

UNIT 4

Ecofriendly

LESSON 1: Let's go to the zoo!

LESSON 2: In the wild!

LESSON 3: Let's go green!



'Great project!
Let's all do it!'



'These links can help me with my project!'



Match the links (1-3) with the photos (A-D). There is an extra photo.



In Unit 4 you will...

READ

- a zoo map & a guide book page
- signs / notices
- a quiz on animal facts
- encyclopedia entries about animals
- a poster about recycling

LISTEN TO

- a zoo keeper talking about his day at work
- a radio programme about the environment

LINK TO

- Maths • Environmental Studies • Geography • Art • Information Technology

TALK ABOUT

- rules for children with pets
- animals, their habits & abilities
- the environment and how to protect it

WRITE

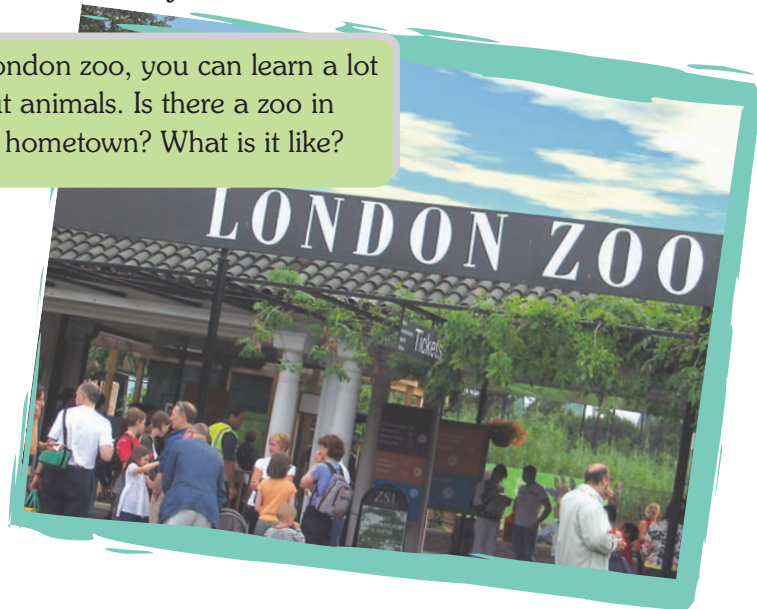
- facts about animals in danger
- an e-mail about how to protect the environment
- a mini zoo guide book
- a leaflet about recycling

Lesson 1

We are in London. David is visiting the zoo with his class. He wants to take part in the e-project so he needs some information about animals.



In London zoo, you can learn a lot about animals. Is there a zoo in your hometown? What is it like?



Reading

1 *David has got a zoo guidebook and a zoo map. They help him go around the place. What do these symbols from the map mean? Write the words next to the symbols.*

- Food • First Aid • Gift shop • Information Kiosk • Telephone
- Men's toilets • Women's toilets • Toilets for the disabled

