

We send you a link to a website of a teacher after
50 years professional experience practicing in Primary, makes us a
knowledge of the proposal for students with disabilities
intellectual, especially his proposal aims to work in that area
with students and student with Down syndrome.
On the same website you can view a demo of the book that has been developed and
if you are interested can direct you an email and I will forward
pdf file.

<http://www.pacomenor.syninformatica.com/>

HURTADO EMILIO EGEA

Area Coordinator of Care for Special Needs Education

ETPOEP Educational Service Management

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e-mail: emilio.hurtado.ext@juntadeandalucia.es

NOTICE

The text and drawings in this book are exact copy of mine , “ Project Knowledge of Natural Social 1 “ , although improved format , duly legalized and registered can see in my free web

pacomenor.syninformatica.com

The translations I have done through Google-Traslate.

Pray forgive me if there are any incorrectness and reminded me to correct it .

Thank you very much and serve them and help as many people are already using.

Greetings from Paco Menor

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TABLE OF CONTENTS

TOPICS

1. HOLIDAYS AND SUMMER .

2. TYPES OF LIVING CREATURES .

3. LIVING CREATURES FUNTIONS .

4. NATURE IN AUTUMN .

5. WATER : ITS USEFULNESS .

6. MAMMALS .

7. BIRDS .

8. INSECTS .

9. REVISION OF THE VERTEBRATES .

10. REVISION OF THE INVERTEBRATES .

11. THE PLANT KINGDOW .

12. THE FRUITS OF THE TREES .

13. THE ATMOSPHERE OF THE PLANTS .

14 . FOODS .

15 . NATURAL SCIENCE .

16 . ATMOSPHERIC PHENOMENON .

17 . THE ENVIRONMENT AROUND US .

18 . NATURE IN WINTER .

REVISION OF ANIMALS AND PLANTS .

19 . THE HUMAN BODY I

19 . THE HUMAN BODY II

20 . THE SENSES .

21 . PEOPLE AND WORK .

GEOGRAPHY.

22 . THE SUN , THE DAY AND THE NIGHT .

23 . LANDS AND SEAS .

24 . PHYSICAL SPAIN .

25 . OUR COUNTRY .

HISTORY

26 . HISTORY OF SPAIN I

26 . THE MODERN AGE II



LESSON 1

HOLIDAYS AND SUMMER

As we have worked hard

along this year



After we have started

the holidays

to have a rest.

TRAVELLINGS

On holidays some families

go away on a trip by car



train...



bus...



plane...



to other towns to have a rest

or to visit relatives

who live far away.



HOLIDAY PLACES

Many people go to rest

To the beach...



mountain...



or to the countryside



New friends are made and we are entertained



by other things.



BUT WE MUST NOT FORGET

TO READ SOMETHING WHICH

we like EVERY DAYS

IN SUMMER

It is so hot.



And it lasts 3 months.



The days are longer than the nights.

ANIMALS IN SUMMER

The birds sing very cheerful.



The lizards sunbathe.



And we can see many butterflies.

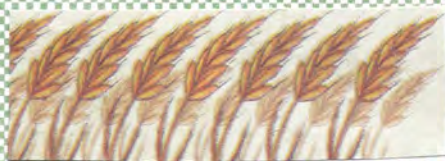


And little animals.



PLANTS IN SUMMER

Wheat and many cereals collected



ALSO....

Fruit such as...

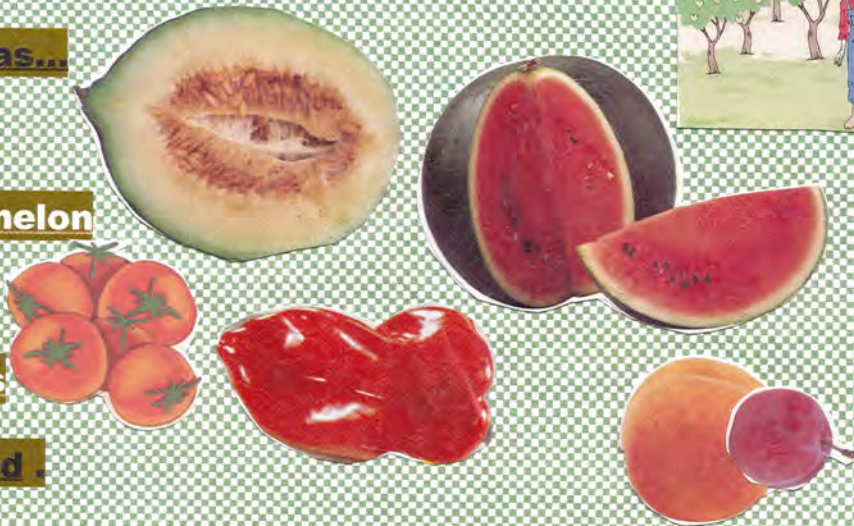
The melon...

The watermelon

Tomatoes

and peppers

are collected.



SUMMER IT IS SO HOT THAT COLD DRINKS,

ICE CREAM AND SOFT DRINKS.



BUT IT IS DANGEROUS FOR OUR HEALTH TO DRINK THEM

VERY COLD, ESPECIALLY WHEN WE SWEAT.



DO NOT FORGET

Holidays are for resting and traveling.

Many people go to the beach and others
go to the countryside.

New friendships are made and there are
other entertainments



BUT NOT FORGET TO
READ A BIT EVERYDAY



In summer it is hot, so we drink cold drinks.
And the days are longer than the nights.

A C T I V I T I E S

SAY :

What do you do on holiday ?

What's the weather like ?

Where would you like to go ?



WRITE :

Fruits that are eaten in summer are

To get fresh we.....

Be careful with.....

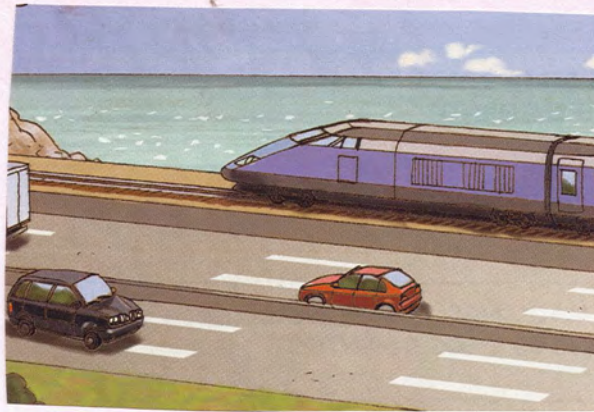


DRAW :

Some summer fruits .



The beach with people swimming .



LESSON 2

TYPES OF LIVING CREATURES



ANIMALS and PLANTS

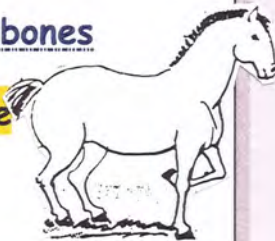


THEY ARE LIVING CREATURES

There are many living
creatures .

Some of them bones

like the horse



And others have not

like the fly.



There are also many types
of plants .

Some of them have flowers

like the rose.



And others have not flowers

like the mushrooms .



THE ANIMAL KINGDOM

There are many animals in the world .

But there are of two types :

ANIMALS WITH BONES



Some of them live

with people : **PET**



Other live in

the field : **WILD**



ANIMALS WITHOUT BONES



ALL THESE ANIMALS HAVE BONES



Besides bones
they have 4 legs
and hair .



They have breaks .
wings and 2 legs .



They can live in side
the water and
outside it .



They crawl to
walk .



They always in
water .

ALL THESE ANIMALS ARE VERTEBRATES



ANIMALS WITHOUT BONES

SOME ANIMALS DO NOT HAVE BONES

WITHOUT LEGS

The worm



The clam



The snail



WITH LEGS

The spider



The Fly



The prawn



ALL THESE ANIMALS ARE INVERTEBRATES

DO NOT FORGET

Some animals WHICH BONES

are called **VERTEBRATE**



Animals WITHOUT

are called **INVERTEBRATES**



There are also that are friends of the man

which are called **PETS.**

And others animals live in the countryside

, these animals are called **WILD ANIMALS.**

A C T I V I T I E S

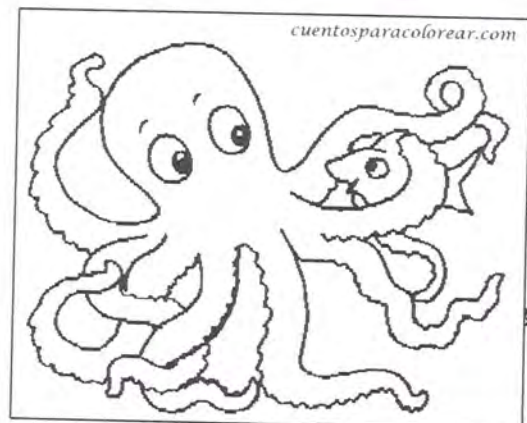
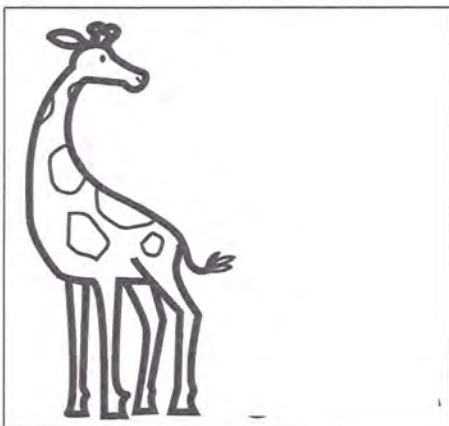
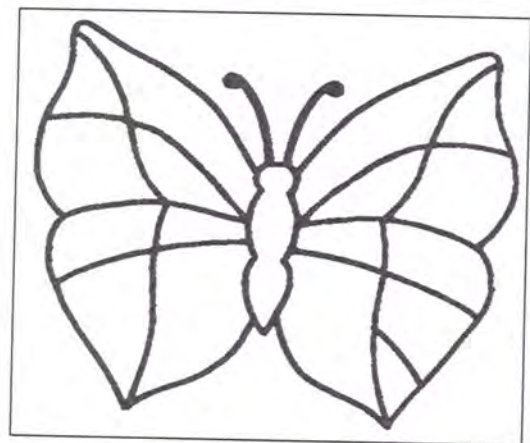
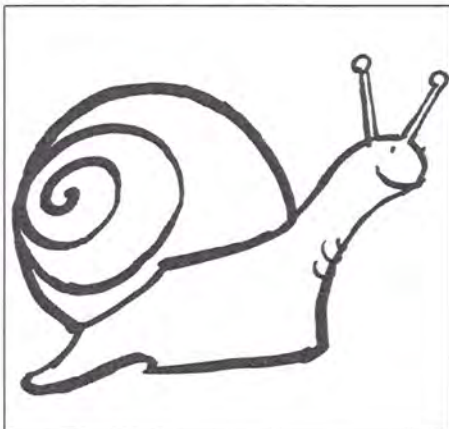
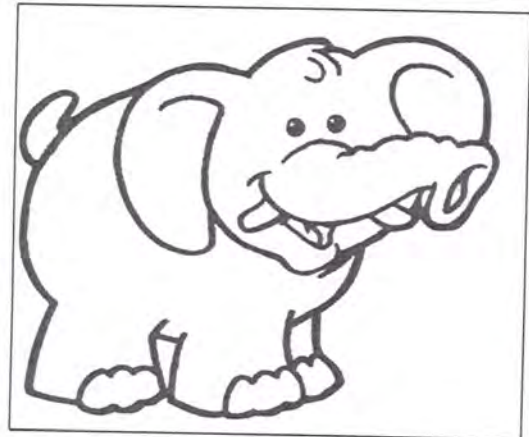
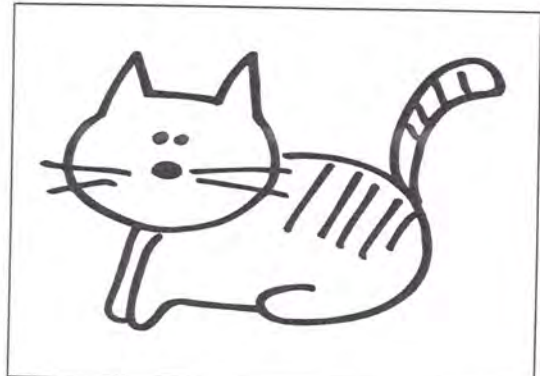
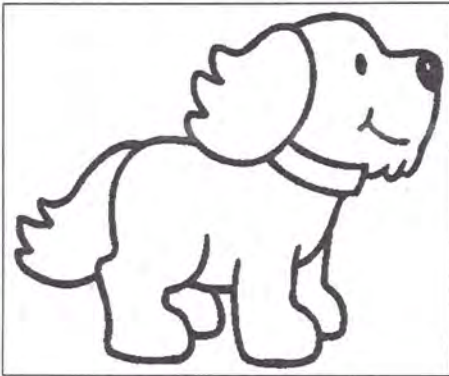
SAY :

5 animals with bones .



3 animals without bones .

3 floors with flowers .



WRITE :

Animals with bones are.....

Plants are alive because.....

Thehave flowers .



DRAW :

A wild animal.

A big plant.



LESSON 3

LIVING CREATURE'S FUNTION

The stones

NOT FEEL

NOT FEED

NO MOVE



FOR THAT REASON THEY ARE NOT LIVING CREATURES

LIVING CREATURES

Bom , grow , feed , reproduce and die



THE ANIMALS

move ,



feel ,



feed ,

grow



THE PLANTS

They also eat, grow , and some move (sunflower)



THEY ARE LIVING CREATURES

ALL LIVING CREATURES NEED

food

water

air

and heat

THE ANIMALS



by mouth

TAKE FOOD



THE PLANTS



by the root

THE ANIMALS

air through the nose

BREATHE



THE PLANTS



air by leaves

THE CREATURES ALL LIVING ARE BORN

From a seed



From their mother



Or from an egg



THE ANIMALS MOVE

Some with of them their **LEGS**.



Others have **WINGS**.



Those who live in water

FINS swim with their.



THE ANIMALS MOVE

To search food

To escape

Or to meet with their mates

THE ANIMALS AND PLANTS

DIE

All live a time .

And them they get old .

Or get ill .



And at the end they die .



DO NOT FORGET

ANIMALS AND PLANTS

are living creatures.



THE STONES

do not MOVE, FEEL or FEED.

So they are not living creatures



ACTIVITIES

SAY:

Animals and plants are living creatures because...

All the living creatures need....

The plants are fed by....



WRITE :

There are two types of living beings....

Stones do not....

Animals can move around.....



DRAW :

Two living creatures

and two which are not living creatures .



LESSON 4

NATURE IN AUTOMN

After the SUMMER it comes the AUTOMN
which lasts until Chhristmas.



Now there are many clouds

It rains enough and it's windy much.



And it begins to be cold.



The trees' leaves get in yellow

and these fall down.



FIELDS

The land is soft dued to the to the rain

and at that moment the field

are spreaded



AND ARE COLLECTED

Potatoes .



Green olives .



Beet



And much fruits

Apples .



Oranges.



Nuts

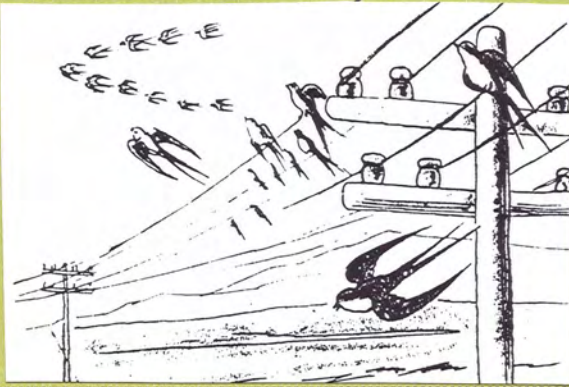


And the grapes to make wine .



BIRDS IN AUTUMN

MANY BIRDS are cold
they gather and go to
the warmest places.



But there are other birds
that not leave



Like the sparrow,
the partridge,
and, now, the storks.

DO NOT FORGET

THE AUTOMN comes after the summer.

It begins to cool, rain and windy.

The leaves fall off the trees.

*Many plants are planted and
others are collected.*

*Some birds go to
the warmest places.*

A C T I V I T I E S

SAY:

What fruits are there in the autumn ?

Say an animal which does not migrate in autumn .



WRITE

The lives of the trees....

What's the weather like ?

DRAW

A tree in autumn .

A flock of birds



LESSON 5

WATER :

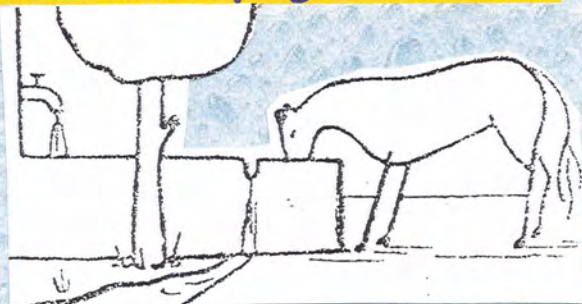
ITS USE

ITS USEFULNESS

WITHOUT WATER...

ANIMALS and PEOPLE

would be dying of thirst .



