

Unit	Page		Headword	Part of speech	Pronunciation	Definition	Sample Sentence	Translation
UNIT 1	6	EXCITING SPORTS						
		1.01	extreme	adjective	/ɪk'stri:m/	not ordinary; more dangerous than normal	What attracts people to do extreme sports like hang- gliding? Are they crazy?	ακραίος, -η, -ο
		1.02	safety	noun	/ˈseɪfti/	the state of being not dangerous	For mountain biking, you should wear a helmet for your own safety.	ασφάλεια
	8–9	VOCABULARY 1						
		1.03	dangerous	adjective	/ˈdeɪndʒərəs/	that can harm somebody/ something	Riding a motorbike is a dangerous way to travel.	επικίνδυνος, - η, -ο
		1.04	skier	noun	/ˈski:ə(r)/	somebody who is skiing	The unlucky skier crashed into a pole when he fell down the icy slope.	σκιέρ
		1.05	length	noun	/leŋθ/	the measure of how long something is	You can change the length of your walking sticks to suit yourself.	μήκος

		1.06	land	verb	/lænd/	to come down to the ground or surface of the sea after being in the air	The bird flew down and landed on the rock.	προσγειώνομαι
		1.07	popular	adjective	/ˈpɒpjələ(r)/	liked or enjoyed by many people	Water sports are popular with tourists on the islands in summer.	δημοφιλής, -ή, -ό
		1.08	motocross	noun	/ˈməʊtəʊkros/	the sport of racing motorcycles off-road across the countryside	The walkers had to move off the path to allow the motorcross riders to pass.	μότο κρος
		1.09	flip	verb	/flɪp/	to turn over quickly into a different position	The acrobat let go of the swing and flipped round twice in the air before landing on the wire below.	κάνω τούμπα
		1.10	kitesurfing	noun	/ˈkaɪtsɜːfɪŋ/	a sport using a type of surfboard with a kite attached to your body	Kitesurfing can only take place where there are no boats or swimmers around.	kitesurfing
		1.11	skilful/ skilfully	adjective/adverb	/ˈskɪfl/ˈskɪlfəli/	having the ability to do something	The skilful surfer caught	επιδέξιος, -η, -ο / επιδέξια

						well / in a skilful way	the huge wave and flipped her board in a loop to land safely on the surface again.	
		1.12	crash	verb	/kræʃ/	to hit an object when you are moving	The bus went out of control and crashed into a shop.	συγκρούομαι, τρακάρω
		1.13	strength	noun	/streŋθ/	how strong something/ somebody is	Skiers need strength and a good sense of balance.	δύναμη
		1.14	hang-gliding	noun	/hæŋ 'glɑɪdɪŋ/	a sport in which you hang from a frame that is attached to large wings then jump from a high place	Imagine hang-gliding across the Grand Canyon. What an exciting idea!	αιωρόπτερο, hang gliding
		1.15	equipment	noun	/ɪ'kwɪpmənt/	things needed to do a particular sport	You can hire skis and other equipment from a local shop near the ski centre.	εξοπλισμός
		1.16	expensive	adjective	/ɪk'spensɪv/	costing a lot of money	Sailing is an expensive hobby as it requires a lot of equipment.	ακριβός, -ά, -ό

		1.17	accident	noun	/ˈæksɪdənt/	something bad that happens suddenly in which people often get hurt	There was a serious accident on the road this morning when a truck crashed into a line of cars.	ατύχημα
		1.18	height	noun	/haɪt/	how high or tall something/ somebody is	Do you know the exact height of Mount Everest?	ύψος
		1.19	skiing	noun	/ˈskiːɪŋ/	the sport of moving on skis across snow	We might go for a skiing holiday in the Alps this winter.	κάνω σκι
		1.20	Injury	noun	/ˈɪndʒəri/	harm to a person or animal's body	Kate is in hospital recovering from the injuries that she got in the accident.	τραύμα
	10	SONG						
		1.21	somersault	verb	/ˈsʌməʊːlt/	a movement when somebody turns over completely with their feet over their head on the ground or in the air	He did two backward somersaults.	κάνω τούμπα

	14	VOCABULARY 2						
		1.22	elbow pads	noun pl	/ˈelbəʊ pædz/	protective coverings for the joint which connects the upper and lower bones of your arm	I broke a bone in my arm because I wasn't wearing elbow pads when I fell off the bike.	καλύμματα αγκώνα
		1.23	helmet	noun	/ˈhelmɪt/	a protective covering for the head	Never ride on a motorbike without wearing a helmet. It can save your life.	κράνος
		1.24	knee pads	noun pl	pædz/	protective coverings for the joint which connects the upper and lower bones of your leg	Skaters wear knee pads to avoid injury when they fall.	επιγονατίδες
		1.25	brakes	noun pl	/breɪks/	parts of a vehicle that stop it moving or slow it down	We might heard the sound of brakes as the driver stopped the car to avoid the cat on the street.	φρένα
		1.26	life jacket	noun	/laɪf ˈdʒækɪt/	a piece of equipment worn to keep your	During sailing lessons, everybody has	σωσίβιο

						body floating in water	to wear life jackets.	
		1.27	check	verb	/tʃek/	to look at something and test whether it is safe to use	Check your brakes before you ride your bike.	ελέγχω
	16–17	READING						
		1.28	brave	adjective	/breɪv/	not afraid of danger	You have to be very brave or very stupid to try a ski jump from that height.	γενναίος, -a, -o
		1.29	attack	verb	/ə'tæk/	to suddenly try to hurt or kill a person or animal	Sharks don't often attack people, but when they do it can be serious.	επιτίθεμαι
		1.30	information	noun	/,ɪnfə'meɪʃn/	facts and details about something/somebody	I sent an email to ask for information about the ski resort.	πληροφορίες
		1.31	perform	verb	/pə'fɔ:m/	to do something, usually in front of other people	On the YouTube video, Danny performs dangerous tricks on his bike.	εκτελώ
	18	WRITING						