-
-
-
-
-
-
-
-

2 *Find and tick ✓ these places on the map. How quickly can you do it?*

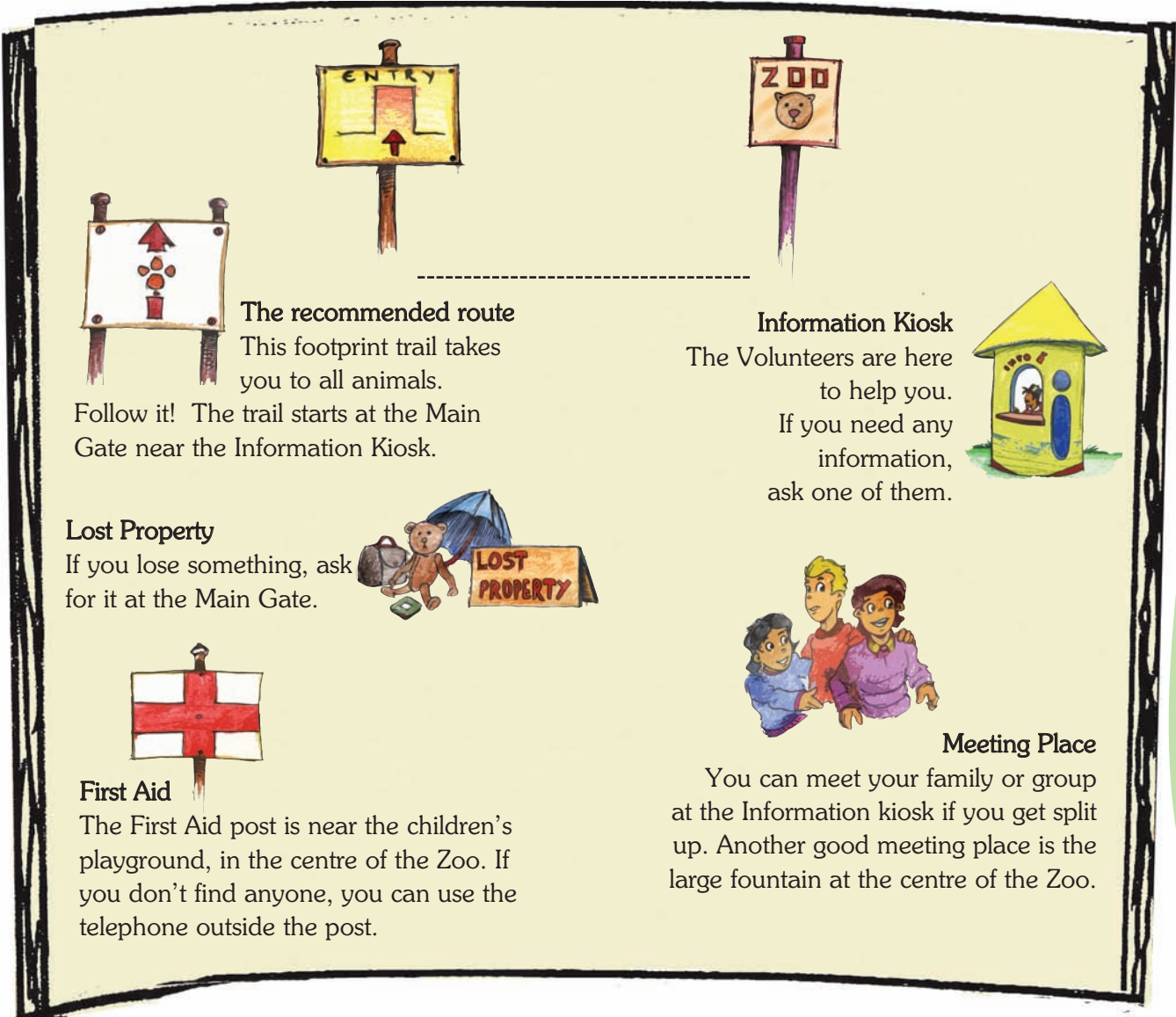


3 *What other information can you find in a zoo guidebook? In pairs, make a list.*

Let's go to the zoo!

4 *Have a look at this page from the zoo guidebook and choose the correct heading (a-d) for it.*

- a. Finding your way around
- b. Don't miss!
- c. Information about animals
- d. Eating and shopping



adapted from London Zoo (2001) YOUR GUIDE TO LONDON ZOO

5 *Read the text again. Where in the zoo can you go...*

- a. if you lose your bag?
- b. if you don't feel good?
- c. if you want information about an animal?
- d. if you want to meet somebody?

Lesson 1



Vocabulary Link

Guessing words from context

1 Find these words in the text, page 43. What do they mean? Match (1-4) with (a-d).

- | | |
|---------------------|---|
| 1. a volunteer ... | a. marks on the ground you follow |
| 2. a trail ... | b. it sends up water |
| 3. a fountain ... | c. he/she works without getting any money |
| 4. a playground ... | d. children can play there |

At the zoo

2 These notices are in the zoo. What do they mean? Match the notices (1-8) with the sentences (a-g). There is an extra notice.