And PLANTS would be dried

WE COULD NOT WASH OURSELVES ,



NOR CLOTHES

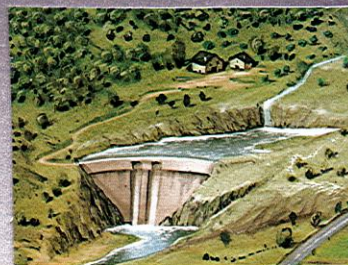


AS THE WATER ARRIVES

OUR HOMES

The water which we use come

from **reservoirs**.



It arrives **through pipes**

and then enters the houses

through smaller tubes.



THERE IS SO MUCH WATER

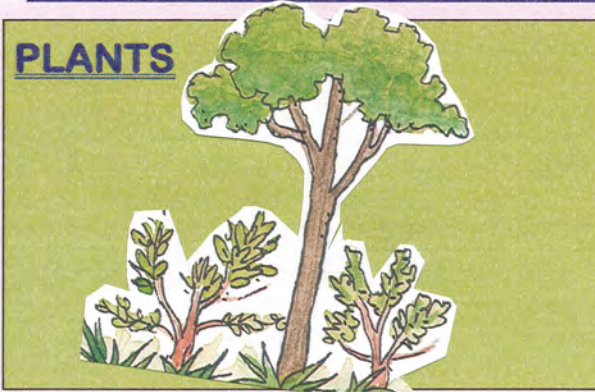
Form the very great

SEAS , RIVER , LAKES and PONDS.



But there is also water in ...

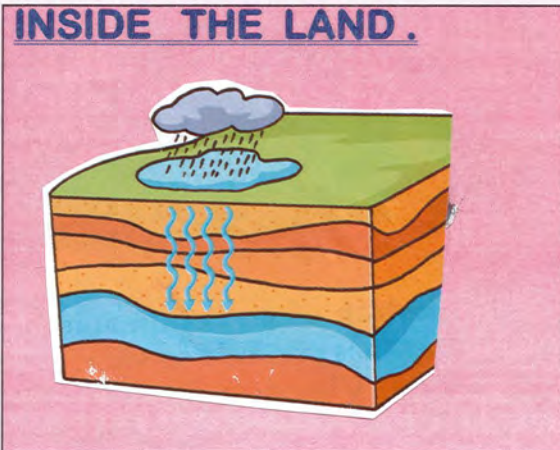
PLANTS



IN OUR BODY.



INSIDE THE LAND.



THE HEAVEN.



AND IN FRUITS



WATER IS A LIQUID MINERAL

WITHOUT COLOUR



SMELL



NOR FLAVOUR.



There are many kinds of drinks :



Wine , soft drinks , beer



BUT THE BEST WHICH REMOVES THE THIRST

AND



WHICH DOES NOT HURT OUR BODY

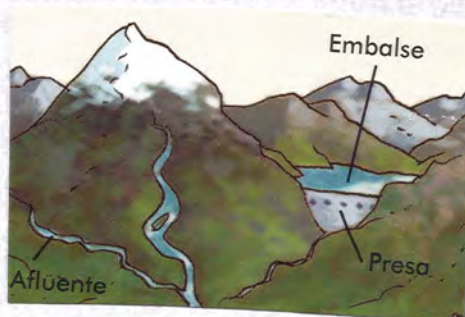
IT IS THE WATER



RIVERS and LAKES lead

FRESHWATER

which is used to drink.



SEA WATER is

SALT

and you can not drink it .



WITHOUT WATER

there is not life

BUT WHERE THERE IS WATER

there are many animals and plants



THE DESERT

Here almost no rain

and almost there is not water.

So there are very few plants

and animals

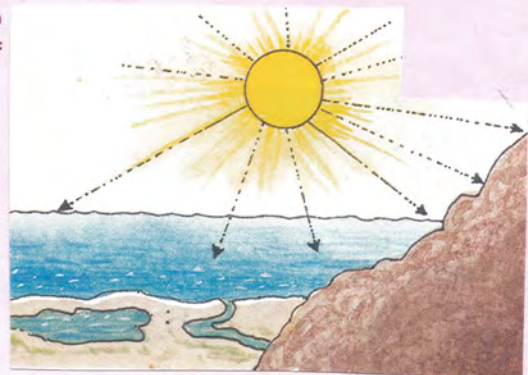


But there is a lot of sand

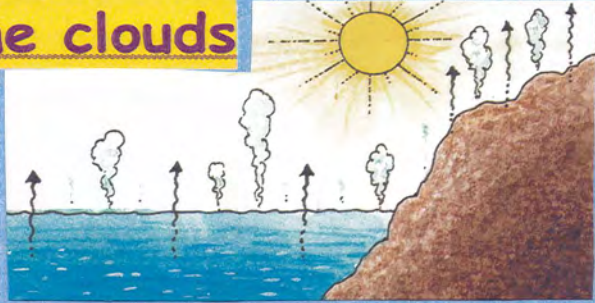


WATER IS GOING AROUND THE WORLD

The Sun heats the water
especially the sea



It goes up creating the clouds



If it gets cold , it drops in the shape of rain
or SNOW depending on the temperature .



Through the rivers the water returns the sea
and it is evaporated again



DIFFERENT FORMS OF WATER:

ICE

ICE if it gets cold much



LIQUID which we drink



GC which comes from the clouds.



DO NOT FORGET

Water is abundant because
is located in SEAS, in RIVERS,
in LAKES, in the CLOUDS.....

It is necessary for OUR HEALTH,
and THE PLANTS.

ICE is SOLID water.

We drink LIQUID water.

The clouds form GASEOUS water.

A C T I V I T I E S

SAY:

Where is there water ?

Say three uses of water in the houses.

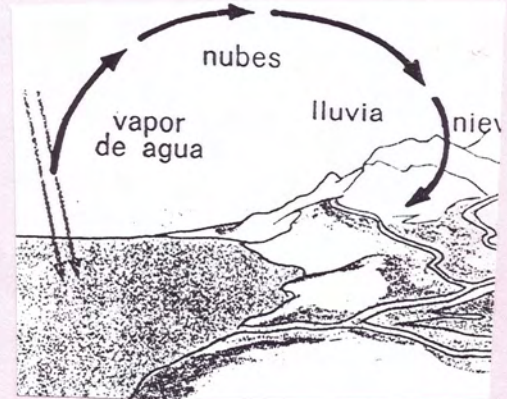


WRITE :

The cloud water is formed.....

It is necessary to live.....

Pure water has not...hor....hor...

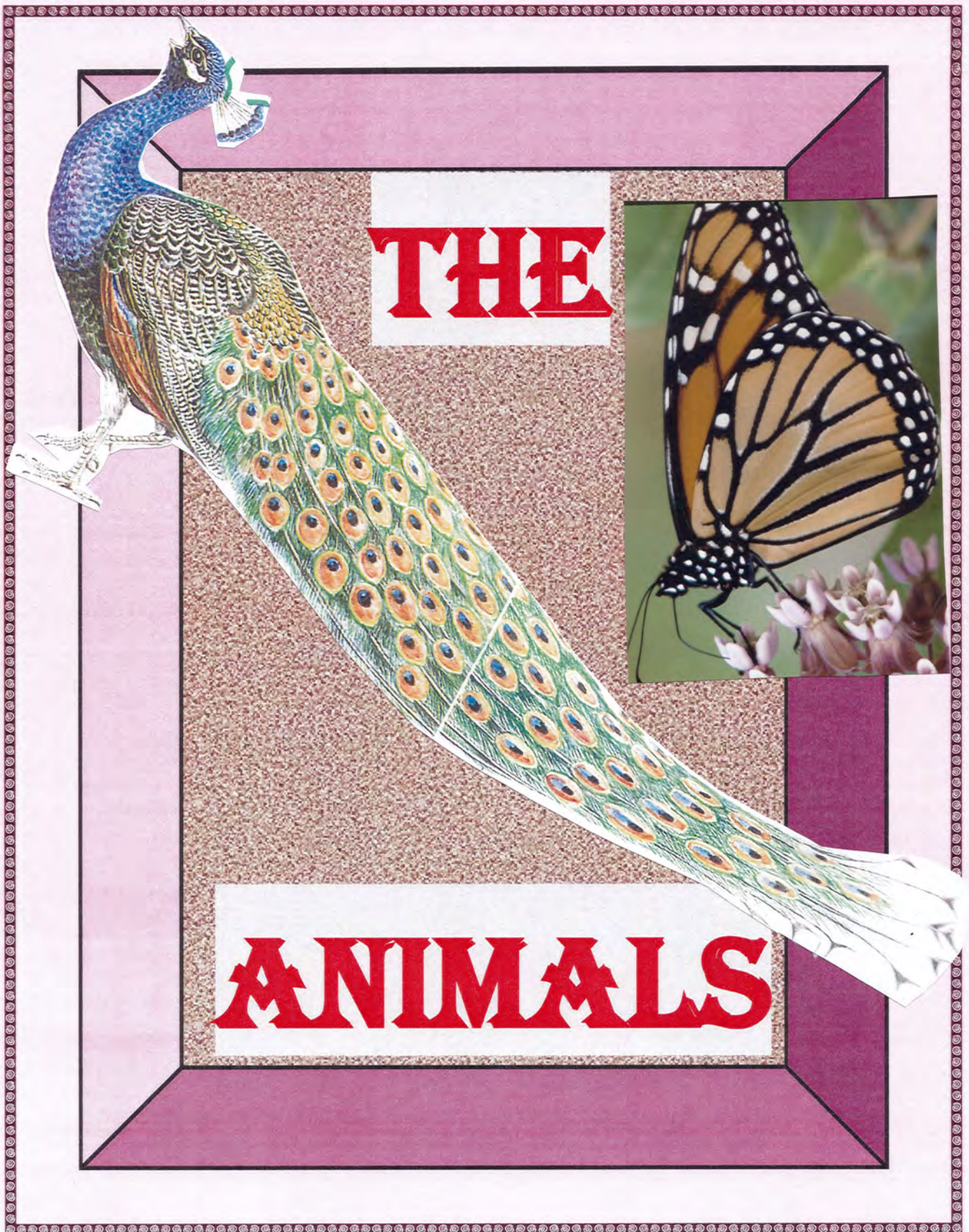


DRAW :

The sea with clouds .

A river with animals and plants .





LESSON 6

ANIMALS WITH HAIR :

MAMMALS

The dogs , cat and the horse's children

ARE BONN AND MAMMAN

FROM THEIR MOTHERS



THEY HAVE HAIRS



AND FOUR LEGS



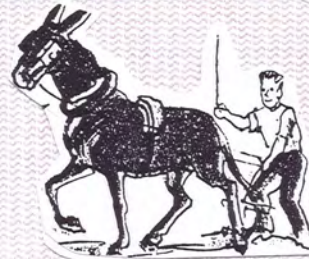
DOMESTIC MAMMALS

There are animals such as the ...cat , horse , dog...

which live accompanied by the human beings



Others animals help the man in his work



Some of them give their meat and milk

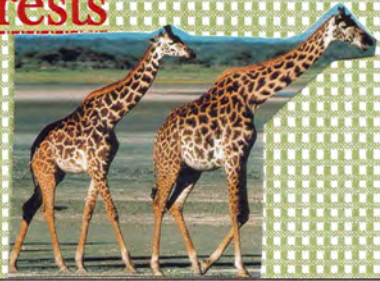
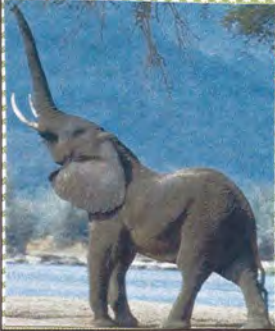


ALL THESE ANIMALS ARE

DOMESTIC MAMMALS

WILD MAMMALS

These are **DANGEROUS** to live with them and
are in woods and forests



SEA MARINE MAMMALS

They live in the **SEA**



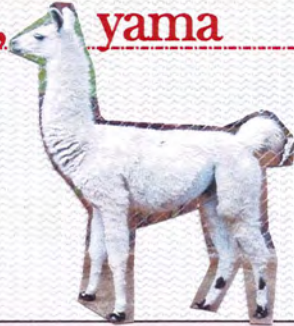
FLYING MAMMALS

The bats fly but they have hair and teeth



MAMMALS FROM OTHER COUNTRIES

Reindeer , yama , camels



DO NOT FORGET

All mammals have :

4 Legs

Hair

Maman



And they are boin from their mother.

They can be :

DOMESTIC , WILD , SEA , FLYING..





ACTIVITIES

SAY :

3 pets and 3 wild animals

All have...

When they are bom....



WRITE :

Mammals animals have....

When they are small....

The pets give us...



DRAW :

3 pets and 2 wild mammals and a marine .

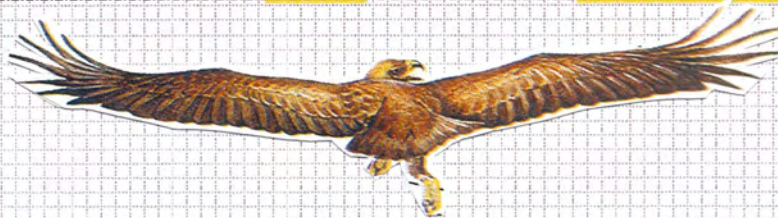
LESSON 7

ANIMALS WITH FEATHERS

BIRDS

There are animals with bones (VERTEBRATES)

which have **BILL** and **FEATHERS**



these are **THE BIRDS**



THE SMALL BIRDS

whih make their nests in the trees



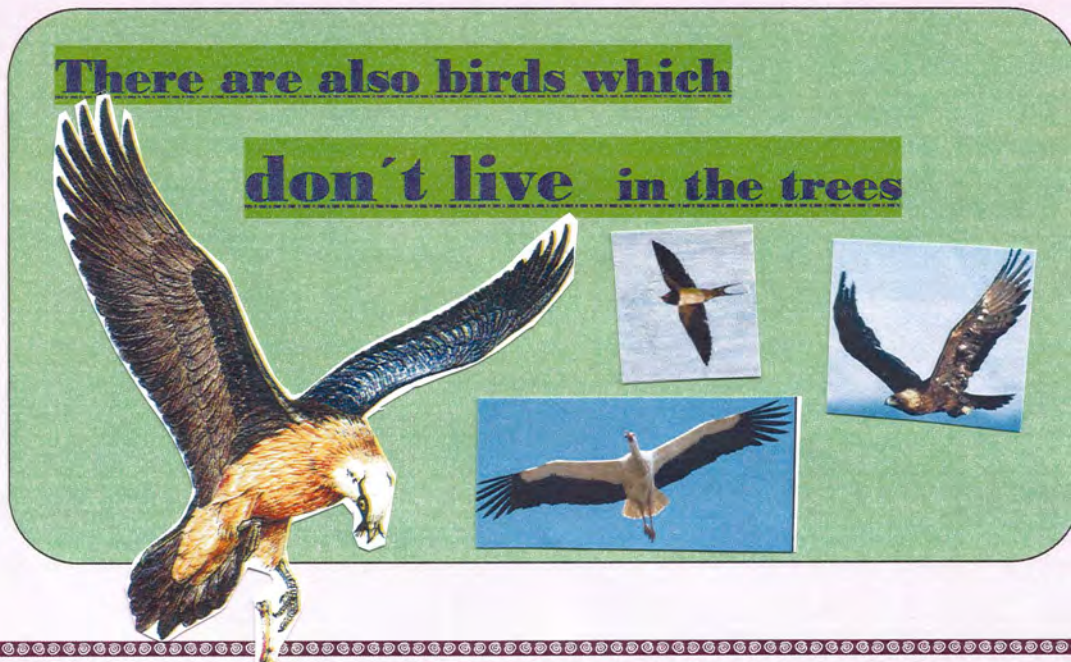
ALL HAVE

BIG AND SMALL

FEATHERS

WINDS





HOW ARE THE BIRDS BORN ?

Firstly . they lay eggs in the nest.



Then, they warm them up

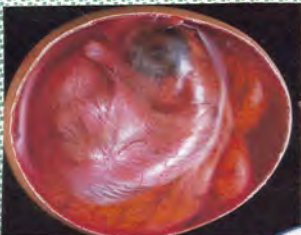


with their birds



The chicks grow

inside the egg



15 días



20 días

Finally chicks are born

breaking the egg shell.



WHEN AUTUMN ARRIVES

Many birds go to look

for warmer places



DO NOT FORGET

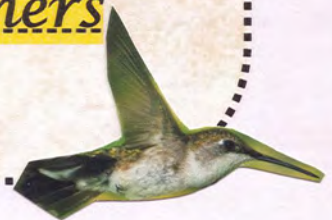
Birds are animals which bones ,

have beak , feathers and wings.

They can be domestic and wild.

And eggs , meat, and feathers

are taken from them



A C T I V I T I E S

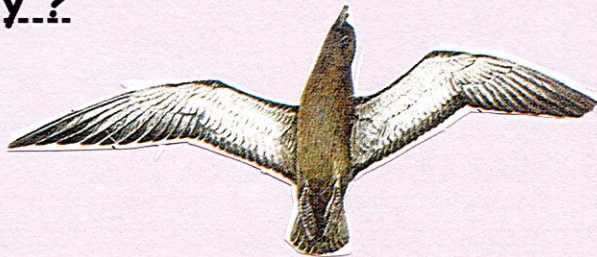


SAY :

Say names of birds..

