Let's REFLECT TOGETHER





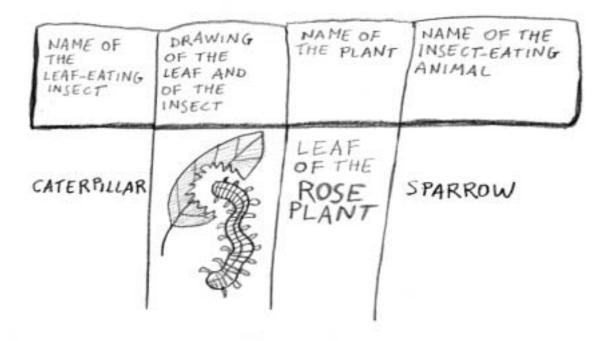
Activities to do with your friends, your teacher, your family..

Activity NUMBER 2

Recap what you have read

Discuss with your friends and with your teacher the adventure of Nenne and Babuh. Remember words like Ecosystem, Eaters and Eaten, Cycle of Life, etc. and discuss them...

- Visit the plants/gardens around your house and look at some of the leaves that have been eaten by insects.
- 1) Try to find out the types of insects that eat the leaves (if the insects are too small, use a magnifying glass, if you can, to see them).
- 2) Ask for help from your elders, friends or teacher to identify the insects.
- 3) Ask them to help you find out which animals eat these insects.
- 4) Write down the information in your notebook using a table like this:



5) Show your table to your friends and your teacher.

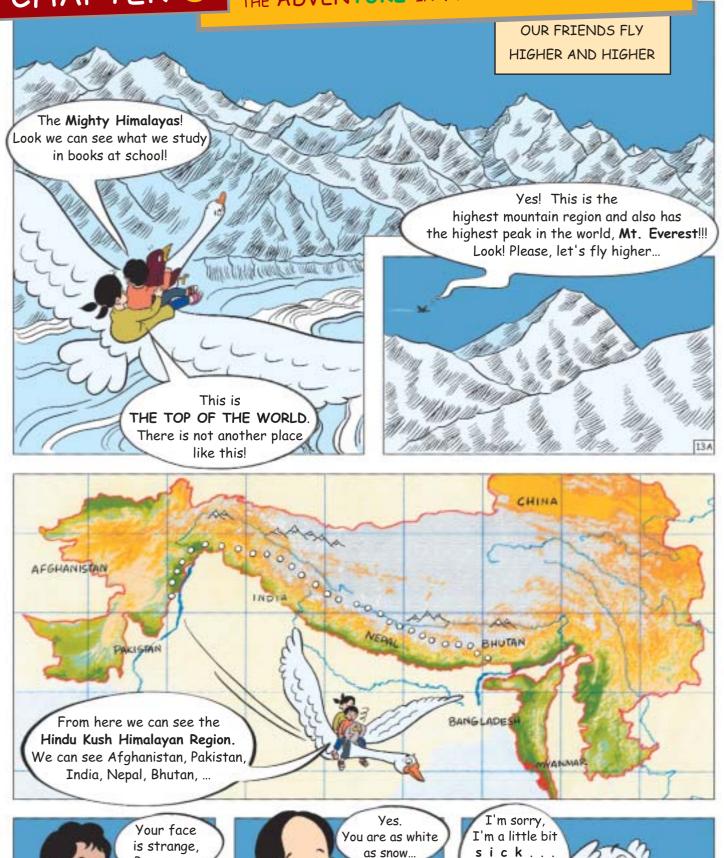
Take a look at the tables of your friends.

Find out the differences.