Task 17 - p.172

1 Kid's meal - £4 Family meal (4 persons) - £12	2 We accept all credit cards	3 DON'T DROP LITTER	4 AQUARIUM
5 Map inside	6 Giraffe House	7 CHILDREN'S ZOO	8 Next stop Water birds

- | | |
|--|--|
| a. If you want to see the penguins, go on. | d. It's full of fish. |
| b. There are many farm animals here like sheep, cows and ducks. | e. Keep the area clean. |
| c. There are very tall animals here. | f. There's a map in the guide. |
| | g. You don't need much money here |



Listening

David and his class talked to one of the zoo keepers. What do you think he does every day?

1 Listen to the zoo keeper talking about his day at work and do tasks a and b.



a. Which animals does he take care of?



Penguins
Hippos
Elephants

b. Tick ✓ his duties. There are 2 extra ones.

- 1. Check the animals.
- 2. Train the animals to do things.
- 3. Walk with the animals.
- 4. Prepare food for the animals.
- 5. Clean their house.
- 6. Feed the animals.

2 Would you like to work as a zoo keeper? Why/Why not?

Let's go to the zoo!




Grammar Link

Imperative

- 1 Look at these signs from the zoo. Which one tells us what to do?..... Which one tells us what not to do?.....

a. Don't drop litter 

b. Follow the trail 

see Grammar Appendix, page 148-149

- 2 In pairs, match the phrases (1-6) with (a-f). Tell each other what to do and what not to do at the zoo. Then, write the sentences under the pictures (A-F) to make signs for the zoo.

1. touch	.....	a. our website
2. feed	.....	b. information here
3. ask for	.....	c. noise
4. tap	.....	d. on the glass
5. make	.....	e. the animals
6. visit	.....	f. the animals



A.



B.



C.



D.



E.



F.

If-sentences

- 3 Look at the example sentences and complete the grammar table.

- If you **need** information, **ask** a volunteer.
- If you **don't find** anyone, you **can use** the telephone near the door.

Clause 1 If + simple present	Clause 2 can / can't +	to tell somebody what to do and what not to do in a situation
--	---	---

see Grammar Appendix, page 149.



Speaking

- 1 What do you think these paintings show? Discuss.
- 2 In pairs, talk about **DOs** and **DON'Ts** for looking after a pet. Make a list and present it to the class.



Pierre-Auguste Renoir
Sleeping girl



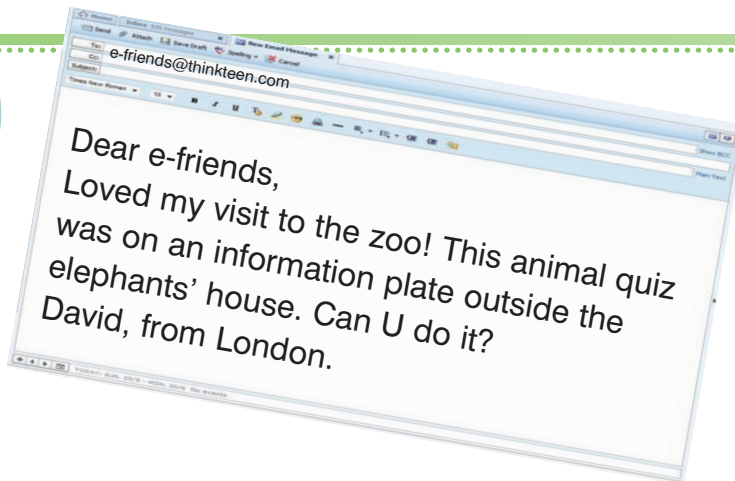
Melanie Springbett
Carrie's family

- DOs** Take your pet to the vet.
- DON'Ts** Don't give your pet a lot of food.