Do you know some of them which when it's cold ?

How is a bird's body ?



WRITE :

The hen is a bird....

All birds have

Some birds us



DRAW :

A hen with her chick A duck..



LESSON 8

ANIMALS WITHOUT BONES

INSECTS

They are very small animals and
they have not any bones .



ALL OF THEM HAVE

6 LEGS

AND MANY OF THEM HAVE WINGS



THERE ARE A LOT OF DIFFERENT INSECTS

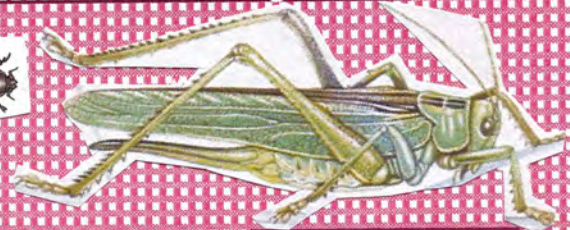
Some of them are beneficial for us



Other are harmful for us



Many live in the countryside



Some have wings



Other have not wings



THE BEES live in **THE BEEHIVE**
and they make **HONEY**



THE ANTS live in the
ANTS' NEST forming a family



THE CHANGES IN THE INSECTS

1 The BUTTERFLY lays EGGS



2 Among them get the WORM.



3 And manufacture whith its silk THE COCOON and enclosed in the april.



4 It becomes BUTTERFLY.



DO NOT FORGET

*The INSECTS are animals which
HAVE NOT BONES, 6 LEGS and
some have WINGS.*

*There are some that BENEFIT us
as the BEE.*

*And other HARM to us
as the FLY.*



A C T I V I T I E S

SAY :

Names of insects you know .

Say something about the ants.

Say something about a harmful insect.



WRITE :

The insects are animals which have not.....

And some have.....

The bee is...

The ants live.....



DRAW :

Butterflies . A worm . An ant .



LESSON 9

REVIEW OF VERTEBRATES

1 . MAMMALS

All suck .

They are born from their mother .

They have four legs and hair .



Almost all walk .



But others swim .

An some of them fly .



2 . BIRDS

Almost all fly wich **WINGS**



Their body is covered with **FEATHERS**



They are born from **EGGS**



3 . FISH

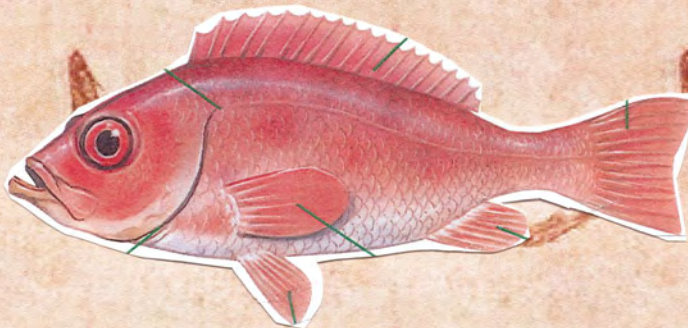
They live in **WATER**



Their body is covered
with **FLAKES**



They have **FINS** to swim



4 . AMPHIBIANS



They live on
the LAND
and in the WATER .



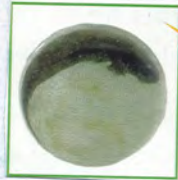
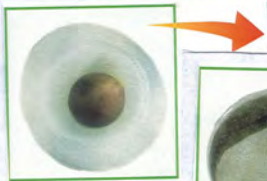
They JUMP with their back legs.



They BREATHE air and
In the water .

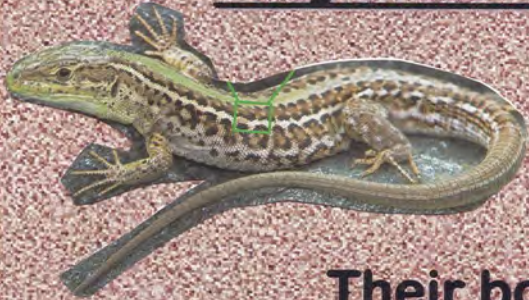
They are CHANGING to get

an adult frog



5 . REPTILES

They move by **crawling.**



Their body is covered

with **flakes**



or **shell.**



They live in **the land**



or in **the water.**



LESSON 10

REVIEW OF

INVERTEBRATES

THEY HAVE NO BONES

THEY MAY HAVE

BODY PROTECTED BY

A HARD

clam



snail



SKIN SMOEL

insects



spiders



OR THEY ARE NOT PROTECTED

SUCH AS

a worm



a jelly fish



REVIEW OF VERTEBRATE

The wild animals live in.....



Birds have their body covered with.....

Amphibians live onand in...

Fish have.....



WRITE TRUE OR FALSE

Animals eat grass.....

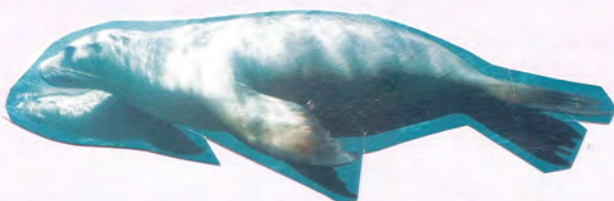
The butterfly is a vertebrate.....

The tiger is domestic.....

The snake is a reptile.....



The frog is not an amphibious.....



ACTIVITIES OF REVIEW

Invertebrate animals have not.....

Some fly as.....



Your body may be protected by.....



TRUE OR FALSE

The insects have bones.....



The shrimp have shell.....

The snail is a reptile.....



The worms are very hard.....

WRITE IF VERTEBRATE OR INVERTEBRATE

Dog.....

Fish.....

Snail.....

Lion.....

Butterfly.....

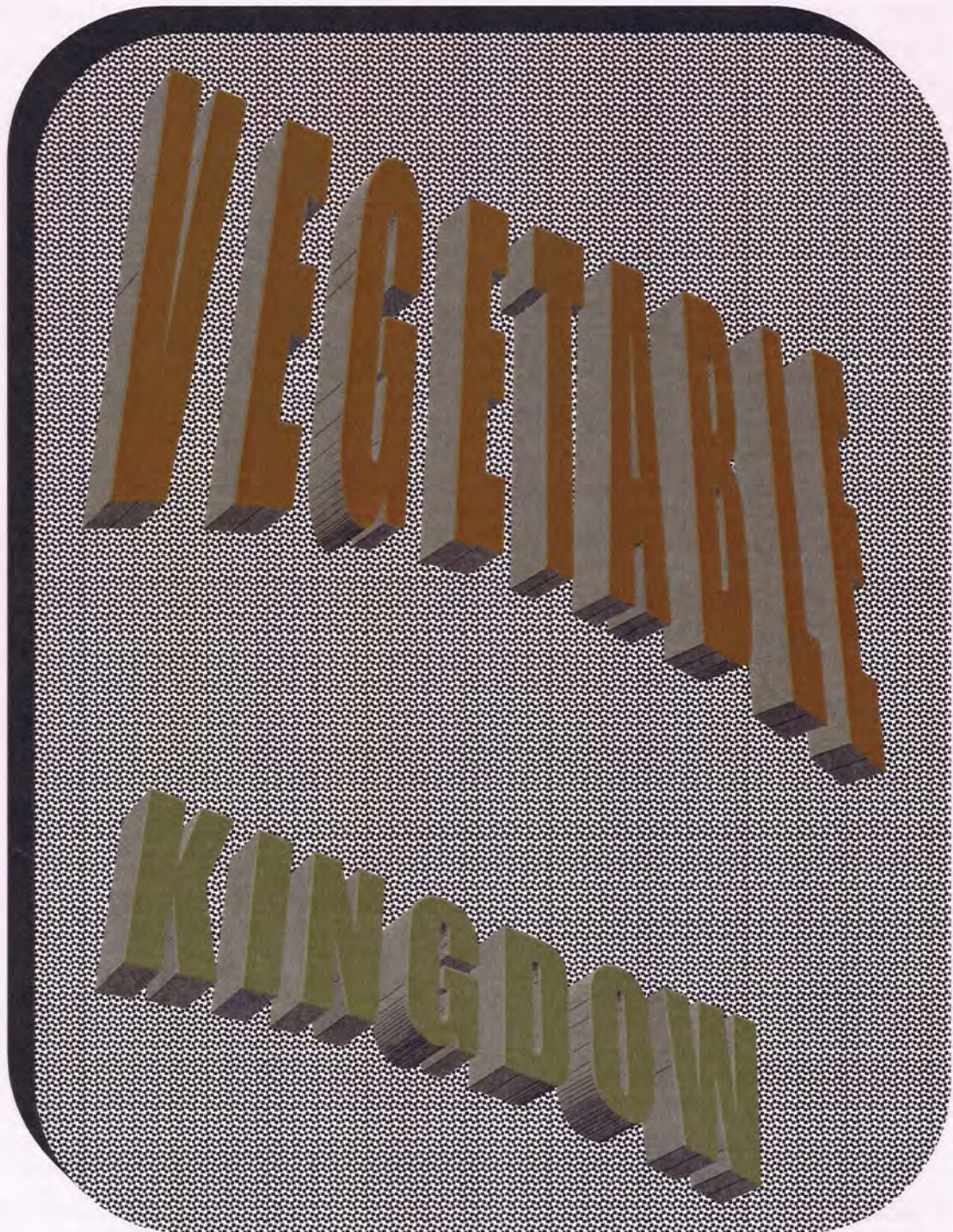
Wale.....

Bull.....

Worm.....

Fly.....







LESSON 11

THE VEGETAL KINGDOM



All trees...herbes...all floors



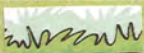
That is in the world

form

PLANTS.



Born



Grow



Live



And dried or

die



BUT

NO

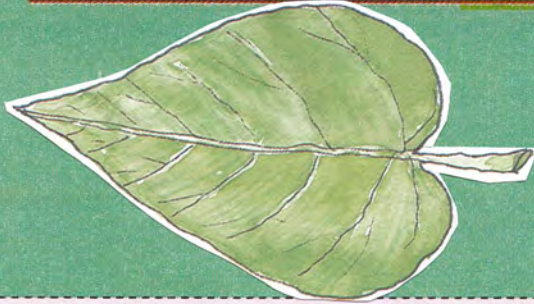
NOT FEEL OR

WALK



SIZE AND SHAPE LEAVES

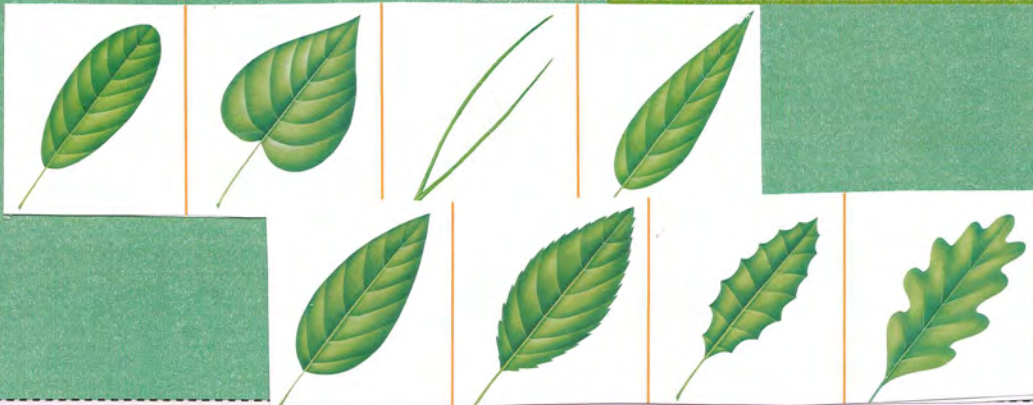
They can be ... large ...



or small



Have different ways



Or have different colors



PLANTS ARE USEFUL....



Some serve

FOOD



Other

DECORATING

houses



Some of them

are **DRUG**

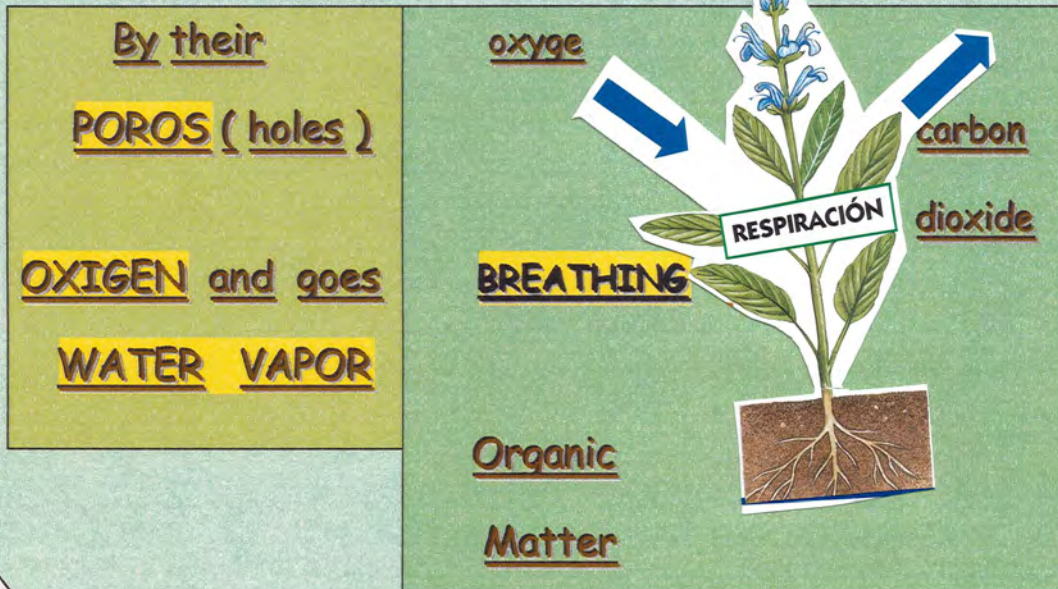


And some are

VERY ODOROUS



PLANTS BREATHE BY LEAVES.



IN AUTUMN LEAVES FALL SOMES TREES

Many trees lose their leaves in autumn
because they turn YELLOW..
and dry and fall off



Other..like pine ,olive
NO they fall.

DO NOT FORGET

All plants are vegetable.

Its main parts are :

ROOT , STEM and LEAVES .

For LEAVES BREATHE and TAKE OXYGEN .

*And your food takes **ROOT** .*

There are trees in autumn lose leaves .

Vegetables give us :

Food , timber , medicines , ornaments

and.....OXYGEN





SAY :

Plants that are large ,

Trees give us fruits ,

Are they the same plants and animals ?

ACTIVITIES



WRITE :

The parts of a plant are....

The plants eaten by....

Breathe throughAnd cast....



DRAW:

Any tree with its main parts ,

Several different sheets ,

Make a collection of leaves ,



TEMA 12

TREES

AND ITS FRUIT

TREES ARE PLANTS

because they have their

ROOT.....TRUNK



BRANCHES

and **LEAVES**

THERE ARE MANY KINDS OF TREES

Tall and thick



Others are small

(shrubs)



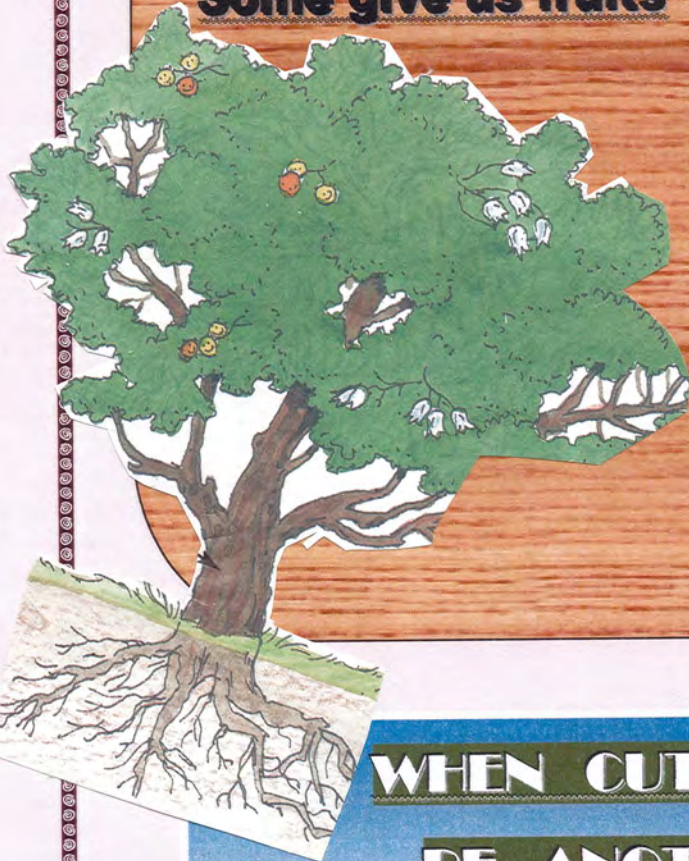
Some give us fruits



Others produce wood

,which is so necessary

to make furniture .