		1.32	biography	noun	/baɪˈɒɡrəfi/	a description of somebody's life	The author writes biographies of famous sportspeople.	βιογραφία
		1.33	rescue	verb	/ˈreskjʊ:/	to save a person or animal from a dangerous situation	The dog woke up its owner to rescue her from the burning house.	διασώζω
	19	MISSION						
		1.34	conservationist	noun	/ˌkɒnsəˈveɪʃənɪst/	a person who does activities to protect the environment	A group of conservationists are working together to protect the forest from fire.	οικολόγος
	20–21	PROJECT						
		1.35	camp	noun	/kæmp/	a place where people can go to stay for a short time and do particular activities	The children had the chance to do various outdoor activities at summer camp.	κατασκήνωση
		1.36	type	noun	/taɪp/	a kind	What type of sport do you enjoy?	είδος
		1.37	web page	noun	/web peɪdʒ/	a page that is part of a website connected to the Internet	You can check out the opening hours for the	ιστοσελίδα

							sports centre on their web page.	
		1.38	sea	noun	/si:/	a very large body of water	Do you prefer swimming in the sea or in a pool?	θάλασσα
UNIT 2	22	HISTORY'S A MYSTERY						
		2.01	mystery	noun	/'mɪstri/	something that is difficult to understand or work out	The reason why dinosaurs became extinct is still a mystery	μυστήριο
		2.02	discovery	noun	/dɪ'skʌvəri/	a thing or fact that has been found	Archaeologists made some exciting discoveries from the things on the ancient ship that was wrecked near Antikythera.	ανακάλυψη
		2.03	resemble	verb	/rɪ'zembl/	to look like	Do you think Ted resembles his cousin? I think they both look like their grandfather.	μοιάζω με, θυμίζω
	24–25	VOCABULARY 1						
		2.04	archaeologist	noun	/ˌɑːki'ɒlədʒɪst/	a person who studies past cultures by examining	Archaeologists found a Neolithic settlement	αρχαιολόγος

						objects found in the ground	below the ruins of the ancient temple	
		2.05	enormous	adjective	/ɪˈnɔːməs/	huge	There used to be an enormous statue of Athena in the centre of the Parthenon.	τεράστιος, -η, -ο
		2.06	Tomb	noun	/tu:m/	a grave where somebody is buried	The tombs of Agamemnon and several other important people were found at Mykenes.	τάφος
		2.07	Ruler	noun	/ˈru:lə(r)/	a person who rules a country or part of a country	The Prime Minister is the ruler of Greece.	κυβερνήτης
		2.08	died	verb	/daɪd/	stopped living	The plant died because I forgot to water it.	πέθανε
		2.09	buried	adjective	/ˈberɪd/	put into the ground and covered with earth	Nobody knows exactly where Alexander the Great was buried.	θαμμένος, -η, -ο
		2.10	excavate	verb	/ˈɛkskəveɪt/	to dig an area to look for objects that have been	A team of archaeologists is excavating the ancient	κάνω εκσκαφή

						buried for a long time	settlement of Zagora on the island of Andros.	
		2.11	statues	noun pl	/ˈstætʃuː/	a sculpture of a person or animal	The museum exhibits include marble statues that are around 2500 years old.	αγάλματα
		2.12	female	adjective	/ˈfiːmeɪl/	being a woman or girl	The female elephant was feeding her calf.	θηλυκός, -ή, -ό
		2.13	mummy	noun	/ˈmʌmi/	a human body that has been wrapped in cloth and preserved	The mummy of an Egyptian queen was found inside the pyramid.	μούμια
		2.14	preserve	verb	/prɪˈzɜːv/	to stop something from decaying to try to keep it in its original state	The paintings have been carefully protected from sunlight to preserved them.	διατηρώ, συντηρώ
		2.15	tattoo	noun	/təˈtuː/	a design made on the body by using needles and ink	Marina has a small tattoo of a cat on her leg.	τατουάζ
		2.16	treasure	noun	/ˈtreʒə(r)/	a collection of valuable things	The pirates hid their treasure in the cave.	θησαυρός

		2.17	discovered	verb	/dɪ'skʌvəd/	found	Workers discovered the bones of the English king, Richard III, under a car park.	ανακάλυψαν
		2.18	object	noun	/'ɒbdʒɪkt/	a thing that is not a living being	We discovered some interesting objects in the sea when we went diving.	αντικείμενο
		2.19	analyse	verb	/'ænalɪz/	to study something closely to understand it	The scientist analysed the blood sample to identify the killer.	αναλύω
		2.20	gold	noun	/gəʊld/	a valuable yellow coloured metal	The mask that was believed to belong to a king was made of gold.	χρυσός
		2.21	thieves	noun pl	/θi:vz/	plural of thief; people who steal things	The thieves broke a window to get into the house and stole the TV.	κλέφτες
	26	SONG						
		2.22	money	noun	/'mʌni/	coins or paper notes that you	How much money do you	χρήματα

						use to pay for things	need every week?	
		2.23	wisdom	noun	/ˈwɪzdəm/	knowledge gained over the years; the ability to give sensible advice from your experience and knowledge	The exhibition of ancient tools clearly shows the wisdom of ancient Greeks and how technologically developed they were.	σοφία, γνώση
		2.24	mist	noun	/mɪst/	a light fog	A morning mist hung mysteriously over the lake.	ομίχλη
	30	VOCABULARY 2						
		2.25	CT scan	noun	/ˌsiː ˈtiː skæn/	a medical test done using a computer to produce images of the inside of your body	Dad went for a CT scan to find the cause of his back pain.	αξονική τομογραφία
		2.26	artefact	noun	/ˈɑːtɪfækt/	an object of historical interest, often kept in a museum	The museum at Nafplio contains artefacts from Mycenaean times to the nineteenth century.	μουσειακό κομμάτι, τεχνούργημα

		2.27	DNA test	noun	/ˌdiː en ˈeɪ test/	a test that can check the identity of a person	The DNA test showed that the body in the tomb was thousands of years old.	τεστ DNA
		2.28	site	noun	/saɪt/	the place where a building or town is or was built	Ian and Tracy went on a tour of the archaeological sites in central Greece.	τοποθεσία
		2.29	sample	noun	/ˈsɑːmpl/	a small piece of something taken as an example	The police found some hairs on the suspects clothes that they used for a DNA sample.	δείγμα
	32-33	READING						
		2.30	malaria	noun	/məˈleəriə/	a disease caused by a mosquito bite	Many people died from malaria in ancient times because they had no protection from mosquitoes that lived near water.	ελονοσία
	34	WRITING						