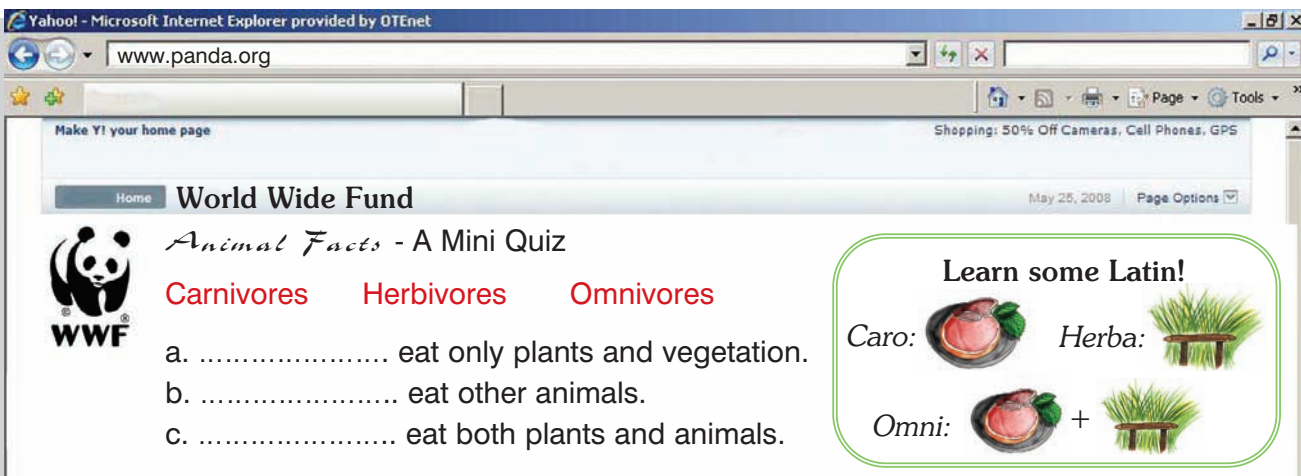
Lesson 2



Reading



- 1 Do this quiz, in pairs. The information on the screen can help you.



- 2 David is sending this information about animals in danger to the e-group. Read his project (page 47) quickly to find what each animal eats. How much time do you need?
- 3 Read the project again and complete these notes. They can help you with your project.

Task 18 - p.173



A Timber Wolf

- Weight:
- A family pack: up to wolves.
- Wolves eat



A Brown Bear

- In you can see very large bears.
- Doesn't normally attack
- Hibernates from till



A Rhino

- Special characteristic:
- A baby rhino can stand when it's old.
- People make from a rhino's horn.

In the wild!

Yahoo! - Microsoft Internet Explorer provided by OTEnet
www.thinkteen.gr

Make Y! your home page Shopping: 50% Off Cameras, Cell Phones, GPS
Home May 25, 2008 Page Options

THE TIMBER WOLF

It's 75 - 80 cm tall and weighs between 20 and 60 kg. It has strong jaws and very sharp teeth.

Do you weigh more than 40 kg?
Yes No



Wolves usually hunt in a family pack (3 to 30 wolves). In this way, they can kill large animals. Parents teach pups how to hunt.

Do you like hunting?
Yes No

It can eat a lot of meat at one meal and then go without food for a long time. It usually eats small animals like mice, rabbits and squirrels.

Do you like eating meat?
Yes No

THE BROWN BEAR

The largest brown bears are in Alaska. They can be over 2.5m in height and weigh more than 600 kg!

Are you tall?
Yes No



Brown bears eat animals and plants. They don't often attack humans. When they attack, it is because they can't see very well.

Are you afraid of bears?
Yes No

Around October, brown bears get in caves or holes and fall into a deep sleep (hibernate) till March or April.

Do you sleep a lot?
Yes No

THE RHINO

Rhinos eat grass, branches and leaves. Their skin is very thick and they've got one or two horns. They're grey or brown and they're hairless.