CHAPTER 3

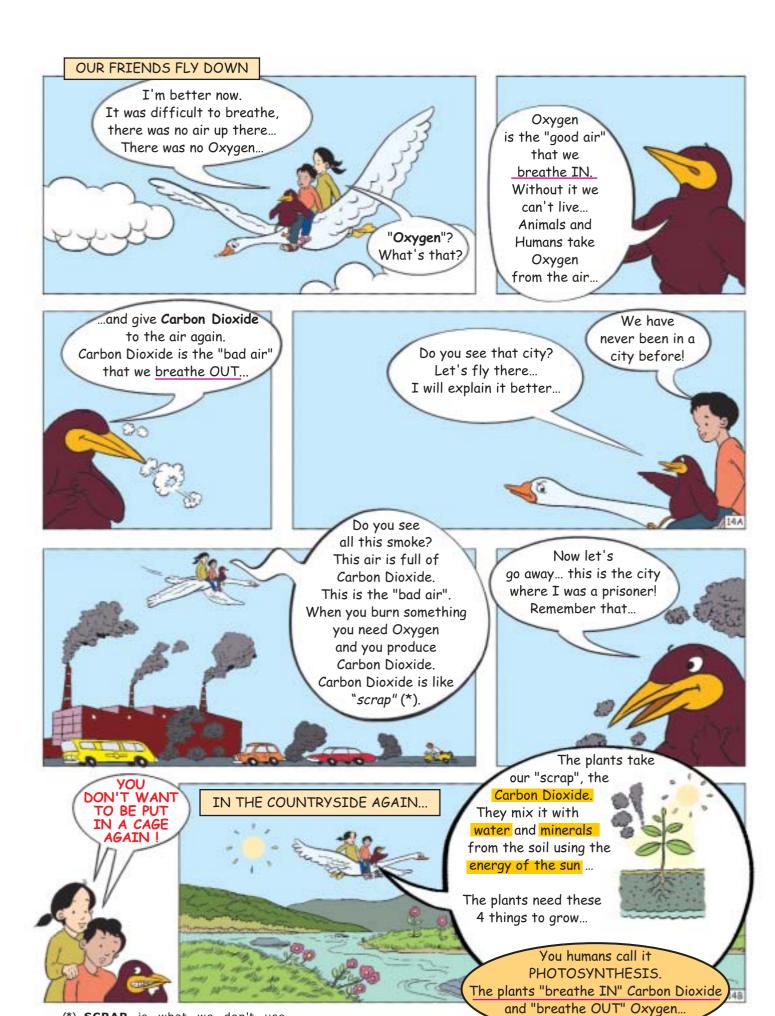
THE ADVENTURE IN NATURE CONTINUES

I've never been so high... We must go down...





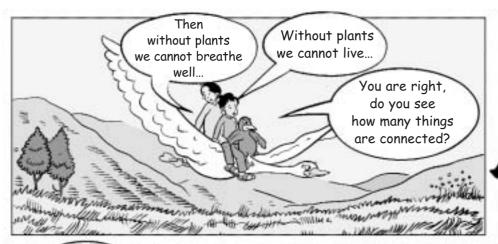
Parapara...

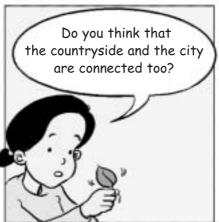


(*) **SCRAP** is what we don't use. It's useless for us, but it could be useful for other things. Like the seeds inside fruit: we don't eat them, we throw them away, but they are useful for nature: they create a new plant...

On this page we talk about PHOTOSYNTHESIS



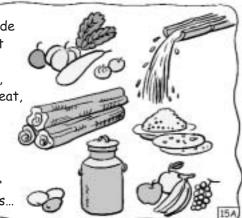




Sure!
Without
photosynthesis
the humans living in
the city cannot
breathe well...

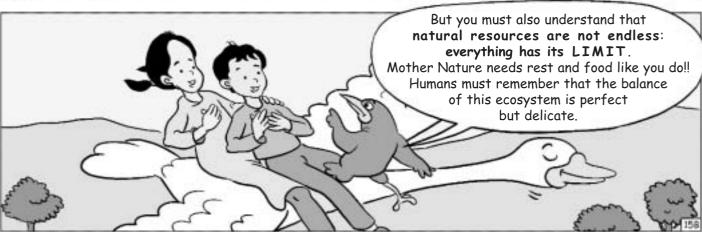


And without the countryside urban people(1) cannot eat vegetables or fruits, cannot eat eggs or meat, cannot have bread from wheat, cannot drink milk, cannot have timber to build houses, cannot have firewood, cannot have fresh water coming from the mountains...