		2.31	exemplification	noun	/ɪgˌzemplɪfɪˈkeɪʃn/	giving an example to explain something	Exemplification can include many details, such as where and when something happened and how people reacted.	εξήγηση με παράδειγμα
	35	MISSION						
		2.32	Civilisations	noun pl	/ˌsɪvəlɪzˈzeɪʃn/	societies and their cultures	Many ancient civilisations were destroyed by wars or natural disasters.	πολιτισμοί
UNIT 3	38–39	CHOCOLATE!						
	40–41	VOCABULARY 1						
		3.01	valuable	adjective	/ˈvæljuəbl/	worth a lot of money	Don't leave your valuable things in the hotel room when you go out.	πολύτιμος, -η, -ο
		3.02	occasion	noun	/əˈkeɪʒn/	an event; a particular time	She only wears jewellery on special occasions.	περίσταση, ευκαιρία
		3.03	cacao tree	noun	/kəˈkɑʊ triː/	a tree that has beans which	Cacao trees are grown in hot areas, like	κακαόδεντρο

						cacao is made from	Central America.	
		3.04	equator	noun	/ɪˈkweɪtə(r)/	an imaginary line around the middle of Earth	Colombia is on the equator, so it's very hot there in summer.	ισημερινός
		3.05	pod	noun	/pɒd/	a long thin case that seeds like beans grow in	We took the peas out of their pods and cooked them.	κέλυφος
		3.06	vanilla	noun	/vəˈnɪlə/	a substance from a plant that gives a sweet taste to cakes and biscuits, etc.	Grandma likes vanilla ice cream with strawberries.	βανίλια
		3.07	cinnamon	noun	/ˈsɪnəməŋ/	a sweet spice made from the bark of a tree	Apple pie tastes great with some cinnamon added.	κανέλα
		3.08	spices	noun pl	/ˈspɑːsɪz/	different types of powder and seeds used to add flavour to food	I love to try out recipes using different spices in food.	μπαχαρικά
		3.09	origin	noun	/ˈɒrɪdʒɪn/	the point where something/ somebody comes from	Many English words have Greek or Latin origins.	προέλευση, καταγωγή
		3.10	liquid	noun	/ˈlɪkwɪd/	something wet that flows and is not solid or gas	The ancient king enjoyed the taste of the	υγρό

							strange brown liquid that was chocolate.	
		3.11	solid	adjective	/'sɒlɪd/	something hard that is not a liquid or gas	Babies can't eat solids until they grow teeth.	στερεός, -ή, -ό
		3.12	chocolate bar	noun	/'tʃɒklət bɑ:(r)/	a long piece of chocolate with straight sides	Wendy bought a bar of chocolate to eat on the train.	(μπάρα) σοκολάτα
		3.13	type	noun	/taɪp/	a kind	What type of chocolate do you like? Milk or plain?	είδος
		3.14	delicious	adjective	/dɪ'liʃəs/	very tasty	We had a delicious meal at a Spanish restaurant.	νόστιμος, -η, -ο
		3.15	filling	noun	/'fɪlɪŋ/	some food put inside a sweet, pie, sandwich etc.	Cheese and tomato make a good sandwich filling.	γέμισμα
		3.16	caramel	noun	/'kærəmel/	a sweet sticky type of candy	These biscuits have chocolate outside and caramel inside.	καραμέλα
		3.17	hot chocolate	noun	/hɒt 'tʃɒklət/	a drink made from cacao powder	You can make hot chocolate with cacao powder and hot water or milk.	ζεστή σοκολάτα

		3.18	mix	verb	/mɪks/	to turn food around with a fork or spoon to combine ingredients	Mix the cake well before you put it into the oven.	ανακατεύω
		3.19	milkshake	noun	/'mɪlkʃeɪk/	a drink made from milk with a fruit or chocolate flavour added	Would you like a banana milkshake?	μλκσεϊκ
		3.20	powder	noun	/'paʊdə(r)/	a dry substance that is very small pieces of seeds	Cinammon sticks are crushed to turn them into	σκόνη
	42–43	SONG						
		3.21	pour	verb	/pɔ:(r)/	to put liquid into something	Pour the hot chocolate into the cups.	χύνω
		3.22	ingredients	noun pl	/ɪn'ɡri:diənts/	things that are included to make or bake different food	The main ingredients you need to make a cake are flour, eggs, sugar and butter or oil.	συστατικά
	46	VOCABULARY 2						
		3.23	gram	noun	/græm/	a small measure of weight	There are one thousand grams in one kilo.	γραμμάριο
		3.24	recipe	noun	/'resəpi/	instructions for making food	Jean uses her grandma's recipe to make shortbread.	συνταγή

		3.25	teaspoon	noun	/ˈtiːspuːn/	a small spoon	I use a teaspoon to put some honey in my tea.	κουταλάκι του γλυκού
		3.26	blender	noun	/ˈblendə(r)/	a small machine for mixing food or drinks	Put the eggs and milk into the blender.	μίξερ
	47	GRAMMAR 2						
		3.27	cause	noun	/kɔːz/	a reason that makes something happen	Nobody knew the cause of his illness.	αιτία
	48–49	READING						
		3.28	residue	noun	/ˈrezɪdjuː/	a small amount of something left on the bottom of a dish or container after the rest has been used	The strong tea left a brown residue in the cup.	υπόλειμμα
		3.29	currency	noun	/ˈkʌrənsi/	the money used in a particular country	The currency used in Japan is the yen.	νόμισμα
		3.30	capital	noun	/ˈkæpɪtl/	the main city in a country	Moscow is the capital of Russia.	πρωτεύουσα
		3.31	hate	verb	/heɪt/	to dislike very much	I hate eating food with too much salt.	μισώ
		3.32	bitter	adjective	/ˈbɪtə(r)/	not sweet	Some dark chocolate has a bitter taste.	πικρός, -ή, -ό
	50	WRITING						

		3.33	unity	noun	/ˈjuːnəti/	the state of being together as one	Using the right words to connect your ideas brings unity to your text.	ενότητα
		3.34	blog	noun	/blɒg/	a website where people write their opinions of events and share articles and photos that they like	Kim wrote a blog about her first day at school.	blog
		3.35	appreciation	noun	/əˌpriːʃiˈeɪʃn/	a feeling you have when somebody makes an effort to do something well	We gave our teacher a box of chocolates to show our appreciation for her help.	εκτίμηση
		3.36	sauce	noun	/sɔːs/	a thick liquid added to food to give flavour	We had ice cream with chocolate sauce for dessert.	σάλτσα
		3.37	skulls	noun pl	/skʌlz/	the bones of human heads	The skulls found in the tomb belonged to slaves of the king.	κρανία
	51	MISSION						
		3.38	wrappers	noun pl	/ˈræpəz/	paper or plastic coverings around	Remember to throw the	περιτυλίγματα

						something to protect it	wrappers in the recycling bin when you eat your biscuits.	
	52	PROJECT						
		3.39	collection	noun	/kə'lekʃn/	a group of things of the same kind that you have collected	Leonidas has a collection of photos of players from different football teams.	συλλογή
	56-57	EXTENDED READING						
		ER1.01	expedition	noun	/ˌekspə'dɪʃn/	a journey to find out about a place	The first expeditions to reach the South Pole were not successful.	εκστρατεία
		ER1.02	carving	noun	/'kɑ:vɪŋ/	a shape or pattern cut out on a piece of hard material like wood or stone	We admired the carvings shaped like animals on the legs of the old table.	γλυπτό
		ER1.03	remains	noun pl	/rɪ'meɪnz/	the parts of something which are left after the rest have been destroyed in the past	Th treasure was found under the remains of the old bridge.	ερείπια, λείψανα
	58	LET'S TALK						