Do you eat green salads?
Yes No



Female rhinos can have babies when they are about three years old. A baby rhino can stand in about an hour after it is born!

Can a newborn human baby stand?
Yes No

People kill rhinos for their horn. They use it to make medicine. WWF help all parks that keep rhinos.

Do you know WWF?
Yes No

Start Yahoo! - Microsoft Int... EN 18:07

Lesson 2



Vocabulary Link

Guessing words from context

Find words in David's project that mean:

Text A: The Timber Wolf

- a. the mouth of a wild animal:
- b. baby wolves:

Text B: The Brown Bear

- c. how tall you are :
- d. people:

Text C: The Rhino

- e. not thin:
- f. without hair:
- g. you take it when you're ill

I don't hibernate.



Task 19- p.175

VOCABULARY
LEARNING
STRATEGIES
see page 56



Grammar Link

can / can't (ability)

1 Look at these example sentences and complete the Grammar table.

- The timber wolf can eat a lot of meat.
- The brown bear can't see very well.
- Can WWF help? Yes, they can.
- Can a baby rhino run? No, it can't.

Can / Can't ↓ ABILITY	Form: + can / + verb + + verb? Yes, I No, I can't	can't = cannot
-----------------------------	--	----------------

see Grammar Appendix, page 149.

2 What can/can't these animals do? In pairs, write as many sentences as possible.

e.g. A polar bear can swim in cold water. It can't use sign language. (There is a key on page 131).



- polar bear
- chimpanzee
- penguin
- white shark
- giraffe

- swim in cold water
- climb trees
- eat leaves from tall trees
- use sign language
- hide in the snow



3 What else can these or other animals do? Tell the class what you know.

In the wild!



Project

Animal facts

- *Work in groups of four.*
- *Find a name for your team.*
- *Look at the animal facts in this lesson and/or visit the site of WWF or Arkturos to find out more about animals in danger.*
- *Find something:*
 - *interesting*
 - *strange*
 - *funny*
 - *worrying*
- *Present the facts on an A4 page. Add headings, colours, draw animals or stick photos. This is what David's team did for the e-group.*

Language Bank

- *Brown bears sleep for six months! That's strange / interesting, I think.*
- *What do you think? Do you agree?*
- *I agree / I don't agree.*
- *What else?*
- *What do you find funny / worrying?*

My Portfolio

In the Wild

INTERESTING!

Brown Bears sleep for 6 months!

STRANGE!

Chimps can use sign language.

FUNNY!

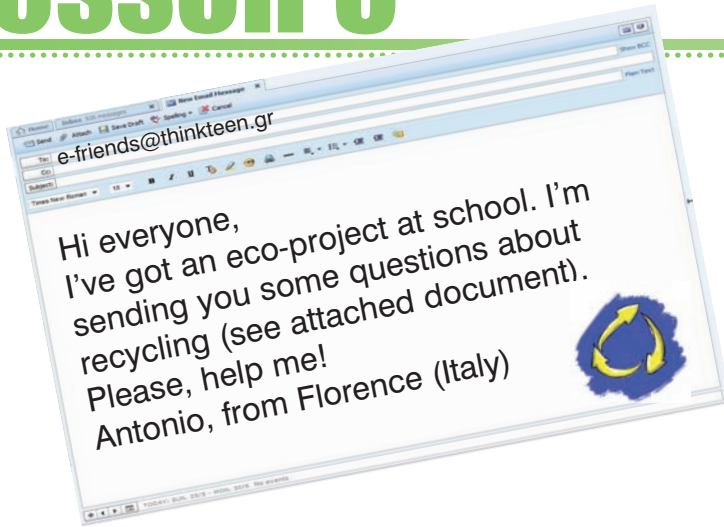
Rhino's horns!

WORRYING!

People kill rhinos and they're in danger.
Can we help?