Yeeeees, Babuh!
These are
NATURAL RESOURCES!
Not only urban people,
but also rural people (2)
must remember that
all the things they use
come from nature!





(2) **RURAL PEOPLE:** people living in the countryside.

Let's REFLECT TOGETHER





Activities to do with your friends, your teacher, your family. Activity NUMBER (3

Recap what you have read

Discuss with your friends and with your teacher the adventure of Nenne and Babuh. Remember words like Oxygen, Carbon Dioxide, Scrap, Photosynthesis, Natural Resources, etc. and discuss them.

Play the game "The story of things"

Parapara explains to the children that "Everything comes from nature".

- What does it mean?
- Do you agree?

Play this game:

- Someone starts by saying the name of an artificial object.
- The others must try to find the object or the material that has produced it.
- Try to continue as far as you can finding the **natural origin** of the objects.

A very easy example could be:

If one of you starts by saying DESK (that is an artificial object, made by "humans"), someone else must say: WOOD, because the desk is made of wood. Then somebody will say: TREE, because wood comes from trees.

DESK - WOOD - TREE:

In three steps you have found the <u>natural origin</u> of the first <u>artificial object</u>.

But if we say PLASTIC BAG?

Try to find its natural origin...





I will continue
telling you the secrets
of Mother Nature,
but you must promise
to play your wonderful
music
again for me!



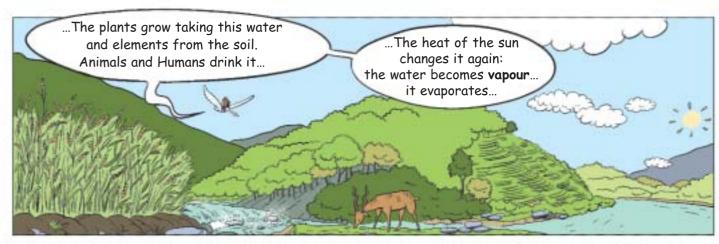
Well! I want to tell you that in nature everything changes into something else... Look at this water... Don't look at me!

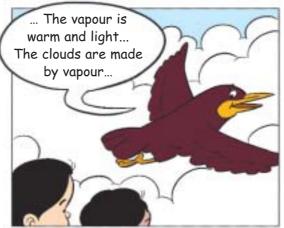
Look at this water... Its story is like a cycle...



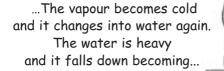












...The vapour flies up to the sky...









Let's REFLECT TOGETHER Activities to do with your friends, your teacher, your family



Recap what you have read

Discuss with your friends and with your teacher the adventure of Nenne and Babuh. Remember words like Cycle of water, Vapour and discuss them.

Write a short story on the cycle of water

Start to write:

- I am a drop of water...

And imagine your life, or better still, imagine one day of your life.

You could start your day on the mountain, because the sun transforms the snow into water, The hot temperature melts the cold snow and you start to go down, on the rocks... What will happen to you?

Or you could start your day in a hot valley, in a river. You are together with millions of drops like you... but after a while someone puts you into a bottle or a pail...

Or you could start in a cloud that is too cold for you. So you decide to fall down. It's raining...

You fall down on the leaves of the trees, near the birds...



Let's OBSERVE our natural world

Have you seen nature as Babuh and Nenne see it?

- Walk around the area and observe, take down notes, talk to the people and come back to classroom and prepare a group report for discussion and sharing with the other groups.
- Do you remember the Map of your village that you made? Look at the map and mark the area that you have visited.
- Draw a table like the one given below to write down the information you have collected, or you could note on the map itself.

WE HAVE NOTED PROBLEM ? CAN DO ? WELL THE WATER IS DIRTY WELL IS UNCOVERED THE WELL					
WELL WATER IS SMELLY IS DIRTY WELL IS UNCOVERED CLEAR THE	WE HAVE	WE HAVE		S. MHA	WHAT CAN WE DO ?
AROUND IT BUSHE.	WELL	WATER IS	THERE ARE	WELL	COVER THE WELL CLEAR THE BUSHES

- Try to observe and note many things (plants, water points, kitchen gardens, wild animals, grazing animals, etc.)