		LT1.01	rucksack	noun	/ˈrʌksæk/	a large bag that you carry on your back	I carried all my clothes and camping equipment in my rucksack.	σακίδιο
UNIT 4	60	WATER, WATER EVERYWHERE						
		4.01	Statistics	noun	/stəˈtɪstɪk/	information shown in numbers	The statistics show that many countries have no running water in most homes.	στατιστική
		4.02	Waterfall	noun	/ˈwɔːtəfɔːl/	a place where water from a stream or river drops down from a high place	I took some good photos of the waterfall that runs into the lake.	καταρράκτης
	62–63	VOCABULARY 1						
		4.03	Wet	adjective	/wet/	covered with water	Scottish weather is very wet, even in summer.	υγρός, -ή, -ό
		4.04	Soak	verb	/səʊk/	to leave something in water for a long time	Beans always cook faster after you soak them in water for a few hours.	μουςκεύω, μουλιάζω
		4.05	salt water	noun	/sɔːlt ˈwɔːtə(r)/	water that has salt in it, e.g. the sea	It's harder to swim fast in salt water than it is	αλμυρό νερό

							in the swimming pool.	
		4.06	Saltier	adjective	/ˈsɔːltiə(r)/	comparative form of salty	Sea water is saltier than the water in a lake.	πιο αλμυρός, -ή, -ό
		4.07	Float	verb	/fləʊt/	to move slowly on the surface of water	The tiny rubber boat floated down the river.	επιπλέω
		4.08	sea level	noun	/siː ˈlevl/	the height of the sea	In Britain, the sea level changes at different times of the day.	στάθμη της θάλασσας
		4.09	Lake	noun	/leɪk/	a large area of water with land around it	They walked right round the side of the lake to watch the birds.	λίμνη
		4.10	glacier	noun	/ˈglæsiə(r)/	a large mass of ice that moves slowly like a river down a mountain	The documentary showed glaciers dropping into the sea in Antarctica.	παγετώνας
		4.11	Flow	verb	/fləʊ/	to move slowly and smoothly	The small mountain streams flow into the valley, where they join the river.	ρέω

		4.12	drop of water	noun	/drɒp ən'wɔ:tə(r)/	a very small piece of water	I felt a drop of water on my arm and realised it was going to rain.	σταγόνα νερού
		4.13	froze	verb	/frəʊz/	the past simple form of freeze; turned into ice	As the temperature dropped, the snow froze and turned into ice on the roads.	πάγωσε
		4.14	fresh water	noun	/freʃ 'wɔ:tə(r)/	water that has low salt content so you can drink it	Humans need fresh water to survive.	γλυκό νερό
		4.15	swamp	noun	/swɒmp/	an area of land that is very wet	We managed to walk through the swamp with the water over the top of our boots.	βάλτος
		4.16	filter	noun	/'fɪltə(r)/	a device with sand or chemicals designed to clear materials you don't want as something passes through it	I use a water filter to remove dirt and chemicals from the tap water.	φίλτρο
	68	VOCABULARY 2						
		4.17	tap	noun	/tæp/	a device that you can open and	Remember to turn off the tap	βρύση

						close to let water pour out of a supply	when you finish washing your hands.	
		4.18	leak	noun	/li:k/	a hole in something that allows a small amount of water to drop through	The boat had a leak and it was falling into the sea.	διαρροή
		4.19	drain	noun	/dreɪn/	a tube that dirty water and other liquid waste goes into	There was a horrible smell from the drains in the street.	υπόνομος
		4.20	save	verb	/serv/	to use something carefully so that you don't use it all	Save some food for tomorrow so we don't need	σώζω, φυλάσσω
						or waste it	to cook something else.	
		4.21	waste	verb	/weist/	to use more of something than you need	Let's pack our suitcases today so we don't waste time before we go to the airport tomorrow.	σπαταλάω
		4.22	running water	noun	/'rʌnɪŋ 'wɔ:tə(r)/	water that flows freely from a tap and doesn't have to be carried by hand	In some parts of Asia, people have no running water at home and they wash themselves and	τρεχούμενο νερό

							their clothes in rivers.	
		4.23	dishwasher	noun	/ˈdɪʃwɒʃə(r)/	a machine cleans plates and other things you use to eat or make food	Dad always loads the dishwasher after dinner.	πλυντήριο πιάτων
		4.24	handle	noun	/ˈhændl/	a part of an object that you hold with your hand to use it	The handle broke off one of the cups in the dishwasher.	λαβή
	69	GRAMMAR 2						
		4.25	whatever	pronoun	/wɒtˈevə(r)/	anything or everything	You can do whatever you like after you've done the washing-up.	οτιδήποτε
		4.26	whenever	pronoun	/wenˈevə(r)/	any time or every time	Whenever I do the washing-up, something gets broken.	οποτεδήποτε
		4.27	wherever	pronoun	/weərˈevə(r)/	anywhere or everywhere	My cat follows me wherever I go at home.	οπουδήποτε
		4.28	whoever	pronoun	/huːˈevə(r)/	anybody or everybody	Whoever doesn't like the food can cook dinner for everybody next time.	οποιοσδήποτε
	70–71	READING						

