

CONTENTS

INTRODUCTION. What are environmental engineers?.....	5
UNIT 1. The biosphere and climate history. Grammar.	
Types of sentences. General questions	7
UNIT 2. Global warming. Grammar. Article. The Present Continuous.	
Special questions. Singular / Plural nouns.....	14
UNIT 3. Polar bears are facing extinction. Grammar.	
The Present Continuous	20
UNIT 4. Greenhouse effect. Grammar. Expression of future actions.	
Use of two objects	25
UNIT 5. Rainforests. Grammar. Modality. The Past Tenses	32
UNIT 6. The importance of the rainforests. Grammar. The Present Perfect and the Present Perfect Continuous	39
UNIT 7. The wealth of the rainforests. Grammar. Comparison of adjectives. Tail questions. Irregular adjectives and adverbs	45
UNIT 8. Noise problems. Grammar. The Passive Voice.	51
UNIT 9. Fossil fuels (I). Grammar. Frequency adverbs	56
UNIT 10. Fossil fuels (II). Grammar. Pronouns. The Passive Voice.....	62
UNIT 11. Genetic engineering. Grammar. Temporal clauses.	
Used to and to be / get used to	69
UNIT 12. Genetically modified food. Grammar. Reported Speech.	
Gerund	76
UNIT 13. Facts about food chains and food webs (I). Grammar.	
Much / many, (a) few, (a) little. Relative pronouns.....	82
UNIT 14. Facts about food chains and food webs (II). Grammar.	
Reported questions. Verbs of becoming.....	89
UNIT 15. Damage to the environment. Grammar. Reported speech.	
Complex object.....	96
UNIT 16. Soil contamination. Grammar. Reported speech. The use of adjectives with preposition. Indefinite pronouns.....	102

UNIT 17. Desertification. Grammar. Indefinite pronouns in negative sentences. Gerund. <i>Should / would</i> (Future-in-the-Past).....	110
UNIT 18. Eutrophication in soil and bodies of water. Grammar. Conditionals 1.....	117
UNIT 19. Soil acidification. Grammar. Conditionals 2	124
UNIT 20. Air pollution. Grammar. Conditionals 3. Nominalized adjectives	129
UNIT 21. Water pollution. Grammar. Conditionals (1-2-3). Inversion in Conditionals	133
UNIT 22. Waste disposal. Grammar. Expressions of unreality	139
UNIT 23. Sustainability of the environment. Grammar. Complex Subject.....	145
USEFUL PHRASES	149
SUPPLEMENTARY READING	152
Domestication	152
Climate change	154
Human influences on climate change.	157
Global warming.	160
Climate change – buildings, cities, landscapes and other cultural heritage sites are at stake	161
Global impacts.	162
Interplay of factors	163
Destruction of the rainforests	165
Causes of forest decline	166
The disappearing rainforests	167
Soil salination	168
Historical and current desertification	170
Air pollution	173
Acidification of lakes and streams	175
Acidification and eutrophication	176
Ocean farming	179
How are GM foods labelled?	181
Alternative sources of energy	183
REFERENCES	185
ARTICLES FROM INTERNET	186