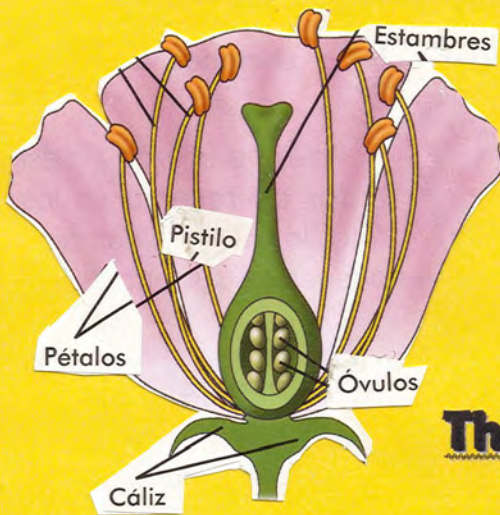
WHEN CUTTING A TREE

BE ANOTHER PLANT



FRUIT

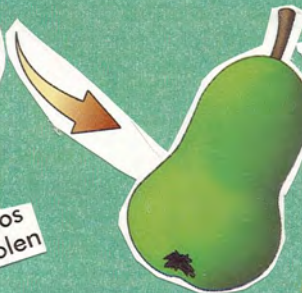
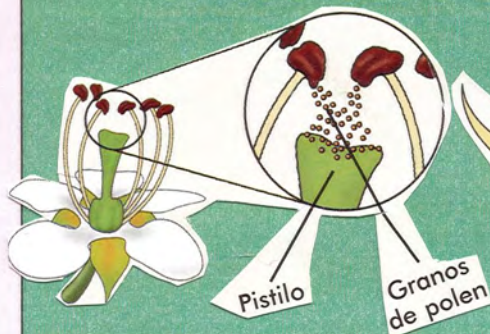
When we sow a seed grows a plant .



**Then grows and reproduces
your flowers**

IN FLOWER

The pollen grains are coupled



with the eggs

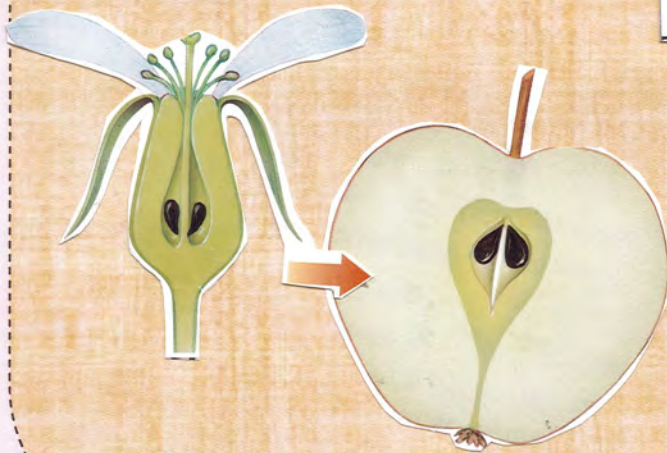
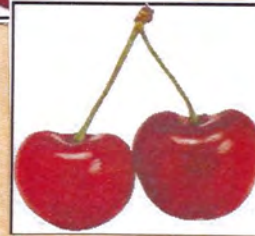
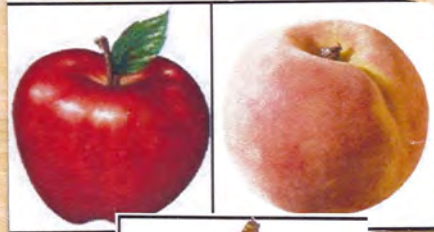
Semillas

to form the fruit.

FRUIT OUT FLOWERS

At first they are very small .

**Gradually they grow
and fill with food .**



**When tracked and
are ripe**

and taste good .

INSIDE THE FRUIT ARE SEEDS



THERE ARE MANY KINDS OF FRUITS

Many edible fruit trees give us

**FRUIT leave the very
small flowers.**



**Gradually they grow
and fill with food.**

When ripe they are collected.

THEY ARE OF MANY KINDS ...BUT CAN BE..

FLESHY

DRY



DO NOT FORGET

Leave fruits flowers.

Seeds are sown within will give

rise to a new plant.

They can be dry or fleshy.

*Some fruits are eaten with skin
and other peel.*

ACTIVITIES

SAY :

Names of fruits.

Fleshy fruits and nuts.





WRITE :

The fruits have inside....

There are no trees that give fruits like.....

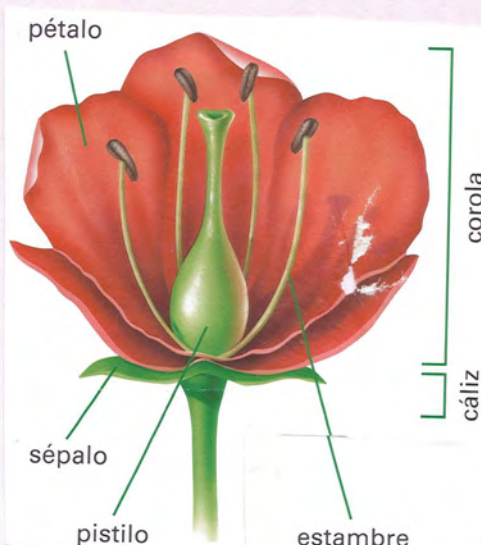
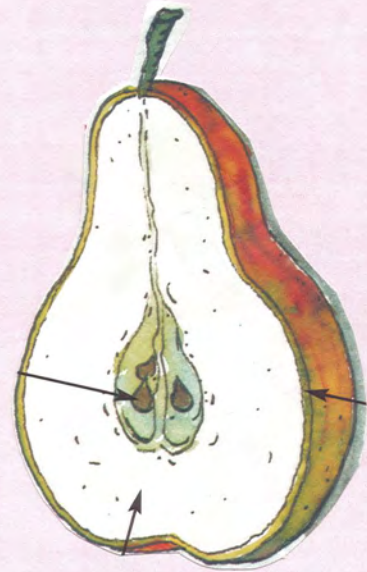
Fruits can be eaten....

DRAW :

2 fleshy fruits ,

The fruit of the oil

and the wine ,



LESSON 13

ENVIRONMENT OF PLANT

**PLANTS CAN LIVE IN ALMOST
ALL POINTS OF THE EARTH.**

LIVE IN JUNGLE.

**Here are trees
very large and
many animals**



IN PLACES

COLD

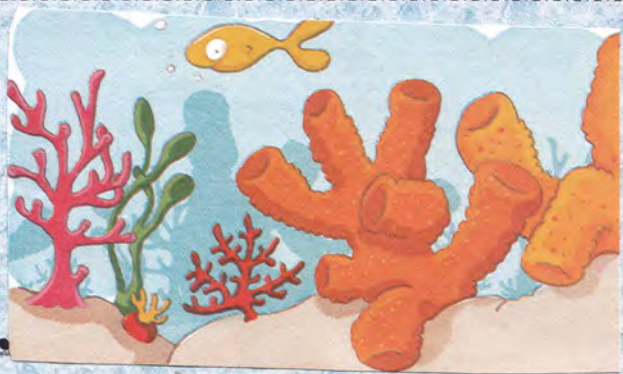
**There is only mosses
and reindeer and bears**



INSIDE

WATER

**Living alae that
sometimes are colors.**



SITE

HUMID .

**Are fungi
and mushrooms**

**ALGAE AND FUNGI ARE
PLANTS WITHOUT FLOWERS**

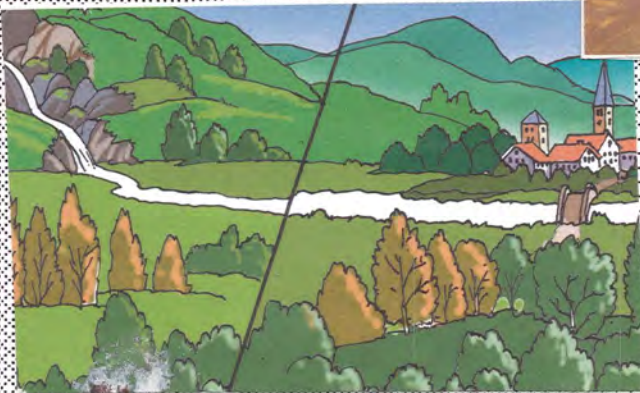
GREENHOUSE PLANTS

**Grow well here
with much care
heat and humidity**



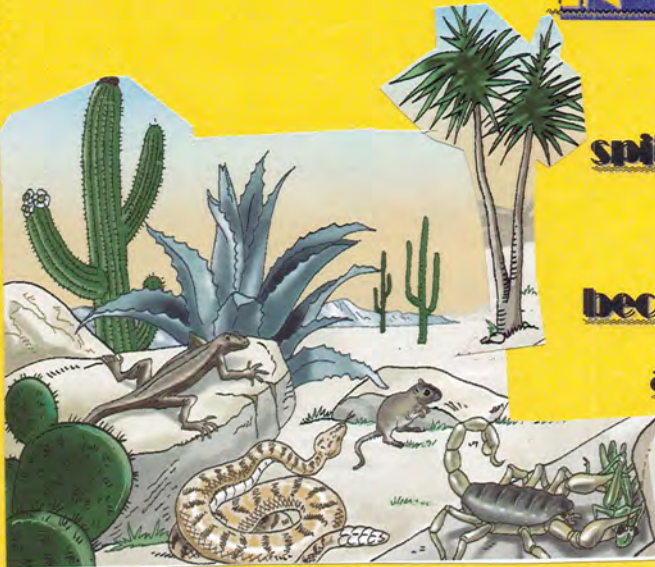
PLANT PLACES OF MILD.

**In the fields grow alone
many plants, but other
need care farmer.**



IN THE DESERT

**Few live plants,
spiked and animals
as the camel,
because it is hot and
almost no water.**



DO NOT FORGET

Plants grow in many places Earth

JUNGLE there are very large trees

IN COLD PLACES moss only grows.

IN DESERT few plants

and have spiked.

INSIDE THE WATER live algae.

SITE HUMID grow fungi.

ACTIVITIES

SAY:

Live in the desert.....

The cold climate in places....

Jungle animals are.....



WRITE :

To grow good plants need....,

Desert plants are.....

**The farmer takes care of the field as
follows:...**



DRAW :

Animals of a jungle , A farmer .



LESSON 14

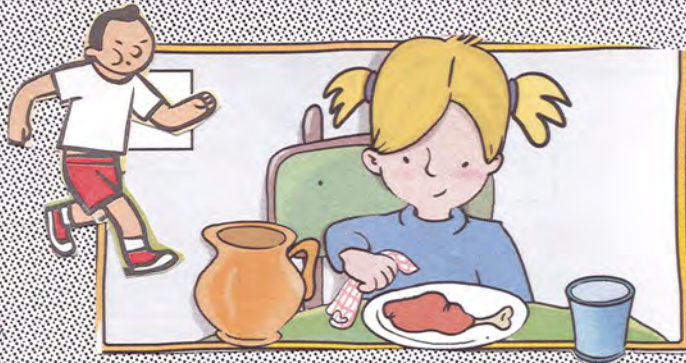
FOOD

To recover

Wear our body

necessary

take.....**FOOD**.



CAN BE OF ORIGIN.....

ANIMAL

meat

milk

eggs



PLANT

chickpeas

bread

fruit



MINERAL

water

salt



WE SERVE FRUIT FOOD

CEREALS

Everyone has a spike and are within
seed grains .



wheat ,



rice ,



maize ,

barley...

CEREAL IS MADE WITH FLOUR

For pasta , breadpastry



PULSES

All have off in a long skin .

Beans.....



chickpeas.....



lentils....



FRUIT ORCHARD

Tomatoes , peppers , potatoes.....



Grown in the garden

WHAT OCCURS SOME FRUITS

Wine

Is obtained from

grape juice



Wheat

Milled

goes the flour



The oil

pull

grinding

olives



DO NOT FORGET

To compensate the wear of
our work we take....**FOOD**.

They can be sourced
PLANT, ANIMAL or MINERAL.

In the **orchards** are grown
many plant foods



A C T I V I T I E S

SAY :

Several foods you know .

For serving food ?



WRITE :

Vegetable

lentil

Animal

water

Mineral

eggs



DRAW :

The three kinds of food .



SCIENCE
THE
NATURE

LESSON 15

BEINGS

EVERYTHING WE SEE

BEINGS ARE CALLED

ARTIFICIAL

Made
by men



NATURAL

Created
by God



NATURE IS FORMED

FOR ALL BEINGS

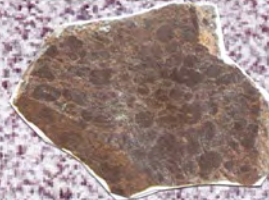


MINERALS

They are the ones who have no life



NO



BORN . GROW . DIE

SOME ARE

SOLID

LIQUID

GAS

Stones

water

air

Metals



ALL METALS ARE VERY USEFUL FOR MEN



THE ATMOSPHERE

It is the layer of air surrounding the Earth

Above us there is
much air weighs.



**AIR NECESSARY FOR
LIFE OF ANIMALS AND PLANTS**

DO NOT FORGET.

ARTIFICIAL BEINGS are the things
done by the men and other are
NATURAL BEINGS

MINERAL have NO LIFE ,
like air , water , stones.....

THE ATMOSPHERE is the layer
of air surrounding.
The air above PESA .



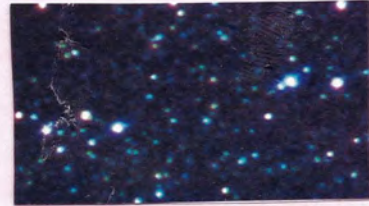
ACTIVITIES

SAY :

Tell me 5 things made by men .

Name some metal you use .

Say things that men can not do .



WRITE :

Air is a.....

A liquid mineral is.....

The atmosphere is the layer....



DRAW :

Two things made by men .

Utensils made some minerals .



LESSON 16

PHENOMENA

WEATHER

WIND

It is air moving .
Sometimes it does
strongly
and can be dangerous .



CLOUDS

Are full of droplets water
have risen when heated
much the Sun .



RAIN

When clouds are cooled
drop their droplets
as RAIN.



When clouds pass
very low
called FOG.



SNOW and HAIL

If the clouds are frozen
droplets fall as
SNOW or HAIL



RAINBOW

We see it when it rains and the sun
breaks through droplets rain.



DO NOT FORGET

WIND is moving air.

CLOUDS are full of droplets water
have risen from the sea.

RAIN is water that falls from clouds.

When it rains and the sun
apperars **RAINBOW**.

When frozen in the clouds
droplets fall as **SNOW OR HAIL**.

ACTIVITIES

SAY :

The clouds are full of

When windy ago.....

Did you see the snow ?



WRITE :

Rain forms when water....

If the clouds cooled a lot then

When it rains and sun apperars...



DRAW :

A field with rain . Rainbow



LESSON 17

THE ENVIRONMENT

AROUND US

SOME

ENVIRONMENTS

FIELD and THE CITY

FIELD life is very healthy
because the air is very clean.



In the **CITY** much smoke,
few trees, lot of noise,
a lot of people ...

ON THE MOUNTAIN

*There is a lot cooler in summer
and cold in winter.*



ON THE COAST

The atmosphere is warm.

*There are a lot of tourism
and good fishing.*

IN THE DESERT

*It's too hot for day....
and very cold at night.*



ON THE POLE

*It's freezing and
much ice*

ORDER TO LIVE

NEED :

LIGHT

HEAT

WATER

FOOD

The Sun gives us

light and heat.



Is impossible to live

without water .

Food are required

order to have energy .

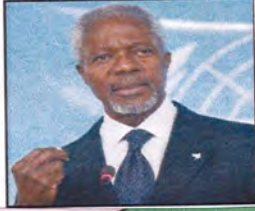


ENVIRONMENT AND PEOPLE

According to the climate and environment..

There are also various kinds of RACES

White , black , china , india ..



DO NOT FORGET

*In the **FIELD** of live is very healthy.*

*The **CITY** has polluted air.*

Needless to live :

LIGHT , HEAT , WATER and FOOD .

There are other kinds of environments:

MARITIME , DESERTICO , POLAR..

***RACES** are also different
ambientey by climate.*

ACTIVITIES

SAY:

In the desert you live well ?

In the city you live healthier in the field ?

Why in the coast are fishing boats ?



WRITE :

In the city there.....and no.....

At the poles will live because.....

Life in the desert is because.....



DRAW :

A mountain . A sea landscape .



LESSON 18

NATURE

IN WINTER



Very cold today...

The trees are leafless.



The animals hide in their dens.

DAY AND NIGHT IN WINTER

*The day are very short and
the nights are very long.*



*The Sun heated slightly and
it's cold.*

HOW WE DEFEND

THE COLD.

We use wool clothes

In the houses there

stoves, heater, fireplaces..



Meals should give us heat.



HOLIDAYS

They are very cheerful

CHRISTMAS, HOLIDAY ORNAMENT...



DO NOT FORGET

*The winter comes after autumn and
lasts three months.*

The days are shorter than the nights.

*As it is very cold and sometimes snow
we have to take shelter and
use heaters*

ACTIVITIES

SAY :

What's the weather like in winter ?

The trees are....

Snow can serve what do you think ?



WRITE :

The winter days are

We put clothes.....

The animals are....