		4.29	surface water	noun	/ˈsɜːfɪs ˈwɔːtə(r)/	water on top of the ground	There isn't much surface water in a desert.	επιφανειακά ύδατα
		4.30	groundwater	noun	/ˈgraʊndwɔːtə(r)/	water that is under the ground	The villagers have wells in their gardens to collect the groundwater.	υπόγεια ύδατα
		4.31	exist	verb	/ɪgˈzɪst/	to be present	Water pollution is a major problem that exists around the world.	υπάρχω
		4.32	water vapour	noun	/ˈwɔːtə(r) ˈveɪpə(r)/	very small drops of water in the air	The water vapour rose above the lake in the morning at sunrise.	ατμός
		4.33	human	noun	/ˈhjuːmən/	a person	Humans can't live long without water.	άνθρωπος
		4.34	remind	verb	/rɪˈmaɪnd/	to do something to help you remember something	Remind me to switch off the water heater before I go out.	υπενθυμίζω
UNIT 5	76	IT'S A SMALL WORLD						
		5.01	report	noun	/rɪˈpɔːt/	a description of something that happened	I wrote a report about the Labours of	έκθεση, αναφορά

							Heracles for my history class.	
	78–79	VOCABULARY 1						
		5.02	eyelash	noun	/ˈaɪləʃ/	a hair growing from the edge of an eyelid	I've got an eyelash in my eye and it's hurting me.	βλεφαρίδα
		5.03	millimetre	noun	/ˈmɪlɪmi:tə(r)/	a small unit of length; 1000th of a metre	There are one thousand millimetres in a metre.	χιλιοστό
		5.04	microscope	noun	/ˈmaɪkrəskəʊp/	a device that makes things look much larger when you look at them through it	When you look at an ant under a microscope, it looks like a giant monster.	μικροσκόπιο
		5.05	horrible	adjective	/ˈhɒrəbl/	very bad	What a horrible smell!	φρικτός, -ή, -ό
		5.06	common	adjective	/ˈkɒmən/	that there are many of	Mosquitoes are common in areas near water in warm countries.	κοινός, -ή, -ό
		5.07	habitat	noun	/ˈhæbɪtæt/	the place where something usually lives naturally destroying their natural	Pandas could become extinct if people keep habitat.	φυσικό περιβάλλον
		5.08	organism	noun	/ˈɔ:gənɪzəm/	a very small living thing	All animals have tiny organisms	οργανισμός

							living on their bodies.	
		5.09	crawl	verb	/krɔ:l/	to move slowly with all arms and legs on the ground	A small green lizard was crawling up the bedroom wall.	έρπω
		5.10	human	noun	/'hju:mən/	a person	The lizard was as small as a human's finger.	άνθρωπος
		5.11	thin	adjective	/θɪn/	not thick	Insects have very thin wings.	λεπτός, -ή, -ό
		5.12	grab	verb	/græb/	to take hold of something quickly	I looked at the clock, grabbed my bag quickly and ran for the bus.	αρπάζω
		5.13	coral	noun	/'kɒrəl/	a small hard animal that grows on rocks in the sea	Fred scratched his leg on the coral when he was swimming near the reef.	κοράλλι
		5.14	male	adjective	/meɪl/	of a man or boy	The male lion roared to protect his family.	αρσενικός
		5.15	centimetre	noun	/'sentɪmi:tə(r)/	a unit of length; 100th of a metre	The baby kangaroo was only a few centimetres long when it was born.	εκατοστό

	80	SONG						
		5.16	strange	adjective	/streɪndʒ/	unusual	Humans think animals are strange, but what do they think of us?	παράξενος, -η, -ο
		5.17	battle	noun	/'bætl/	a fight between two or more groups of animals or people	Two famous sea battles happened near the south coast of Mani at Cape Matapan.	μάχη
		5.18	tiny	adjective	/'taɪni/	very small	Some bugs are so tiny that you need a microscope to see them.	μικροσκοπικός, -ή, -ό
	84	VOCABULARY 2						
		5.19	adult	adjective	/'ædʌlt/	a person or animal that is fully grown	An adult female turtle lays its eggs in a hole in the sand.	ενήλικος, -η, -ο
		5.20	pointed	adjective	/'pɔɪntɪd/	shaped with a sharp point at the end	Cats have got pointed ears.	αιχμηρός, -ή, -ό
		5.21	furry	adjective	/'fɜ:ri/	covered with fur	Children usually like to watch furry animals like rabbits.	τριχωτός, -ή, -ό
		5.22	spotted	adjective	/'spɒtɪd/	with spots; with coloured circles	Some big cats have spotted	με βούλες

							fur to hide them from their prey.	
		5.23	blade of grass	noun	/bleɪd əv grɑːs/	a long thin leaf of grass	Dad showed us how to make a bird noise by blowing through a blade of grass held between our fingers.	φύλλο γρασιδιού
	85	GRAMMAR 2						
		5.24	antennae	noun	/æn'tenai/	the two parts of an insect on each side of its head	Insects use their antennae to feel things.	κεραίες
		5.25	transparent	adjective	/træns'pærənt/	that you can see through	Bees have almost transparent wings.	διαφανής, -ή, -ό
	86-87	READING						
		5.26	frame	noun	/freɪm/	a hard border of wood, etc. that supports a picture	I chose my favourite photos and put them into frames.	πλαίσιο
		5.27	observe	verb	/əb'zɜ:v/	to look at something closely to see what it does	We observed the birds on the wetlands from the shelter in the trees.	παρατηρώ
		5.28	rare	verb	/reə(r)/	not common	Some rare species of	σπάνιος, -η, -ο

							plants grow at the top of the mountains.	
		5.29	fingernail	noun	/ˈfɪŋɡəneɪl/	the hard part on the front of the top of a finger	Don't bite your fingernails. You'll break your teeth.	νύχι χεριού
	88	WRITING						
		5.30	opinions	noun pl	/əˈpɪnjənz/	ideas that somebody has about something	The class discussed their opinions of photo safaris.	γνώμες
		5.31	safe	adjective	/seɪf/	not in danger	Will we be safe camping here for the night?	ασφαλής, -ή, -ό
		5.32	according to	preposition	/əˈkɔːdɪŋ tə/	from what somebody said or wrote before	According to the weather forecast, there will be strong winds tomorrow.	σύμφωνα με
	89	MISSION						
		5.33	primatologist	noun	/ˌprɪːməˈtɒlədʒɪst/	a scientist who studies primates	The primatologist observed the behaviour of the family of gorillas in their natural habitat.	πρωτευοντολόγος
UNIT 6	92	GOOD CHOICE						