By the COOL TEAM!
Andrea, Lyn, David & Peter

Lesson 3



1 **Recycling** *What does it mean? Can you see a Greek word in this English word? Can you remember other English words with the same Greek word in them?*

2 *Which of these can we recycle? Circle. Can you add anything else?*



glass bottles cans batteries magazines plastic bags books newspapers

Reading

1 *Pablo, from Portugal, sent Antonio this recycling poster and some drawings to use with. Choose from the photos (a - f) on page 51 to match each point on the poster (1-5). There is one extra photo.*

Task 20 - p.175

We must all help to save our planet! So,

THINK BEFORE YOU BIN!

Believe it or not, we can recycle over half of what we throw away.

WHAT CAN YOU DO?

1. Sort the paper, glass and cans from your rubbish. Take them to a recycling point. Ask your parents to help you.
2. Buy products you can easily recycle, like ketchup in glass bottles.
3. Form an 'eco team' at school, ask for a recycling bin and get down to work!
4. Are you on a shopping spree with your friends? Take a large bag with you to put your buys in.
5. Don't throw away your old mobile. Some phone stores send old mobiles to people in poor countries.



WE MUST GO GREEN!
RECYCLING IS JUST THE BEGINNING.

adapted from Mizz No 530 / Sept. 7th - 20th 2005 / pages 30-31

Let's go green!



a



b



c



d



e



f



Vocabulary Link

Guessing words from context

1 Find these words on the poster and match them with their meanings. The text can help you.

Task 21- p.176

1. throw away

c

a. start

2. sort

...

b. go to the shops and spend a lot of money

3. recycling point

...

c. put something in the bin

4. eco team

...

d. shops

5. get down to

...

e. shopping

6. be on a shopping spree

...

f. you take things for recycling there

7. buys

...

g. they organise recycling

8. stores

...

h. put things in groups

The Environment

2 Put the verbs in the correct box.

drop / pick up cut down / plant kill / protect use / park waste / save

trees	water	animals	cars / bicycles	litter
.....
.....



Lesson 3



Grammar Link

must/mustn't

1 Look at the example sentences and complete the Grammar table.

- We **must** save our planet.
- We **mustn't** kill animals.

We use / to talk about necessary or important actions.

see Grammar Appendix, pages 150.

2 You want to protect the environment. Complete the leaflets, in pairs. Use ideas from pages 50-51.



✗ We **mustn't** ...
kill animals

.....

.....

.....

.....

THINK BEFORE
YOU BIN!

✓ We **must** ...
recycle

.....

.....

.....

.....

Pronunciation Link

Sentence stress

1 Listen to Kate and Greg, from Liverpool, telling us how to protect the environment. Which words do they stress? Underline them.

We mustn't kill animals!

That's right! We must protect animals!

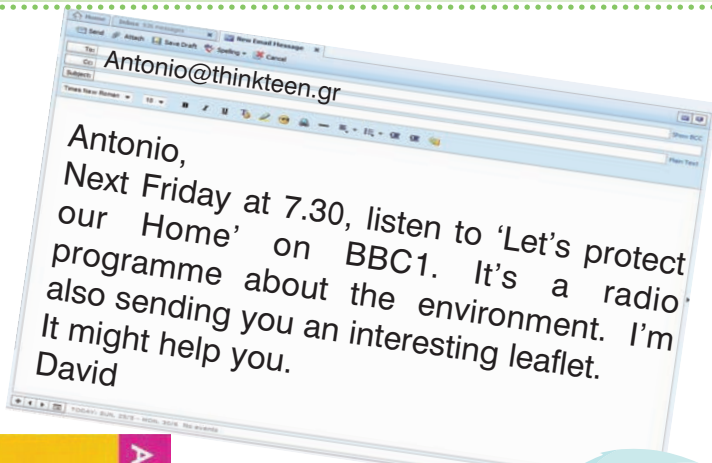
2 Tell each other what we **must** / **mustn't** do for the environment. Stress the right words.

Let's go green!