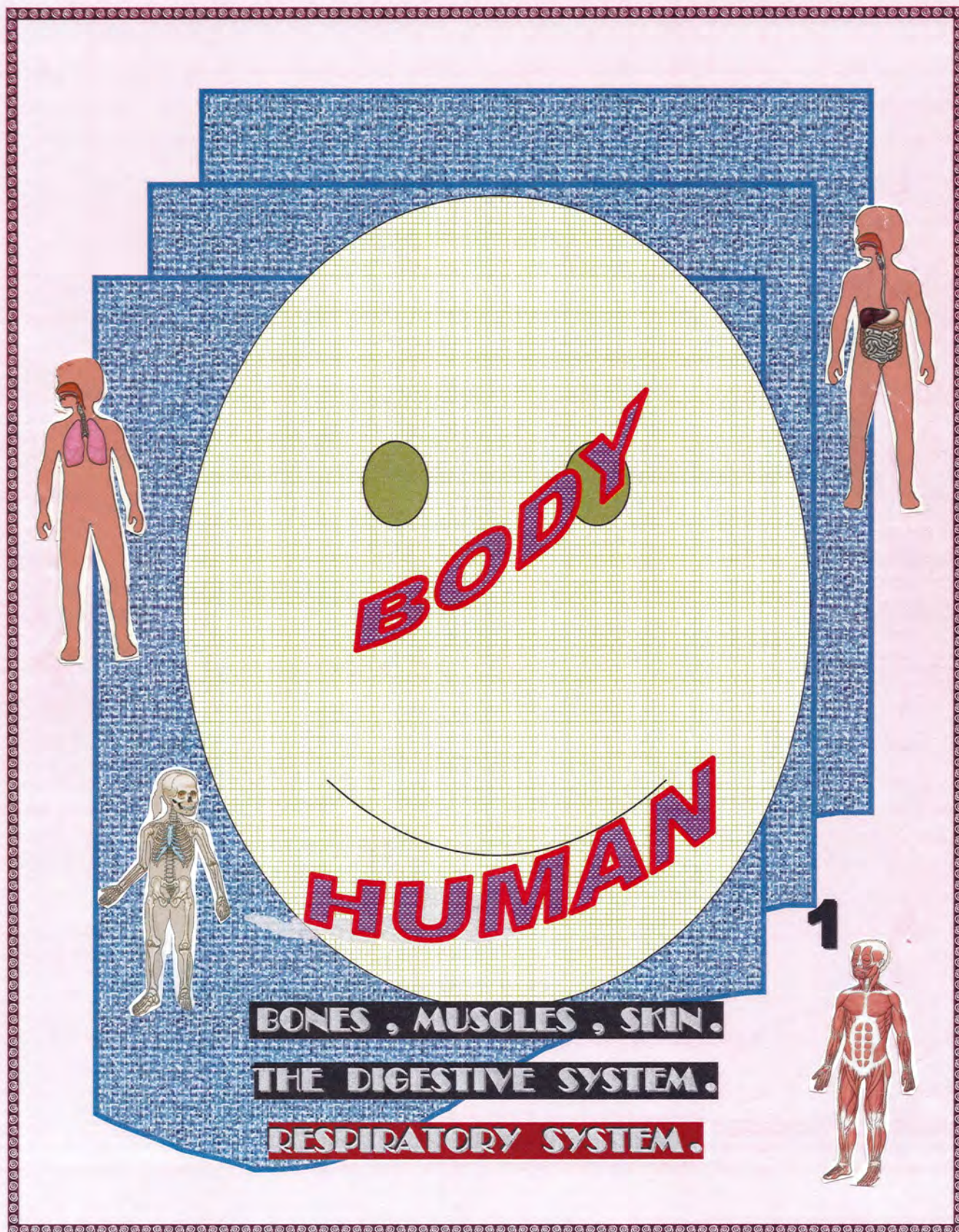


DRAW :

A mountain with snow . A stove .

Invierno - 21 de diciembre al 21 de marzo

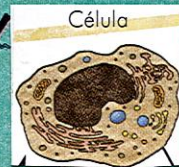




LESSON 19 - I

BODY HUMAN

Our body is made up of tiny
parts called **CELLS**.

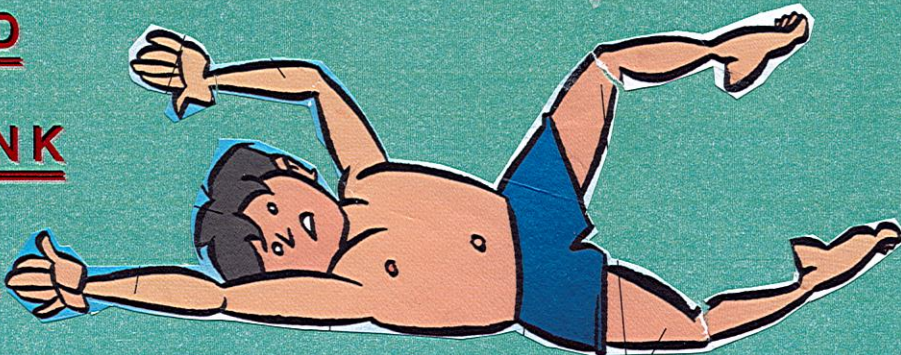


IS DIVIDED INTO THREE PARTS

HEAD

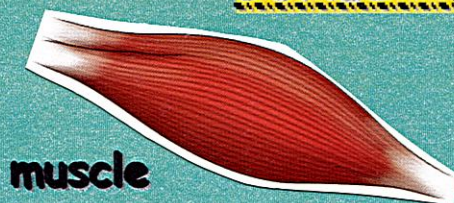
TRUNK

TIPS



IN EACH OF THESE PARTS HAVE

BONES , MUSCLES , SKIN



muscle



bone

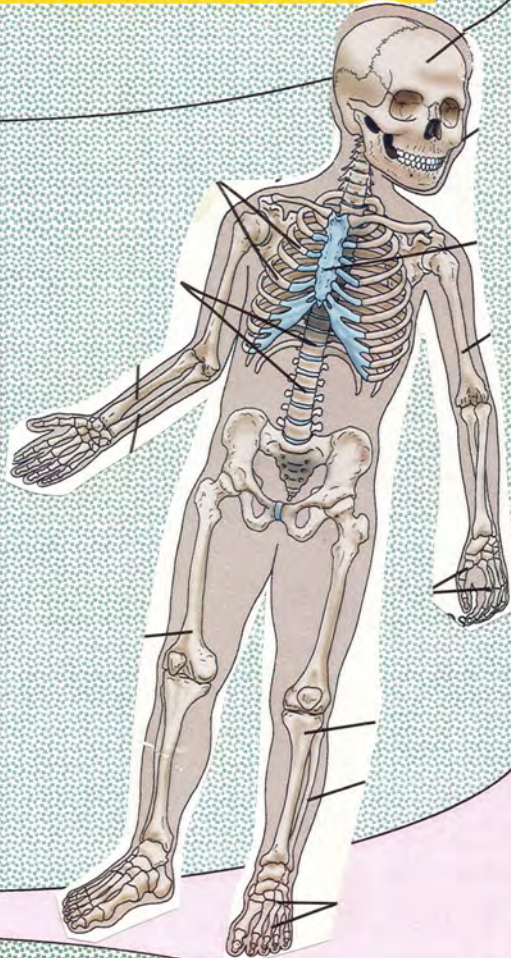
BONES

They are attached to the muscles (meat)

And form

Skeleton

supports the body.



MUSCLE

They consist of meat and

they are attached to bones

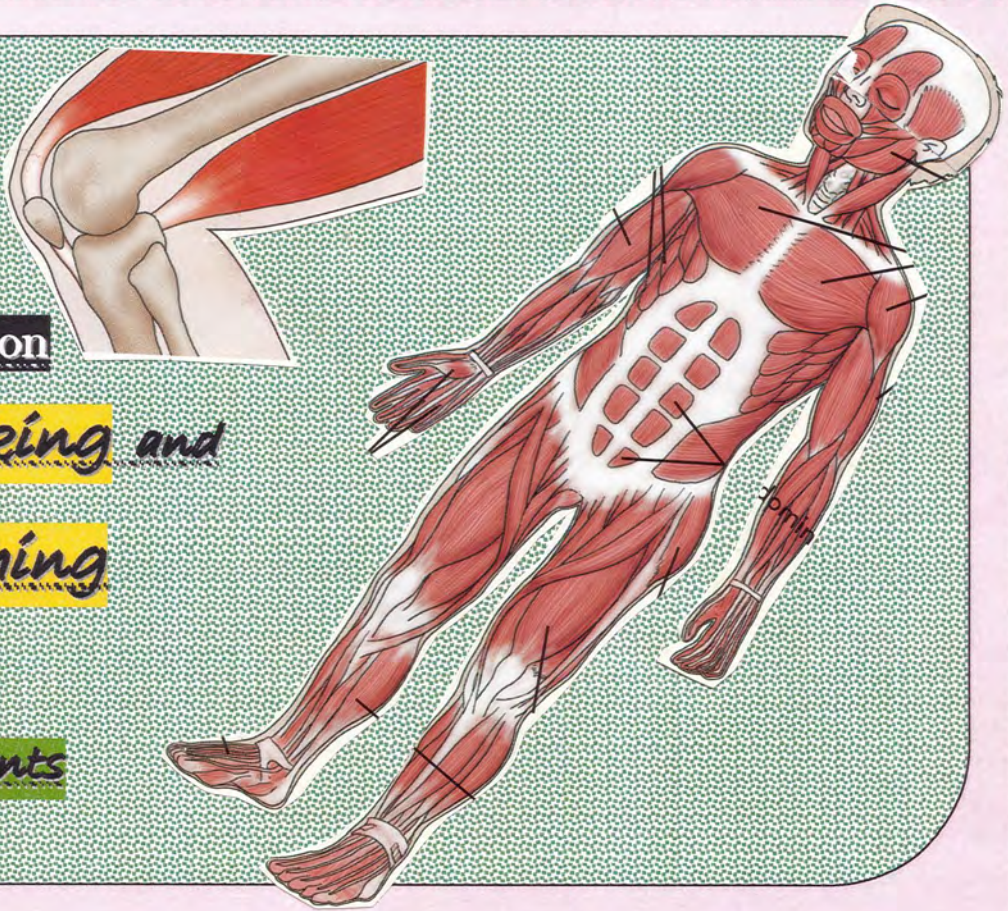
articulation

shrinking and

stretching

produce

movements



SKIN

Is the protective layer around our body

Produce and

ejects

SWEAT



FOOD

They may be
source

PLANT , ANIMAL , MINERAL



TRANSFORMED by

DIGESTION

Is to take
advantage
food



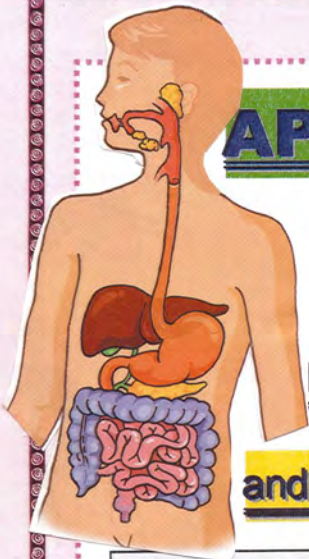
THE DO
APPLIANCE
DIGESTIVE

BREATHING

It is the entrance
and output
air



THE MAKING
APPLIANCE
BREATHING



APPLIANCE

DIGESTIVE

It is a long tube through which food passes
and transformed into usable substances for blood.

Starts in

MOUTH

with

TEETH and SALIVA

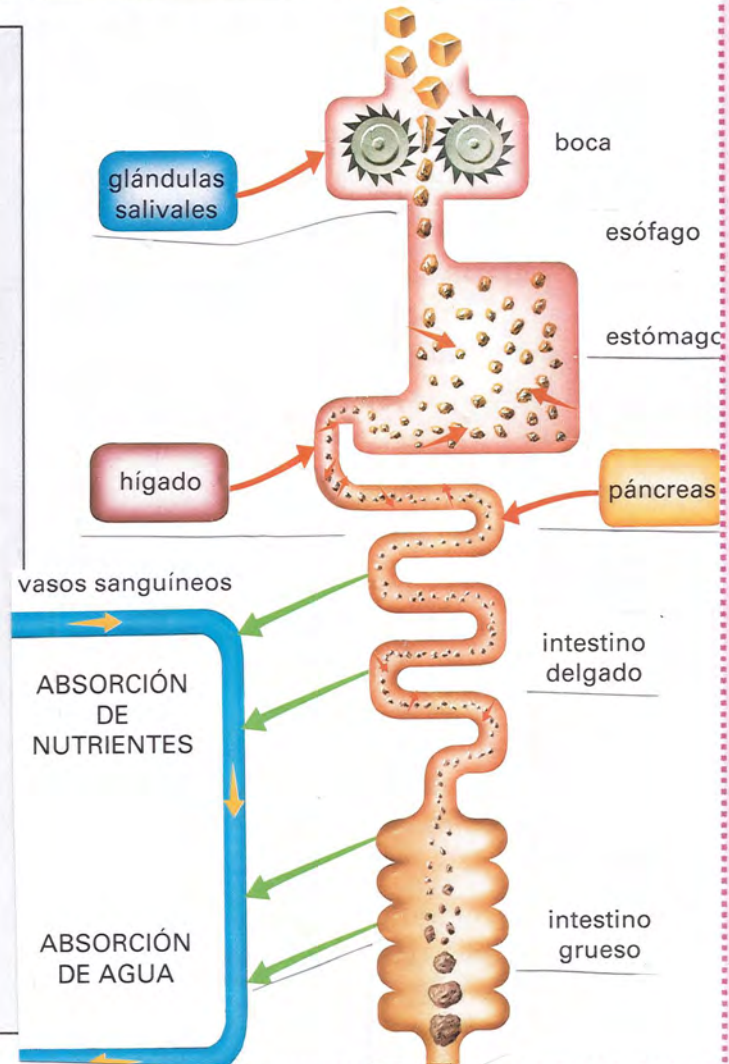
ESOPHAGUS

STOMACH

BOWEL SMALL

BOWEL THICK

ANUS





APPLIANCE

RESPIRATORY

Serves breathing :

TAKING THE AIR

STAY WITH OXYGEN .

The air we take
going through :

NOSE or MOUTH

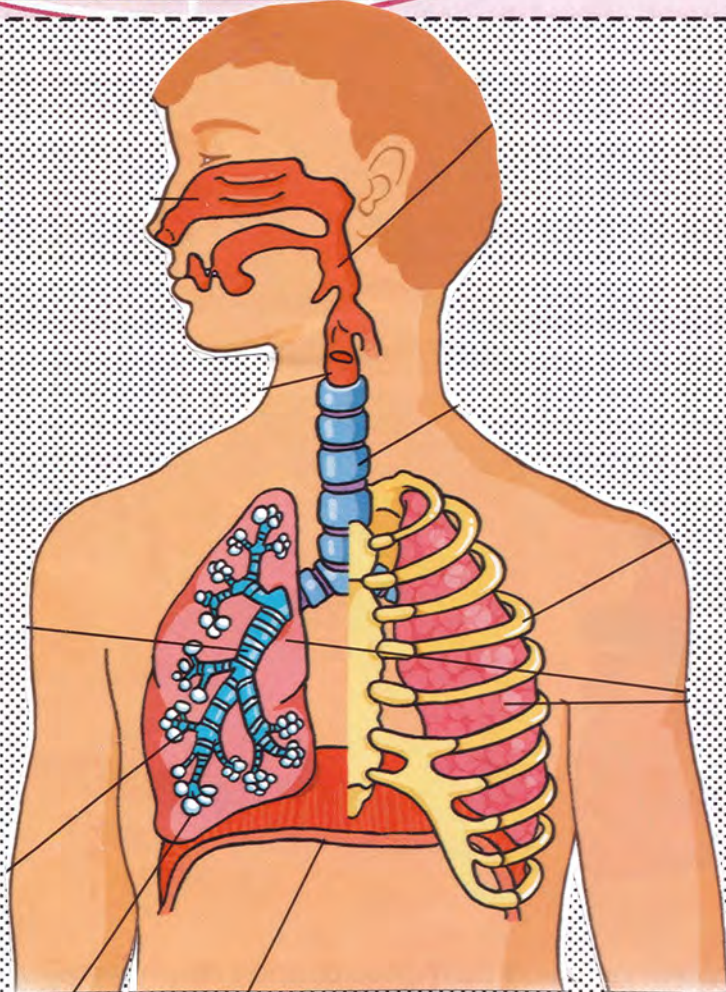
PHARYNX

LARYNX

TRACHEA

2 BRONCHI

LUNGS



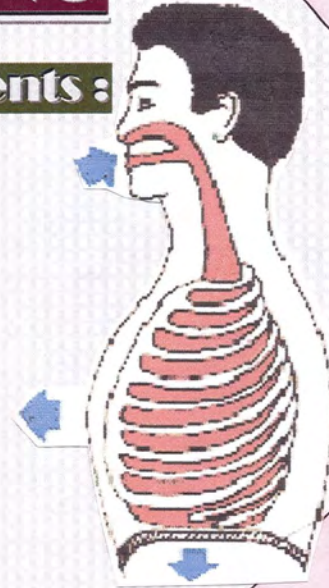
BREATHING

It is in two movements :

Enter the air

In the lungs :

INSPIRE.