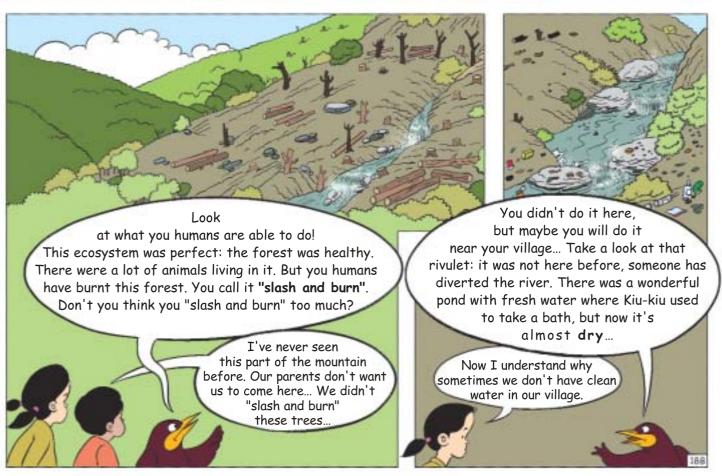
CHAPTER 4

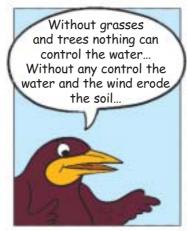
THE "BALD MOUNTAIN"



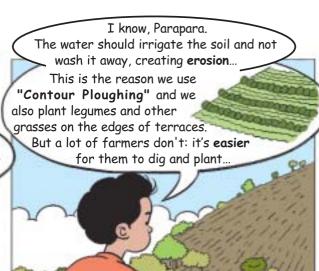








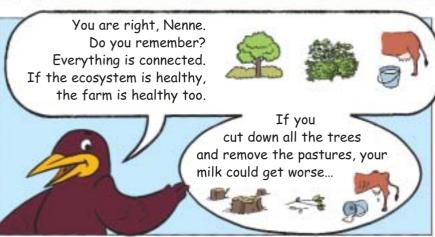








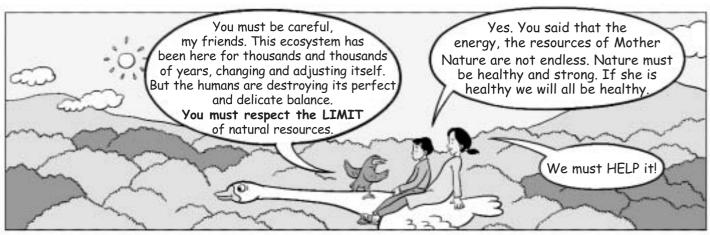






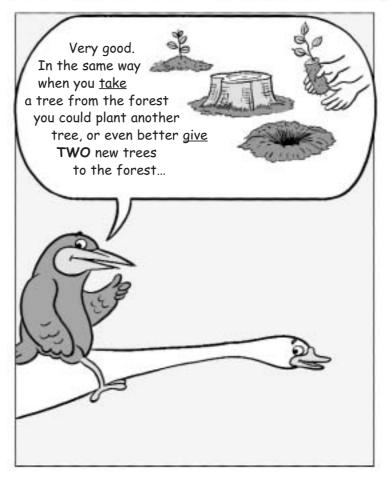
















You are
right Nenne, let's
fly there, where the
landslide has fallen.
I want to show you
something.

Let's REFLECT TOGETHER





Activities to do with your friends, your teacher, your family..

Activity NUMBER 5

Recap what you have read

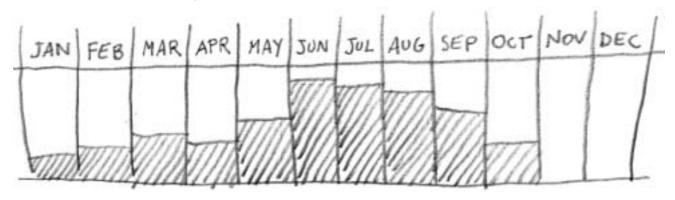
Discuss with your friends and with your teacher the adventure of Nenne and Babuh. Remember words like Slash and Burn, Erosion, Contour Ploughing, etc. and discuss them.