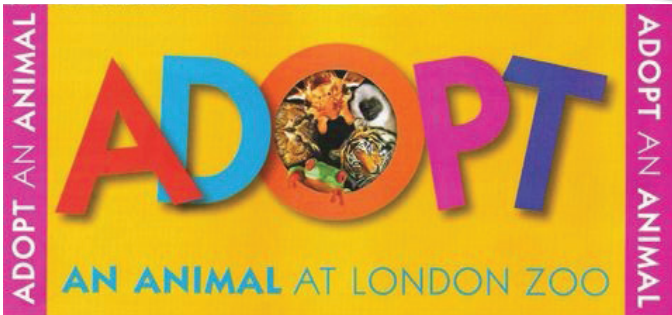


Listening

- 1 Read David's e-mail. What is it about?
- 2 Look at David's leaflet. What is it about? How can this idea help our planet?



picture taken from a London Zoo leaflet



- 3 Antonio's listening to the radio programme. Listen to the introduction. What is today's programme about? Tick ✓ the correct box.
 - Are animals in zoos happy?
 - What can you do to protect animals?
 - Wild animals in danger.
- 4 Tick ✓ the ideas the people on the programme have got. There is one extra.
 - We mustn't cut down the trees in our gardens.
 - We must keep the animals clean.
 - We must all write letters to save animals.
 - We must adopt animals at zoos.



Speaking & Writing

- 1 You want to send Antonio some ideas about how we can help protect the environment. Discuss in groups and then, tell the class. Which are the top 3 ideas in your class?

Task 22 - p.177

Language Bank

Agreeing / Disagreeing

I agree. / That's a great idea.
 I think this is difficult because ...
 I don't agree with you because...

Suggesting

We can
 Another good idea is to
 Why don't we
 Let's
 I think we must / mustn't ...

Ideas Bank

- ask for a recycling bin
- form eco teams
- collect paper / cans
- put up posters
- organise a 'green day'
- clean up the beach
- collect the rubbish from the park near our school

Add your ideas

-
-

Lesson 3

- 2 Write an e-mail to send some of your ideas to Antonio for his project. Start like this:



Project

Choose to do one of these projects.

A zoo guidebook



- In groups, make a mini guidebook for foreign students who want to visit a zoo in your area. Think about:

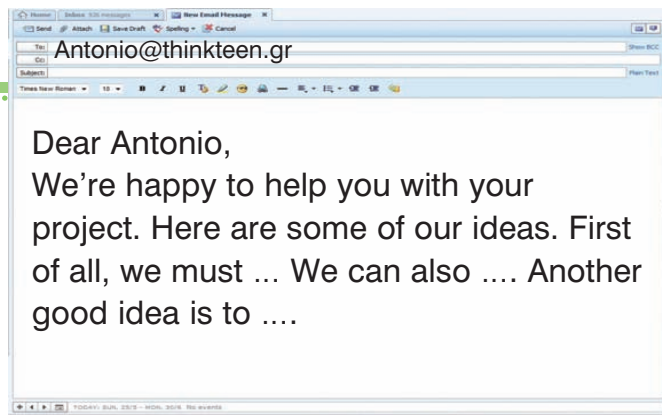
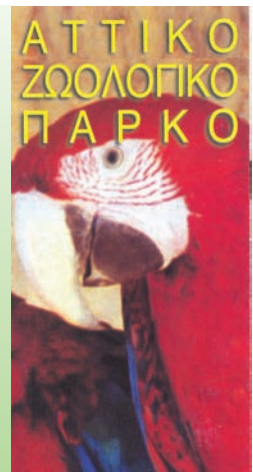
Rules

Kinds of animals

Activities for visitors

Opening hours

- If there is a zoo in your area, go there with a camera. Take photos and collect any material in English you could use for your project.
- If you can't visit a zoo, ask your teacher to help you visit the websites of famous zoos around the world and get ideas for your project.