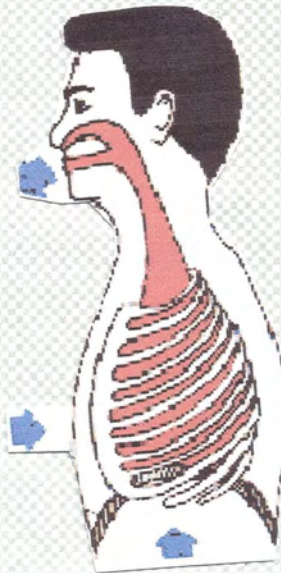


Take the air

already **NO**

carries oxygen :

EXHALE



DO NOT FORGET

The human body is divided into :

HEAD , TRUNK and LIMBS ,

This consists of :

BONES , MUSCLES and SKIN ,

Works with

THE DIGESTIVE SISTEM

for food

THE RESPIRATORY SISTEM

for take to the air .

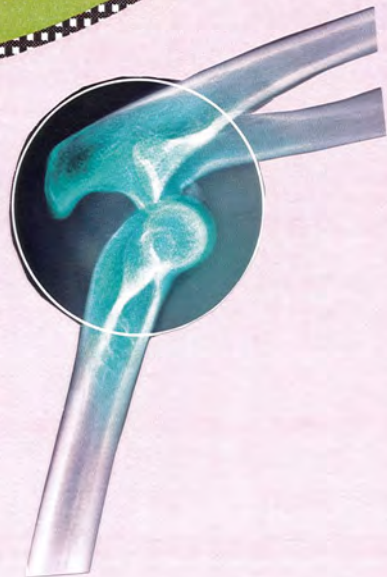
ACTIVITIES

SAY :

You knoww the body parts ?

Di kinds of foods....

It explains the way the air .



WRITE :



Food can be sourced....

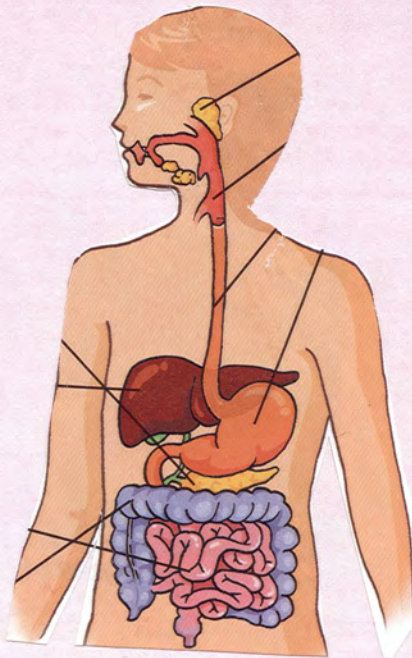
The digestion is done by passing the food..

In breathing air..

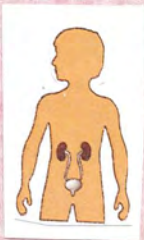


DRAW :

One person . The kinds of foods .



BODY

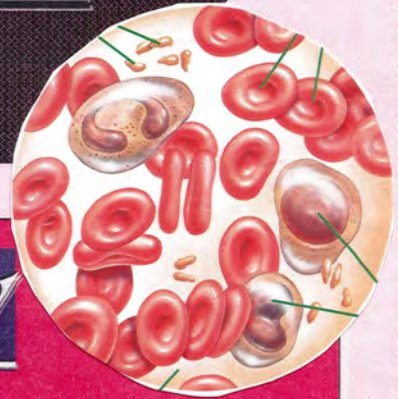


HUMAN -2

APPLIANCES CIRCULATORY , NERVOUS
EXCRETORY , REPRODUCTIVE , PREGNANCY
AND CHILDBIRTH .

LESSON 19 – II

APPLIANCES OF THE HUMAN BODY

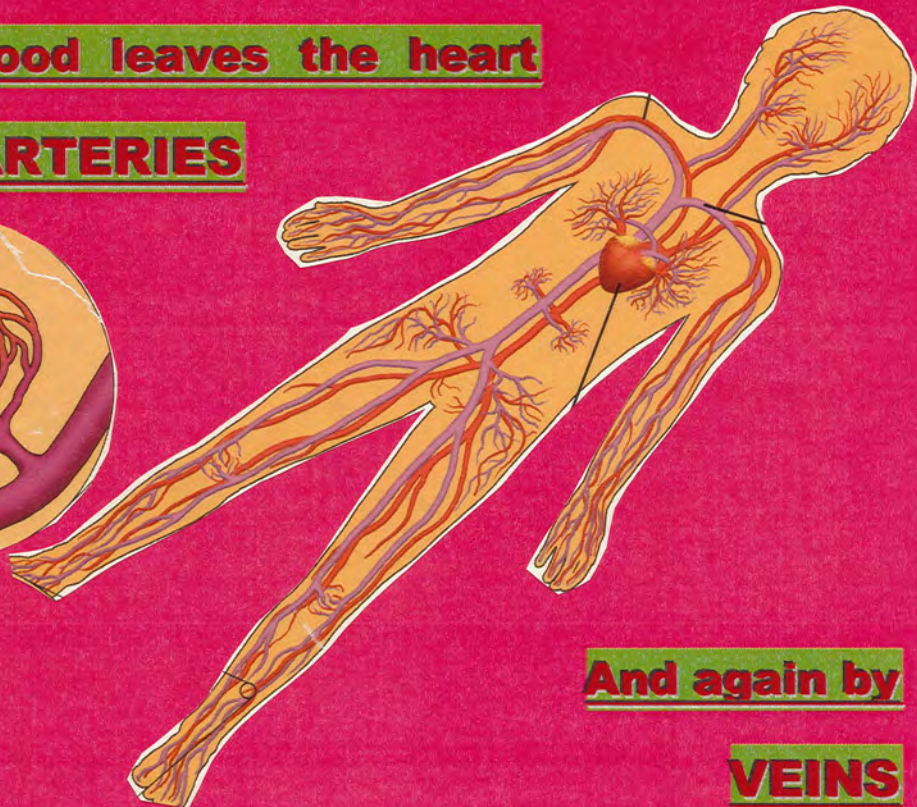
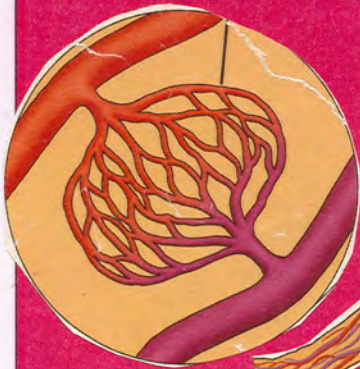


CIRCULATORY

Bear the blood , with their food , all the body

The blood leaves the heart

by **ARTERIES**

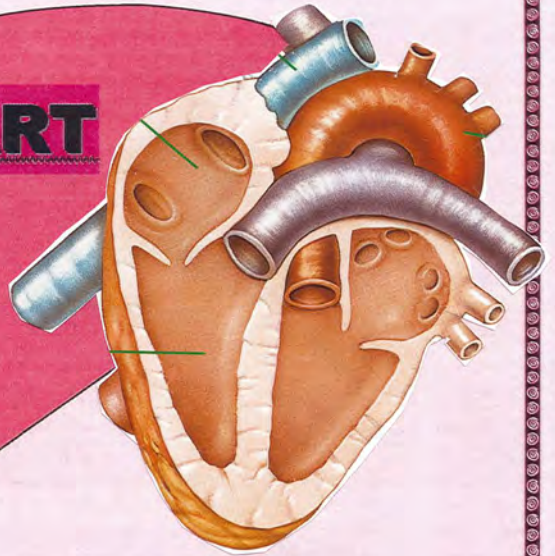
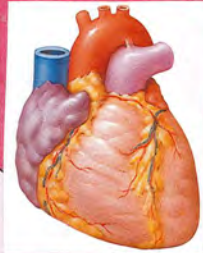


And again by

VEINS

THE HEART

It is a muscle
which shrinks
and pushes
blood.



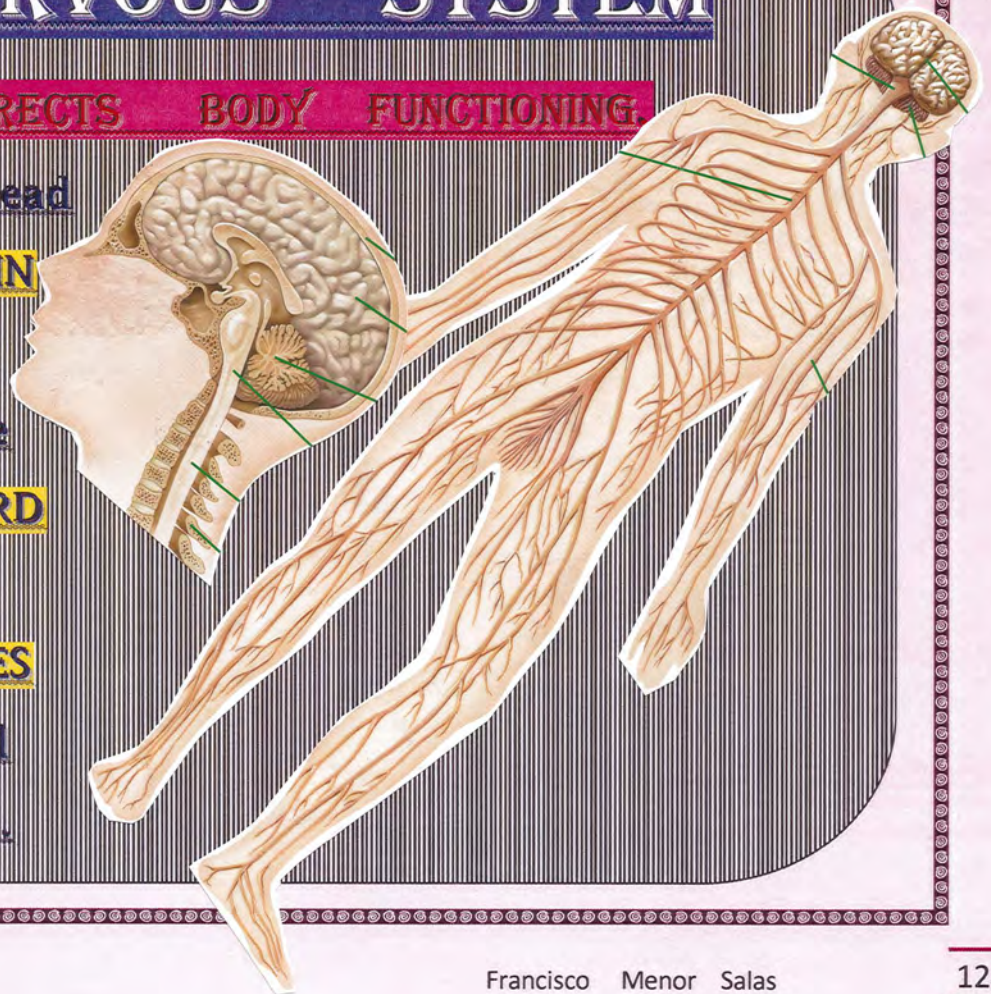
NERVOUS SYSTEM

DIRECTS BODY FUNCTIONING

Inside the head
is the **BRAIN**

And still the
SPINAL CORD

With **NERVES**
reaching all
the body.



APPLIANCE EXCRETORY

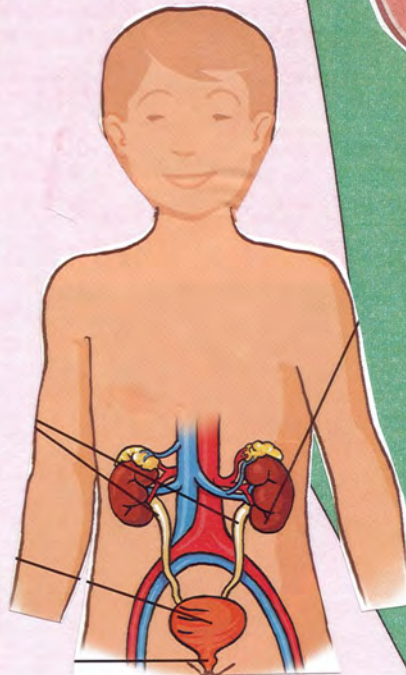
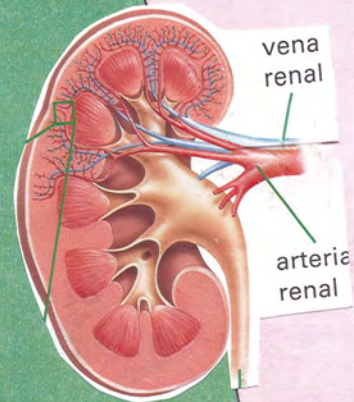
Used to filter the blood taking away the
harmful components .

This consists of
TWO KIDNEYS

with little tubes
THE URETERS

they are going to
BLADDER

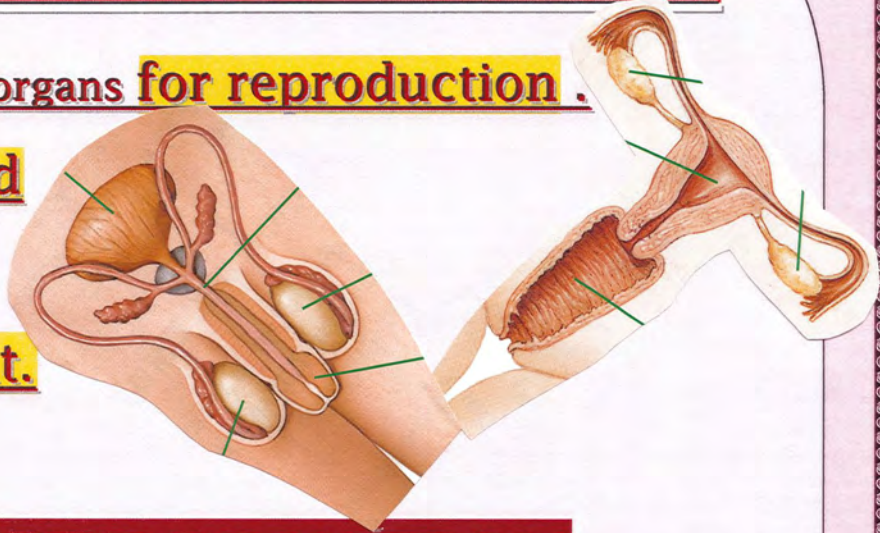
expelling URINE
by URETHRA .



REPRODUCTIVE SYSTEM

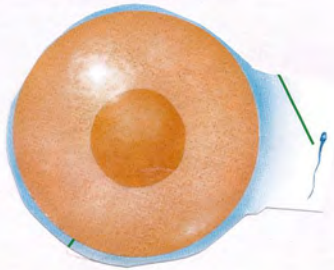
It is a set of organs for reproduction .

In man and
women
is different.



REPRODUCTION

When joined together in the mother
a male and a female cell
give rise to a new being .



PREGNANCY lasts nine months.



BIRTH

When the new being
is completely
developed ,
the body
preparing mother



and the baby comes out
attached by a cord
that separates



and begins
to breathe
and to live alone.



DO NOT FORGET

THE CIRCULATORY SYSTEM carries blood
throughout the body the heart
with arteries and veins.



THE NERVOUS SYSTEM directs the
functioning of the entire body.



THE EXCRETORY SYSTEM produces
and expels urine.

THE REPRODUCTIVE SYSTEM is used
to form a new being, which will grow
into the mother until birth.



ACTIVITIES

SAY :

You know that it serves the blood :

Where will be the brain ?

Explain what you know of urine .

WRITE :

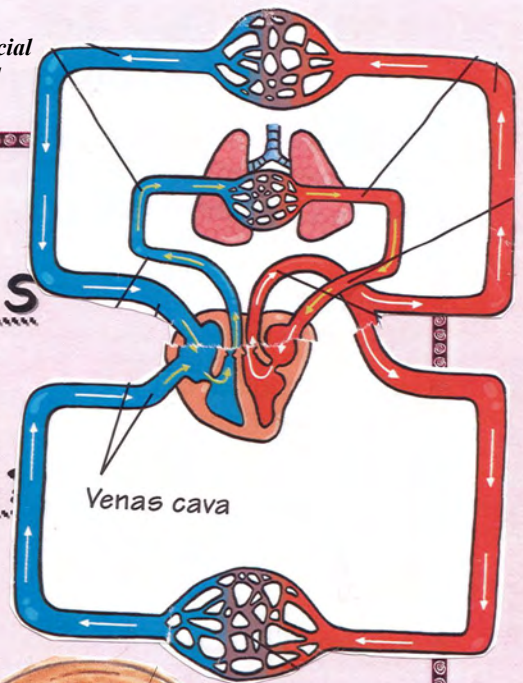
The heart is for.....

The urine is cleaned.....and then.....

When the baby is formed.....

DRAW :

A baby inside his mother . The heart .