		6.01	product	noun	/'prɒdʌkt/	a thing that is made for sale	At the weekend, the supermarket always has people giving samples of different food products for customers to taste.	προϊόν
		6.02	command	noun	/kə'mɑ:nd/	an order or instruction to do something	Follow the commands on the screen to operate the game.	εντολή
		6.03	quality	noun	/'kwɒləti/	how good something is compared to other similar things	Certain expensive T-shirts are made cheaply with poor quality material.	ποιότητα
	94–95	VOCABULARY 1						
		6.04	break	verb	/breɪk/	to stop working as a result of damage	My laptop broke the first time I tried to use it.	σπάω
		6.05	cost	verb	/kɒst/	to need a certain amount of money to buy it	How much did your jeans cost?	στοιχίζω, κοστίζω
		6.06	manufacturer	noun	/,mænjʊ'fæktʃərə(r)/	a company or person that	If something doesn't work	κατασκευαστής

						makes things to sell	when you buy it, the manufacturer should give you a new one.	
		6.07	customer	noun	/ˈkʌstəmə(r)/	a person who buys things from a shop	The customer was glad to meet a helpful shop assistant.	πελάτης
		6.08	test	verb	/test/	to try something to see if it works correctly	The crazy teacher threw the book across the shop to test how strong it was.	δοκιμάζω
		6.09	carefully	adverb	/ˈkeəfəli/	with care and attention to detail	We carefully read everything we could find about the car before we decided if it was the right choice.	προσεκτικά
		6.10	safety	noun	/ˈseɪfti/	the state of being not dangerous	You have to learn about road safety before you can ride a bike.	ασφάλεια
		6.11	dummy	noun	/ˈdʌmi/	a large doll made to look like a human	The crash dummy without the safety belt	ανδρείκελο

							went through the car window.	
		6.12	crash test	noun	/kræʃ test/	a test to see the effects on a vehicle and its passengers when it hits something	Crash tests proved that riders are safer wearing helmets on their motorbikes.	δοκιμή πρόσκρουσης
		6.13	impact	noun	/ˈɪmpækt/	the force when one object hits another	Tom had a neck injury because of the impact when the car behind him crashed into his.	σύγκρουση
		6.14	twist	verb	/twɪst/	to turn something in a spiral direction	I fell and twisted my ankle, but it wasn't broken.	διαστρεβλώνω
		6.15	drop	verb	/drɒp/	to let something fall down	The glass broke when she dropped it on the floor.	ρίχνω κάτω
		6.16	waterproof	adjective	/ˈwɔːtəpruːf/	that isn't damaged by water	This camera has a waterproof case that you can put it in to take photos in the sea.	αδιάβροχος, -η, -ο
		6.17	dip	verb	/dɪp/	to put something into liquid quickly	I dipped my hand in the sea	βουτάω

						and take it out again	to test the water temperature.	
		6.18	tear	verb	/teə(r)/	to break a piece off something; to break material	He tore his shirt on the handle of the door.	σχίζω
		6.19	fix	verb	/fiks/	to repair	It will cost more to fix the phone than to buy a new one.	διορθώνω
	100	VOCABULARY 2						
		6.20	reception	noun	/rɪ'sepʃn/	the quality of a radio or phone signal	The reception on my mobile phones is very weak inside this building.	υποδοχή
		6.21	app	noun	/æp/	a piece of software on a smartphone	This GPS app is useful to help you find where you are going.	εφαρμογή
		6.22	Wi-fi™	noun	/'waɪ faɪ/	a system for connecting to the Internet without wires	Busy people can check their emails using Wi-fi™ wherever they go.	Wi-Fi
		6.23	key	noun	/ki:/	a button you press on a computer keyboard	Which key do you press to write a question mark?	πλήκτρο
		6.24	text message	noun	/tekst 'mesɪdʒ/	a message written and sent	The supermarket	μήνυμα κειμένου

						on a mobile phone	keeps sending me text messages about special offers.	
		6.25	wear and tear	idiom	/weə(r) ənd teə(r)/	damage to something through normal use	This was a great phone, but it's showing signs of wear and tear now and the keys don't work well.	φυσιολογική φθορά
		6.26	mobile phone	noun	/'məʊbaɪl fəʊn/	a phone that you can take with you anywhere	It's useful to have a mobile phone with you so that you can call somebody if you need help.	κινητό τηλέφωνο
		6.27	emails	noun pl	/'i:meɪlz/	written messages sent through the Internet	I've been too busy to read any emails today.	email, μηνύματα ηλεκτρονικού ταχυδρομείου
		6.28	survive	verb	/sə'vaɪv/	to continue to live through a difficult situation	Not many smartphones will survive the test of time.	επιβιώνω
	102–103	READING						
		6.29	ad	noun	/,æd/	an advertisement	Most of the apps you download on a smartphone have got ads	διαφήμιση, αγγελία

							popping up when you use them.	
		6.30	detective	noun	/dɪ'tektɪv/	a type of police officer who solves crimes	Sometimes I watch my favourite TV detective catching criminals.	ντετέκτιβ
		6.31	notice	noun	/'nəʊtɪs/	to see or hear something	The driver was using his mobile phone, so he didn't notice the traffic lights had changed to green.	ειδοποίηση
		6.32	advertisers	noun pl	/'ædvətaɪzəz/	people who make advertisements to attract customers to buy products	Advertisers make clever use of colours to sell products to different groups of people.	διαφημιστές
		6.33	typical	adjective	/'tɪpɪkl/	usual; common	A typical family in advertisements always looks quite rich and happy.	τυπικός, -ή, -ό
		6.34	pressure	noun	/'preʃə(r)/	the strong feeling that you have to	Doreen would not give in to pressure from	πίεση

						do things in a particular way	her son to buy him a motorbike because she knew the dangers.	
		6.35	association	noun	/əˌsəʊʃiˈeɪʃn/	a mental connection between two or more things	Ads for certain fizzy drinks are successful because they give the message of an association with a healthy lifestyle.	σχέση
		6.36	testimonials	noun pl	/ˌtestɪˈməʊniəlz/	written statements about the quality of something	Some companies hire people to write good testimonials for their products.	μαρτυρίες
		6.37	brand	noun	/brænd/	the name of a company that makes a particular product	Which brand of helmets do you think is safest?	μάρκα
		6.38	trainers	noun pl	/ˈtreɪnə(r)z/	shoes worn for playing sports or casual everyday use	Kostas never wears any other kind of shoes except trainers	αθλητικά παπούτσια