Draw a Seasonal Calendar showing the rainfall in your area

Write down the name of the first month of the year.

Write down all you know about rainfall and draw a table like the example below.

- In which months do you have the heaviest rain?
- In which months do you have the least rain?
- In which months do you have no rain?

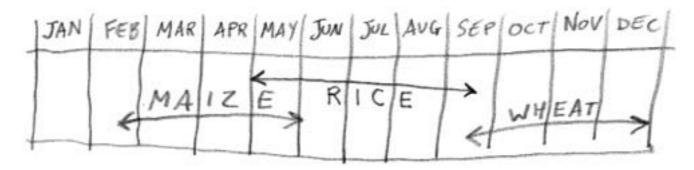


Draw a Seasonal Calendar for crops

What crops are grown in your village? Draw them in a table like the example below.

- In which months do you have wheat?
- In which months do you have maize?

Continue in the same way so that you have the whole crop calendar filled out. You could draw pictures of the crops on the calendar.





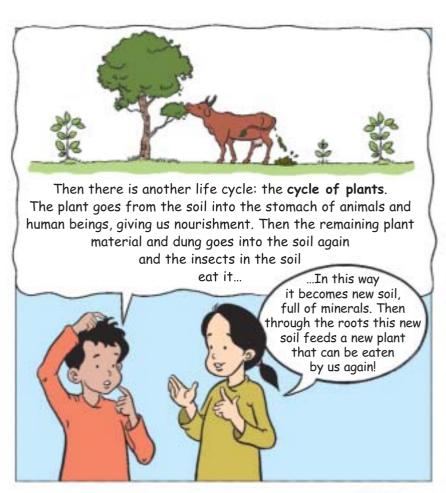


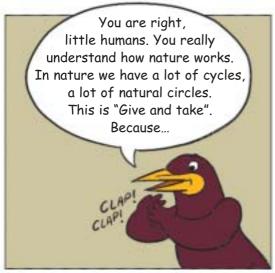


...like dead leaves,
little pieces of branches, etc.
These little insects and earthworms
eat the scraps; they slowly cut them in
little pieces that the plants can eat.
They are like teeth for the plants and at
the same time they move the soil,
mixing it with oxygen and giving
it a lot of minerals....

















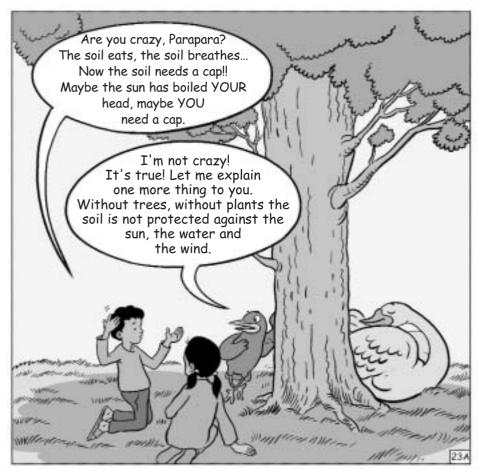




OUR FRIENDS TAKE A REST UNDER A LITTLE, ISOLATED TREE...







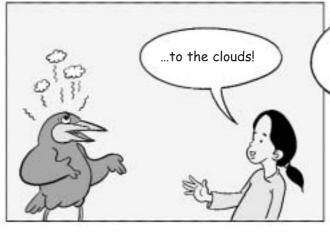
Look at these fields. They are bare: during the rainy season there is water erosion, during the dry season there is wind erosion and the soil becomes hard and dry, without moisture.



On a healthy field, during the rainy season, the soil holds water and during the dry season the soil slowly gives moisture to the plant again.

The plants help by shading the soil, keeping it moist during the dry season.

Without plants the water evaporates in a few days...





What about
our village, our fields?
I don't want my land to be
like this bare land.
I don't want
my future
to evaporate!!!