SUMMARY OF FUNCTIONS

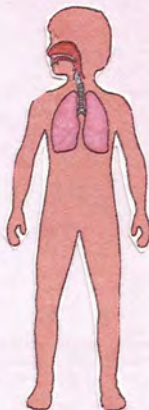
THE HUMAN BODY

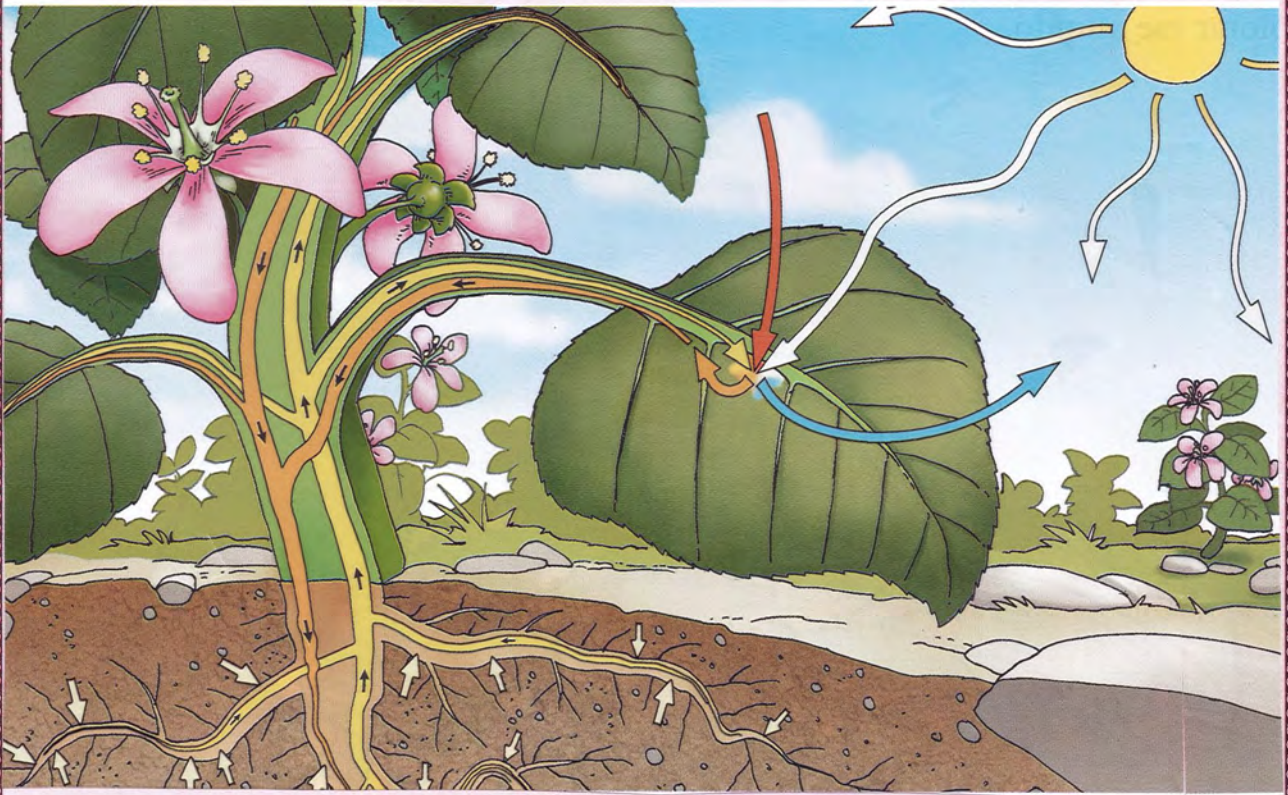
PERFORMED BY

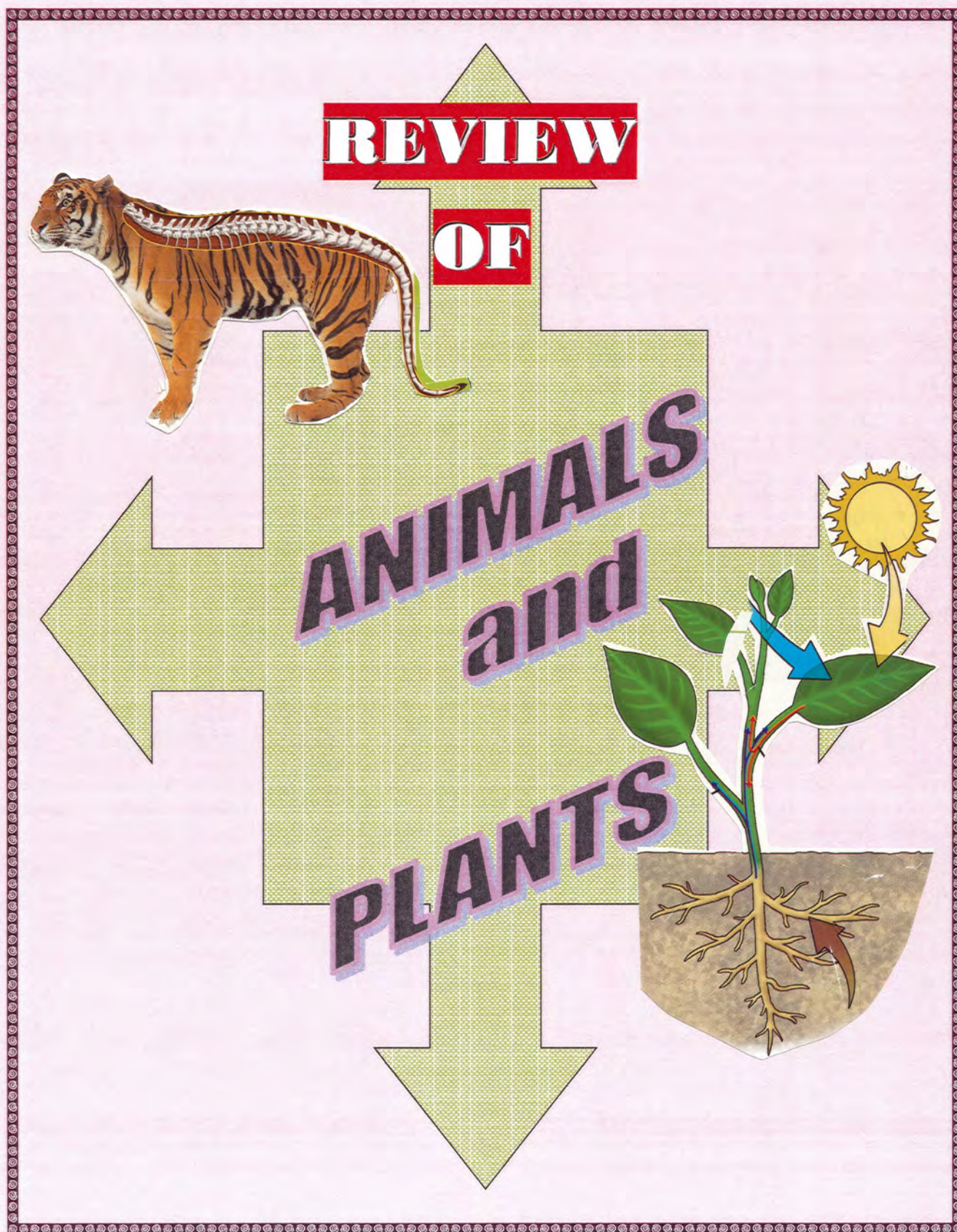
nutrition , respiration , circulation ,excretion

APPLIANCES

DIGESTIVE	RESPIRATORY	CIRCULATORY	EXCRETORY
Mouth	nose or mouth	blood	kidneys
Esophagus	pharynx	heart	ureters
Stomach	larynx	arteries	bladder
Bowel small	trachea	veins	urethra
Bowel thick	bronchi	capillaries	
Anus	lungs		







ANIMALS

can be

With bones

VERTEBRATES



HOUSEHOLD



WILD



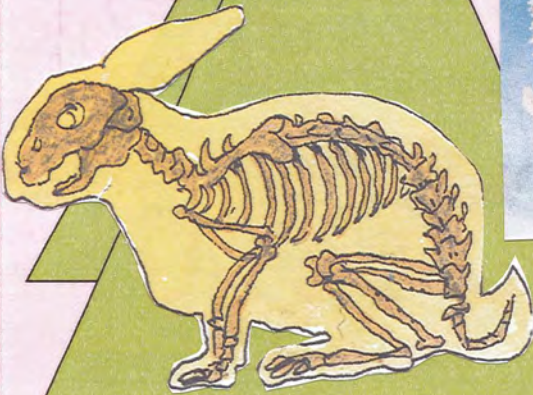
Boneless

INVERTEBRATES



VERTEBRATE

They
SPINE



Its body
Is divided
into

head



trunk

extremity

CAN BE

MAMMALS



hairs

lungs

BIRDS



feathers

lungs

REPTILES



scales

lungs

AMPHIBIANS



bare

skin

FISH



scales

gills

H A V E

INVERTEBRATES

They have no

bones



MAY HAVE

BODY

PROTECTED

BY

A SHELL

as

clam snail



HARD LEATHER

as

insects



spiders



BODY

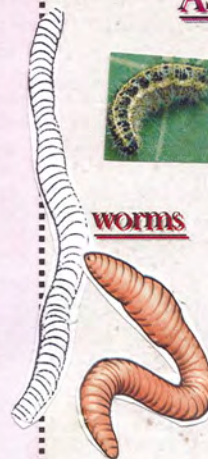
WITHOUT

PROTECTION

AS



worms



jellyfish





PLANTS



THEY ARE
LIVING
BEINGS :

BOM



GROW



REPRODUCE



DIE



HAVE :

ROOT



STEM



LEAVES



FLOWERS



FRUITS



WE

PROVIDE :

FOODS



MEDICINES



MATERIALS



LESSON 20

THE SENSES

WE THE PEOPLE RELATE

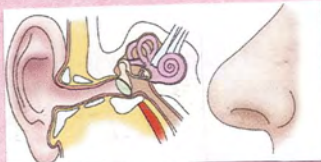
FOR THE SENSES

are

Sight



hearing



smell



taste



touch



FOR MEDIA

newspapers



radio

television



telephone

computer



EYES

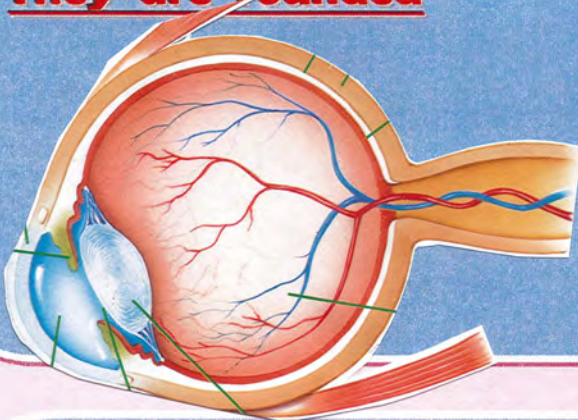
They are rounded

And at the bottom are

A NERVE

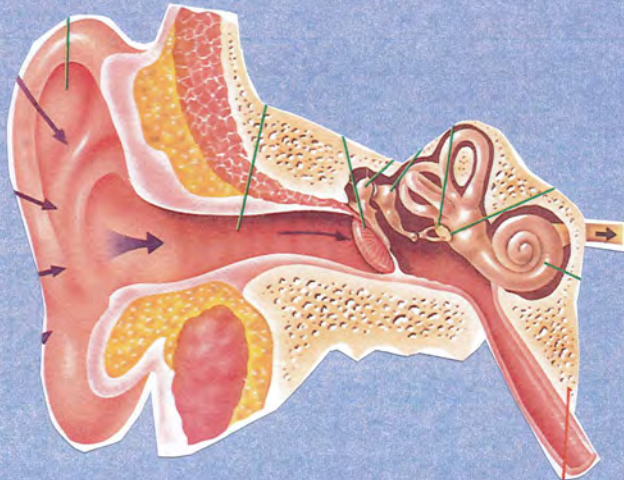
communicating with

BRAIN

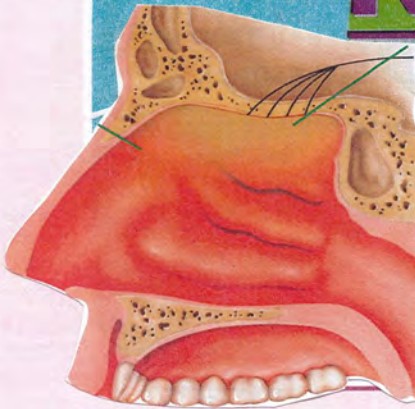


EARS

The sounds drift
through the air
and enter the ear
which terminates
in a NERVE
communicating
wich the BRAIN



NOSE



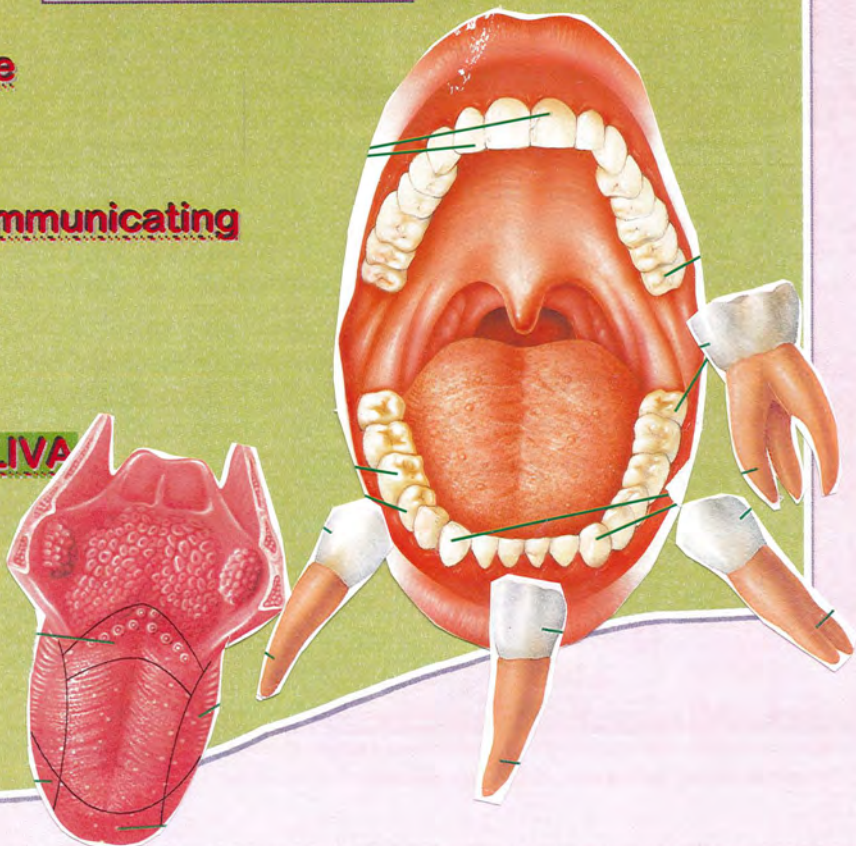
Inside it feels odor
and transmitted to
the BRAIN

MOUTH

In the mouth we

LANGUAGE communicating
taste the BRAIN

TEETH and SALIVA



SKIN and TOUCH

The **SKIN** has **HAIR** and **PORES**

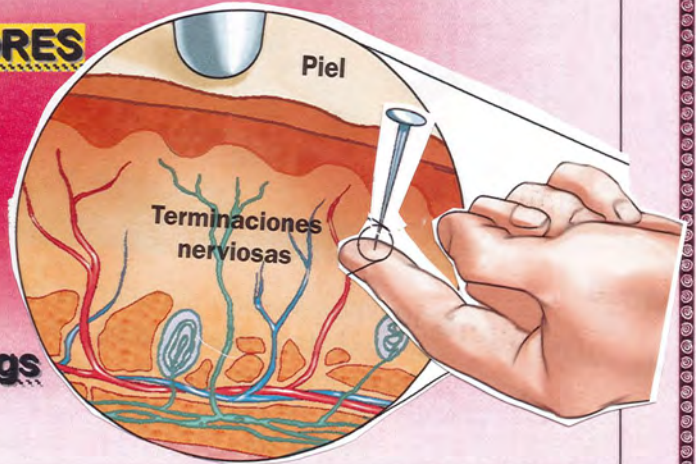
to take the **SWEAT**.

And within a few

NERVE ENDINGS

communicating their feelings

to the **BRAIN**.



DO NOT FORGET

The people we relate to the **senses** and the **media**.

SENSES are :

Sight , hearing , smell , taste and touch .

And its **ORGANS** are :

Eye, ear , nose , tongue and skin .

All you end up in a **NERVE**

communicates with the **BRAIN**.

ACTIVITIES

SAY :

With that sense smell?

How can we communicate ?

Do you know any other flavors ?

WRITE :

Relates ...

Eye

noises

Smell

the flavors

Tuch

skin

Hearing

colors

Touch

the colony



DRAW: A baby face wich the senses . So means
to communicate .

TOPICS

SOCIALS

LESSON 21

PEOPLE ARE NEEDED

MEN AT WORK

DEFENSE AGAINST THE COLD

LESSON 21 - I

PEOPLE NEEDED

PROGRESS



Each person make a
other work .
But all Help
to benefit .



FAMILY

We all helped us and

we need :

Older small

and siblings including .