							because they're so comfortable.	
		6.39	repetition	noun	/,repə'tɪʃn/	saying the same words again and again	Teachers often use repetition to help students learn new information.	επανάληψη
		6.40	technique	noun	/tek'ni:k/	a way of doing something	Shop owners use the technique of putting the most expensive things at eye level where they are most easily seen.	τεχνική
	104	WRITING						
		6.41	aspect	noun	/'æspekt/	a particular way of looking at a situation; a particular feature of something	One good aspect of ads is that you get some information about what's new on the market.	πλευρά, άποψη
	105	MISSION						
		6.42	behavioural ecologist	noun	/bɪ'heɪvjərəl i'kɒlədʒɪst/	a person who studies animal behaviour	Behavioural ecologists are studying links between ecological	οικολόγος της συμπεριφοράς

							problems and the behaviour of animals affected by this.	
	110–111	EXTENDED READING						
		ER2.01	Scaly	adjective	/ˈskeɪli/	covered with thin pieces of hard material (scales)	While she was snorkelling, suddenly Jane felt the scaly surface of a large fish against her arm.	
		ER2.02	fierce	adjective	/fɪəs/	powerful; aggressive	Polar bears are not as cute as they look; they are fierce animals who can attack humans.	άγριος
		ER2.03	spear	noun	/spiə(r)/	a long thin weapon with a wooden handle and a sharp metal point on the end	The hunter's spear went straight into the lion's chest, killing it.	δόρυ
		ER2.04	arrow	noun	/ˈærəʊ/	a long thin stick that has a pointed end and is fired from a bow	Robin picked up his bow and fired an arrow into the centre of the target.	βέλος
		ER2.05	blind	adjective	/blaɪnd/	unable to see	These dogs are specially trained	τυφλός

							to lead blind people.	
		ER2.06	damage	verb	/ˈdæmɪdʒ/	to cause physical harm to something	The car was badly damaged in the crash, but nobody was hurt.	προκαλώ ζημιά
	112	LET'S TALK						
		LT2.01	confused	adjective	/kənˈfjuːzd	not able to understand something clearly	Sid was confused by the enormous range of mobile phone on sale.	μπερδεμένος, -η, -ο
UNIT 7	114	WONDERS OF THE NATURAL WORLD						
		7.01	chronological	adjective	/ˌkrɒnəˈlɒdʒɪkl/	arranged in order according to when something happened	History in schools is usually taught in chronological order.	χρονολογικός, -ή, -ό
		7.02	narrative	noun	/ˈnærətɪv/	a description of events	Georgia wrote a fascinating narrative describing her journey to Tibet.	αφήγηση
	116–117	VOCABULARY 1						
		7.03	ascend	verb	/əˈsend/	to climb; to go up	We had to stop for breaks as we ascended the steep slope.	ανεβαίνω

		7.04	descend	verb	/dɪ'send/	to go down	It's always easier to descend a hill on a bike than it is to go up.	κατεβαίνω
		7.05	underwater	adjective	/,ʌndə'wɔ:tə(r)/	that is below the surface of an area of water	Below the rocks around the lake are several underwater caves.	υποβρύχιος, -η, -ο
		7.06	safety equipment	noun	/'seɪftɪ ɪ'kwɪpmənt/	the things needed to protect you against accidents or other dangers	People working on building sites have to use special safety equipment, including helmets.	εξοπλισμός ασφαλείας
		7.07	protection	noun	/prə'tekʃn/	something that protects something/some body from harm	Skaters wear knee pads for protection when they ride their skateboards.	προστασία
		7.08	headlamp	noun	/'hedlæmp/	a large light, usually at the front of a vehicle	The country road was lit by the headlamps of passing cars.	προβολέας
		7.09	shine	verb	/ʃaɪn/	to point a light in the direction of something	We shone our torches on the path in front of us to find the	λάμψη

							way through the forest in the dark.	
		7.10	rope	noun	/rəʊp/	a strong thick string made of many strings twisted together	The children had a garden swing made from ropes tied to a high branch of the tree.	σκοινί
		7.11	cross	verb	/krɒs/	to go from one side of something to the other	Be careful when you cross the road.	διασχίζω, περνάω
		7.12	stream	noun	/stri:m/	a small river	I stepped on the rocks to cross the narrow stream.	ρέμα, ρυάκι
		7.13	tunnel	noun	/'tʌnl/	a long narrow hole built for vehicles and people to travel through the ground	Travellers can take the train through the tunnel under the sea from England to France.	σήραγγα
		7.14	chase	verb	/tʃeɪs/	to run after something/ somebody you want to catch	The dog chased the thieves out of the garden.	κυνήγι
		7.15	curiosity	noun	/,kjʊəri'ɒsəti/	a feeling of wanting to know about something	Out of curiosity, I looked up my own name on the Internet and	περιέργεια

							discovered many people with the same name around the world.	
		7.16	by accident	phrase	/baɪ 'æksɪdənt/	in an unplanned way; by chance	I took the wrong train by accident and ended up on the other side of the city.	κάτα λάθος, τυχών
		7.17	trip over	phrasal verb	/trɪp 'əʊvə(r)/	to catch your foot against something and lose your balance	Be careful not to trip over the phone wire.	σκοντάφτω και πέφτω
		7.18	locate	verb	/ləʊ'keɪt/	to find where something/ somebody is	If you use GPS on your mobile, other people can locate you through the Internet.	βρίσκω
		7.19	fossil	noun	/'fɒsl/	a part of a dead animal or plant that has become part of a rock after thousands of years	There is an amazing collection of trilobites and other fossils at the natural history museum.	απολίθωμα
		7.20	risk	noun	/rɪsk/	a danger; something likely	If you want to explore caves,	κίνδυνος

						to cause or involve danger	you need to be aware of the risks involved	
	118	SONG						
		7.21	jungle	noun	/ˈdʒʌŋɡl/	an area of thick tropical forests	Deep in the jungles of Brazil, the explorers discovered a village that had a language of its own.	ζούγκλα
	122	VOCABULARY 2						
		7.22	stalactite	noun	/ˈstæləktait/	a long piece of rock hanging down from the ceiling of a cave	Small drips fell from a stalactite as Robert walked through the cave.	σταλακτίτης
		7.23	column	noun	/ˈkɒləm/	a long thick pole usually made of stone that is part of a building	Massive marble columns were used to support the roof of the palace.	στήλη
		7.24	stalagmite	noun	/ˈstæləɡmaɪt/	a long piece of rock sticking up from the floor of a cave	We walked carefully on the narrow path between the stalagmites on the ground in the cave.	σταλαγμίτης