A leaflet about recycling



- Find leaflets about recycling in Greek or in English.
- Study the information.
- Study the layout.
- Decide what ideas you want to put in your leaflet.
- Find pictures or drawings. You can take pictures yourself or make your own drawings. They must be black and white.
- Decide on the text of your leaflet.
- Prepare it, make photocopies and give it out to the students.

Self-Assessment

VOCABULARY LINK

1 Match the words with the definitions.

1. jaws	.....	a. It eats plants.
2. herbivore	.....	b. You can buy presents there.
3. humans	.....	c. Put something in the bin.
4. medicine	.....	d. The mouth of a wild animal.
5. volunteer	.....	e. You take it when you're ill.
6. trail	.....	f. People
7. throw away	.....	g. You can see water animals there.
8. sort	.....	h. S/he works without getting any money.
9. gift shop	.....	i. It's on the ground and you follow it.
10. aquarium	.....	j. Put things in groups.

1 POINT FOR EACH CORRECT ANSWER TOTAL ___/10

2 Choose the correct word.

- | | |
|---|--|
| 1. Timber wolves between 20 and 60 kgs.
a. height b. weigh c. hunt | 5. Don't on the glass. The monkey doesn't like it.
a. tap b. throw c. train |
| 2. We can't without water for a long time.
a. go b. feed c. buy | 6. He the elephants to lift their trunks.
a. sorts b. feeds c. trains |
| 3. Let's meet at the gate.
a. trail b. fountain c. main | 7. these cans to the recycling point.
a. Take b. Waste c. Save |
| 4. If we split, we can meet at the fountain.
a. out b. up c. without | |

1 POINT FOR EACH CORRECT ANSWER TOTAL ___/7

GRAMMAR LINK

3 Use the words in brackets to write a new sentence.

- | | |
|--|---|
| 1. You must save water. WASTE
..... | 3. A baby rhino doesn't run. CAN'T
..... |
| 2. We must plant trees. CUT DOWN
..... | 4. We can clean up the beach. LET'S
..... |

2 POINTS FOR EACH CORRECT ANSWER TOTAL ___/8

COMMUNICATION


4 Fill in the gaps.


People ¹..... rhinos for their horns. I ²..... that's worrying. What do you think?



I ³..... ! You're right! We ⁴..... ⁵.... kill animals!

1 POINT FOR EACH CORRECT ANSWER TOTAL ___/5

CHECK YOUR ANSWERS WITH YOUR PARTNER. THEN LOOK AT THE ANSWER KEY ON PAGE 158

0 - 10: 

11 - 20: 




21 - 25 :  




26 - 30 :   

UNIT 4
fifty five

Self-Assessment

Which is true for you? Put a tick ✓ in the right box.

Can-do Checklist	My opinion		
			
a. I can read a zoo map.			
b. I can understand a zoo keeper talking about his day at work.			
c. I can talk about DOs and DON'Ts for teenagers who have got pets.			
d. I can read encyclopaedia entries about animals and find the information I need.			
e. I can talk about what animals can or can't do.			
f. I can understand a radio programme about the environment.			
g. I can talk about ideas to protect the environment.			
h. I can write an e-mail about how to protect the environment.			

 : I'm very good! What can I revise?	My Notes:
 : I can become better. What should I practise?	
 : I must try harder. What do I need to work on?	

FOCUS ON LEARNING NEW VOCABULARY

Tick ✓ the strategies for vocabulary learning that have helped you in this unit. Which strategies do you want to try in the future?

Vocabulary Learning Strategies	Great help! I'll try ...	
1. Try to guess the meaning of words you don't know.		
2. Make a list of word collocations (e.g. waste / save water).		
3. Highlight new words in texts.		
4. Keep a Vocabulary book.		
5. Make sentences with each new word.		
6. Form WORD GROUPS (e.g. the environment).		
7. Play vocabulary games.		
8. Look a word up in your dictionary.		
9. Try to use the new words when you write or speak.		