FRIENDS AND NEIGHBORS



**Whenever we need
we give special assistance**

AT SCHOOL

**Professor helps
their students**

**you teaching them
important things
and necessary**



WE

ALL NEED

TO OTHERS

FOR HEALTH CARE

The Do

Nurse

A.T.S.



Hospitals

Ambulances

BUILDING A HOUSE

Architec

Master builder

Masons

Carpenters

The glassmakers



ARRANGE FOR TROUBLE

The plumber

The electrician



DO NOT FORGET

To live well we need many
people with different jobs.

All jobs are important
and need each other.

Family, friends, neighbors
help us to live better.



ACTIVITIES

SAY :

Names of some jobs.

Who can help ?

How can we help at home ?



WRITE :

In College help us.....

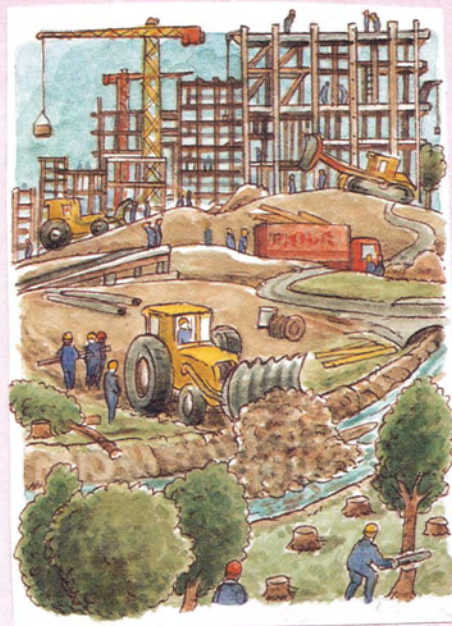
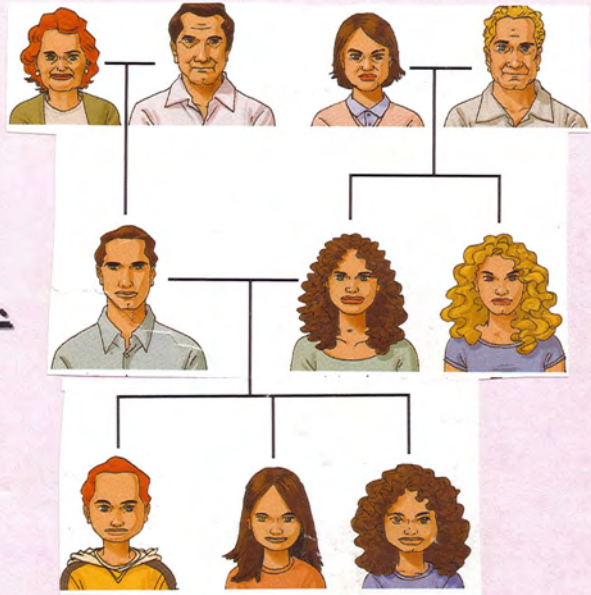
To make a house involved....

With neighbors.....

DRAW :

The masons building a house .

A person helping.



LESSON 21 - II

WORK OF PERSONS

EVERYONE MUST WORK

PRODUCE WORK

WEALTH AND HAPPINESS

FOR THE SAKE OF OTHERS



WORKING
THE TEACHER
THE PRIEST
and PHYSICIAN



MAKING A PRODUCT DO BETWEEN MANY PEOPLE

BREAD

The farmer planted wheat.
The miller made flour.
And the bread baker fabricate.



FARMER

He works hard on the field
or the garden to
grow our food .



THE MERCHANT

Sell all we need :
field factories ,
the sea...

FISHERMEN

**They work hard and danger
their boats to collect fish.**



OFFICES

**Work to direct the work
of factories , shops....**



TEAMWORK

All work is done between

several people ,

forming a team .

If everyone does well,

will be a success for everyone .



DO NOT FORGET

There are many kinds of jobs .

All are important

and everyone must work ,

Work must always be

well - done

ACTIVITIES

SAY :

Work your family .

Like a farmer works ?

You know some office ?

WRITE :

The mechanical work fixing....

The fisherman collects much with....

DRAW : A farmer . A fishermen.



LESSON 21 – III

DEFENSE COLD

DRESSES

They serve to defend
the cold winter
(wool and dark)
in summer heat
(linen and clear)



MATERIALS MAKING DRESSES

They are made with

FABRIC

Cotton

Silk

Nylon



LANA

sheep



SKIN

cow

goat



HISTORY OF DRESSES

The first men were dressed with

Animal fur



And then with woolens



Later in silk , cotton and linen



They are now used quite

The nylon and synthetic fibers.

FIRE

For primitive man was

a very useful invention

because warming

prepared meals

and had light defend animals .



They did by rubbing two sticks

Now blocks

COAL , OIL , GAS BUTANE...

DO NOT FORGET

DRESS are protecting us
of COTTON , WOOL , LINEN , LEATHER..

With fire we warm up ,
make dinner , give us light..
First to *rubbing* two sticks .

But now the coal , oil , butane

Gas is used.



ACTIVITIES

SAY :

You know that this made your dress ?

The fire is it dangerous ?

You knout any animal that is useful to dresses ?

WRITE :

Now make dresses.....

The dresses vary because in summer

Firefighters are dedicated to.....



DRAW :

Different dresses . A fire .





GEOGRAPHY

THE SUN , THE DAY and NIGHT

LANDSW and SEAS

SPAIN

OUR COUNTRY



LESSON 22

THE SUN

DAY and NIGHT

STARS

They are night and day see **THE SUN**,
which is another star.



THE SUN

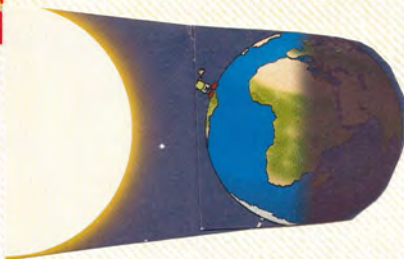
Is the nearest star and
gives us light and heat.



Always appears
in the same place :

And always hidden
the same place :

EAST



WEST



EARTH

It is a body in space (AN ASTRO)
which revolves around the Sun .



PLANET

It is round in space .



And has two movements :

ABOUT HERSELF AND

and

AROUND THE SUN .

LAND TOUR

Always spinning ,

although seems

does not move .



TURNS ON ITSELF

And it takes 24 hours (one day)

In a full circle :

ROTATION

When part of Earth

facing the Sun :

DAY IS HERE.

The other half

this without light :

IS NIGHT.

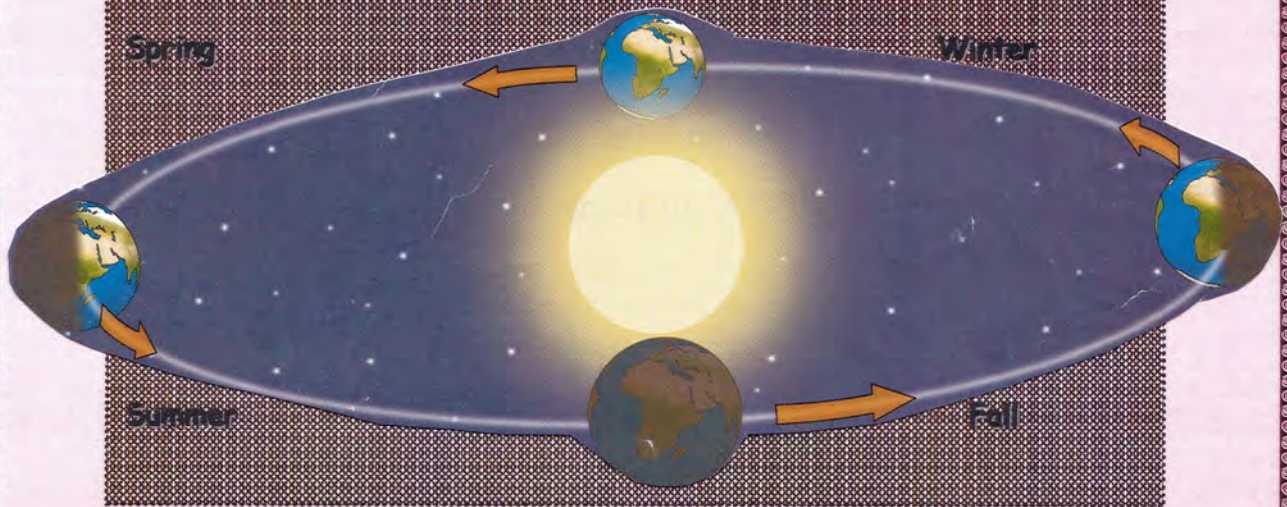


AROUND THE SUN

Makes a complete circle in one year (365 days)

FORWARD

AND THIS RETURN LISTED STATION :



MOON

**Revolves around the Earth , so say
it is your SATELLITE .**



**NOT OWN LIGHT
Because the received
sun and us send to Earth.**

AND HAS DIFFERENT FORMS

According to party
see from Earth .

New moon



Quarter



Quarter



Full Moon



DO NOT FORGET

PLANET EARTH is a rotating
around the Sun.

It has two movements :

ROTATION on itself and

FORWARD around the Sun .

SUN is a star gives us
light and heat .

MOON is rotating SATELLITE
around the Earth ,



SPRING

SUMMER

FALL

WINTER

ACTIVITIES

SAY :

How the Earth moves ?

What do you see the Moon ?

Tell what you know of the Sun .



WRITE :

The Earth has two movements :..... and

It is day when

The Moon is a rotating.....



DRAW :

Earth with the Sun and Moon .

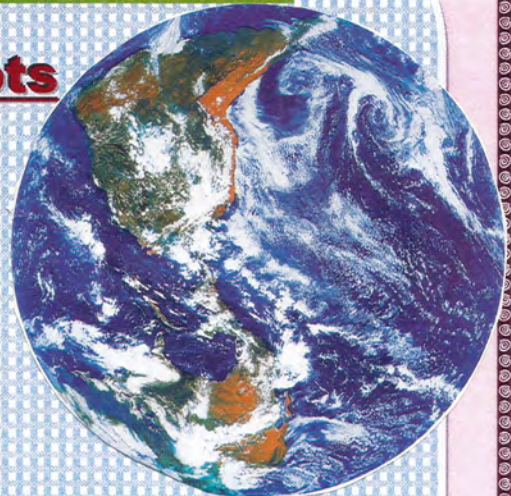
Earth day and night .

LESSON 23

LANDS AND SEAS

CONTINENTS and OCEANS

The Earth is divided into large lots
who call **CONTINENTS**.



And there are also grounds

water surrounded by

everywhere

who call

ISLANDS



The portion of water on Earth

MARES form.



And if large denomination

OCEANS

LAGOS are lots freshwater

a sunken ground



A SWAMP

It is the water of a river
stopped by a huge wall

COAST

It is the parth of this land by the sea.

On the coast there may be :

ROPES : stuck at sea land .

GULFS : sea within the earth .

BEACHES : sandy grounds
near the sea .

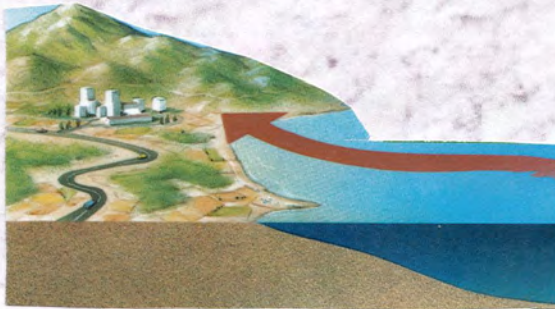


SEA

It is a lot of salt water
continuously moving forming .

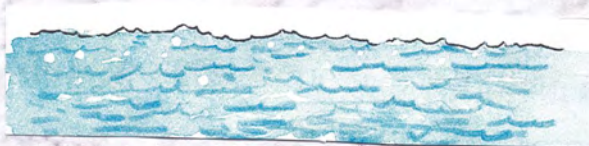
WAVE

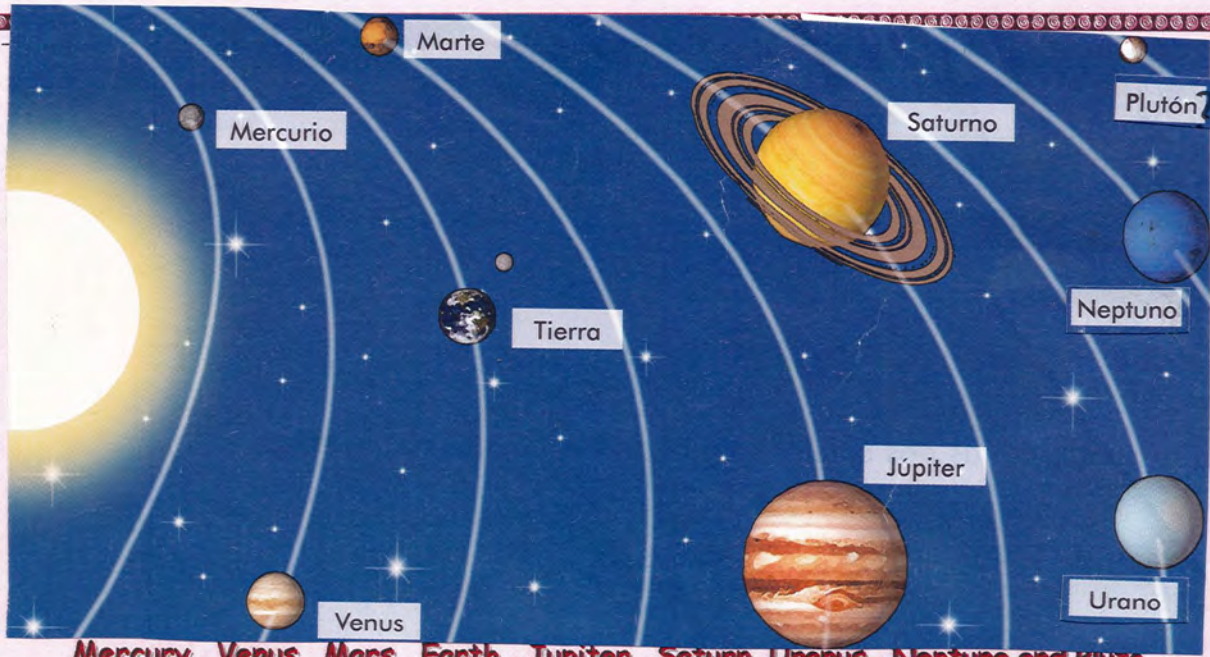
makes the wind .



AND TIDES

Are ups and downs
seawater .





Mercury, Venus, Mars, Earth, Jupiter, Saturn, Uranus, Neptune and Pluto

WORLD CONTINENTS AND OCEANS



THE THEMAS OF GEOGRAPHY AND HISTORY

OF MY COUNTRY (SPAIN) THE CAN USED

TO FOLLOW MY SAME METHOD

FOR COMPLETE THE SIMILARY HERS.

TEMA 24

ESPAÑA FÍSICA

EL MAPA

Si hacemos **un dibujo** de un terreno
visto desde arriba ... **ES UN MAPA**



Si dibujamos un mapa
que tenga los ríos

los montes, los mares, las costas....



ESTE ES UN MAPA FÍSICO DE ESPAÑA

TEMA 25

NUESTRA PATRIA



LA BANDERA

**Representa
a ESPAÑA.**

Es de color rojo y amarillo

EL ESCUDO

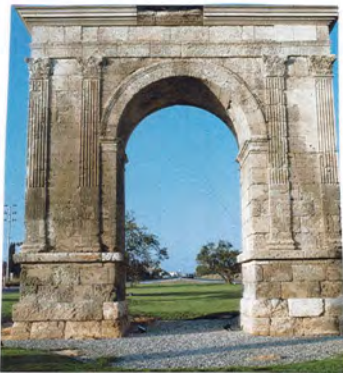
**Representa también a
nuestro País.**

**Dentro tiene dibujos de
antiguos Reinos de España.**



LOS ROMANOS

Vinieron a España para luchar
contra los CARTAGINESES
y echarlos de nuestro País



ROMA dió a ESPAÑA:

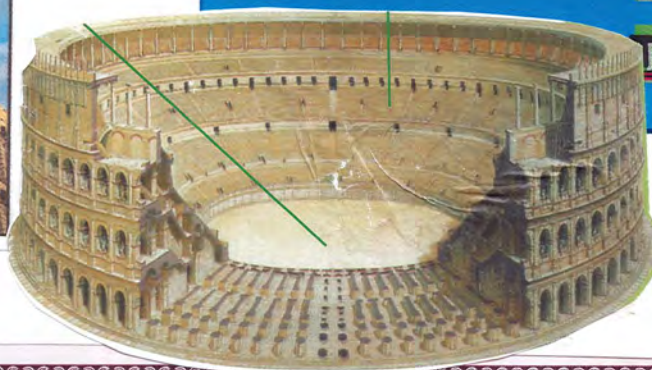
Su lengua

Sus costumbres

Puentes

Caminos

Teatros



LOS REYES CATÓLICOS

Eran **DON FERNANDO** .rey de **ARAGÓN**.

y la reina **ISABEL** .de **CASTILLA**



Acabaron la RECONQUISTA

de España a los árabes.

Organizaron el país

Y protegieron a COLÓN