

UNIT 2: WHAT MIXTURES ARE IN OUR ENVIRONMENT?

Lesson 2: How can we care for our atmosphere?

A. Write the words to complete the sentences (page 94)

human (x3)
Forest fires

natural (x3)
Industrial fumes

Volcanic eruption
Pesticides

Car fumes
Dust storms



_____ are a _____ source of pollution.



Agricultural _____ are a _____ source of pollution.



_____ is a _____ source of pollution.



_____ are a _____ source of pollution.



_____ are a _____ source of pollution.



_____ are a _____ source of pollution.

B. Read and choose the correct option (page 95)

C. Write the correct option (page 96)

D. Read and choose the corresponding picture (page 97)

1. It takes advantage of a strong and steady flow of wind to generate electricity.



2. It converts sunlight into electricity.



3. It comes from energy stored in plants and seeds, wood and wood by-products, and organic components waste.



4. It uses steam or hot water found inside the Earth to produce electricity.



E. Read and order the sentences (page 98)

- ___ Carpool to go work or school.
- ___ Only use the minimum necessary amount of household products.
- ___ Walk or use bicycles for short distances.
- ___ We need to lower the concentration of VOCs and oxides of nitrogen in the air.
- ___ Turn off and unplug all electrical appliances and when they're not being used.
- ___ Energy-saving bulbs can decrease the amount of electrical power use at home.
- ___ Reducing, reusing and recycling waste creates fewer contaminants.

G. Read the clues and write the words in the sentences (page 100)

e	f	s	w	s	q	y	o	e	v	t	q
m	f	u	n	t	j	z	z	i	p	r	d
i	a	l	i	r	o	p	o	f	a	o	u
s	t	f	t	a	r	y	n	o	r	p	h
s	m	u	r	t	g	i	e	s	t	o	i
i	o	r	o	o	a	v	z	s	i	s	r
o	s	d	g	s	n	i	y	i	c	p	i
n	p	s	e	p	i	y	m	l	u	h	d
s	h	a	n	h	c	y	y	g	l	e	d
f	e	r	z	e	y	l	z	e	a	r	t
r	r	g	u	r	t	l	i	g	t	e	u
t	e	c	k	e	j	w	c	v	e	b	e

1. The _____ - is the closest layer to the ground.
2. The ozone layer in the _____ protects the Earth from harmful ultraviolet radiation from the Sun.
3. The air in the troposphere may be polluted by gases and harmful particles caused by burning _____ fuels.
4. The small particle or droplets suspended in the air are called _____ matter.
5. Industrial factories and power plants have high _____ of pollutants.
6. Emissions from trucks, buses, cars and power plants produce _____ dioxide.