		7.25	bat	noun	/bæt/	a small animal with wings that flies at night	Bats fly around the trees in the street at night, but we never see them in the daytime.	νυχτερίδα
		7.26	painting	noun	/'peɪntɪŋ/	a picture of something/ somebody created by an artist	Inside the ancient building, there are paintings of hunting scenes on the walls.	ζωγραφική
		7.27	ancestor	noun	/'ænsɛstə(r)/	a person who was in your family a very long time ago	The writer's ancestors came from France to Scotland many centuries ago.	πρόγονος
		7.28	drip	verb	/drɪp/	to fall in small drops	Water was still dripping from the trees after the heavy rain.	στάζω
	124	READING						
		7.29	miner	noun	/'maɪnə(r)/	a person who works inside a mine to take out gold, silver, diamonds, coal, etc.	The miners' families waited anxiously for news of survivors after the coal mine collapsed.	εργάτης σε ορυχείο
		7.30	in honour of	phrase	/ɪn 'ɒnə(r) əv/	to remember and show respect for	In the town square, there is	προς τιμήν

							a statue in honour of the local soldiers who died in the Second World War.	
		7.31	base	noun	/beɪs/	the lowest part of something	The base of the cardboard box got wet, so all the contents fell on the floor when Tammy picked it up.	βάση
		7.32	restore	verb	/rɪ'stɔː(r)/	to repair or rebuild something to bring it back to its original condition	After it was restored, the painting was put on display in the art gallery.	αποκαθιστώ
	126	WRITING						
		7.33	suspense	noun	/sə'spens/	the feeling of excitement and wanting to know what will happen next	The book is cleverly written, keeping the reader in suspense until the final chapter.	αγωνία
	127	MISSION						
		7.34	geography	noun	/dʒi'ɒɡrəfi/	the study of the earth's physical features,	In our geography lesson, we	γεωγραφία

						countries, land use, etc.	found out how volcanoes are formed.	
		7.35	bioengineer	noun	/ˈbaɪəʊˌendʒɪˈniə(r)/	a person who uses engineering techniques to solve medical problems	Bioengineers have designed an artificial hand that moves just like a normal hand.	εμβιομηχανικό ς
UNIT 8	130–131	ROBOTS RULE						
	132–133	VOCABULARY 1						
		8.01	science-fiction	noun	/ˈsaɪəns ˈfɪkʃn/	stories based on scientific discoveries and events that are imagined about the future	Do you like watching science-fiction films like Star Wars?	επιστημονική φαντασία
		8.02	mobile	adjective	/ˈməʊbaɪl/	able to move	I haven't been mobile for a week since I broke my leg.	κινητός, -ή, -ό
		8.03	precise	adjective	/prɪˈsaɪs/	exact; correct	The GPS showed the precise location of the ship on the map.	ακριβής
		8.04	control	verb	/kənˈtrəʊl/	to make a machine work or move the way you want	A computer is programmed to control the robots in the car factory.	χειρίζομαι

		8.05	remote control	noun	/rɪ'məʊt kən'trəʊl/	a system that lets you operate a machine from where you're sitting or standing	Car doors can be locked by remote control.	τηλεχειριστήριο
		8.06	social	adjective	/'səʊl/	involving people	After a busy working week, it's good to meet friends for social activities at the weekend.	κοινωνικός, -ή, -ό
		8.07	task	noun	/tɑːsk/	a piece of work	I hate doing boring tasks like washing the car.	εργασία, καθήκον
		8.08	supermarket	noun	/'su:pəma:kit/	a large shop that sells food, drinks and other things for the home	We buy most of our groceries from the supermarket.	σούπερμάρκετ
		8.09	companion	noun	/kəm'pæniən/	a person or animal that spends time with you	A dog makes a good companion for children.	σύντροφος
		8.10	android	noun	/'ændrɔɪd/	a robot that looks like a human	I read a science-fiction story about androids taking over the world.	ανδροειδής
		8.11	feature	noun	/'fi:tʃə(r)/	a characteristic of the appearance of somebody/ something	Tom's big brown eyes are his most	χαρακτηριστικό

							noticeable feature.	
		8.12	dangerous	adjective	/ˈdeɪndʒərəs/	that can harm somebody/ something	Diving in deep water can be dangerous.	επικίνδυνος, -η, -ο
		8.13	complex	adjective	/ˈkɒmpleks/	difficult to understand; not simple	Bioengineering is a complex subject that takes years of study to understand.	σύνθετος, -η, -ο
		8.14	respond to commands	phrase	/rɪˈspɒnd tuː kəˈmɑːndz/	to do something as a reaction to orders/ instructions given	My laptop is not responding to commands in the way it should. I think there's a problem with its memory.	ανταποκρίνομαι σε εντολές
		8.15	information	noun	/ˌɪnfəˈmeɪʃn/	exact; correct	He searched the Internet for information about the space expedition.	πληροφορίες
		8.16	program	verb	/ˈprəʊɡræm/	to design something with a set of instructions that it has to follow to do something	You can program the lights to switch on and off at certain times when you're not at home.	προγραμματίζω

	138	VOCABULARY 2						
		8.17	voice recognition	noun	/ˈvoɪs ˌrekəɡˈnɪʃn/	a program that make a computer able to understand	This smartphone uses voice recognition to switch on.	αναγνώριση φωνής
						who is speaking		
		8.18	facial recognition	noun	/ˈfeɪʃl ˌrekəɡˈnɪʃn/	a program that make a computer able to understand whose face it sees	The company uses facial recognition to allow people to enter the building.	αναγνώριση προσώπου
		8.19	laser	noun	/ˈleɪzə(r)/	a device that produces a powerful beam of light that can be used for different things in hospitals or in manufacturing	Grandma could see better after the laser treatment on her eyes.	λέιζερ
		8.20	mechanical	noun	/məˈkæɪnɪkl/	that works from an engine	Jeff can't use his legs, so he gets around on a mechanical wheelchair.	μηχανικός , -ή, -ό
		8.21	sensor	noun	/ˈsensə(r)/	something that can react to sound, light, etc. to make a	The light outside the building comes on when the	αισθητήρας

						machine do something	sensor detects a movement.	
	140–141	READING						
		8.22	domestic	adjective	/də'mestɪk/	related to the home	It would be great to have a robot to do all the domestic tasks like ironing clothes.	οικιακός, -ή, -ό
		8.23	prosthetic	adjective	/prɒs'thetɪk/	fitted as an artificial part to the body	Luke has had a prosthetic leg since he was a child and most people don't even notice.	προσθετικός, -ή, -ό
		8.24	mow	verb	/məʊ/	to cut down using a machine with sharp blades	We heard the sound of the gardener mowing the grass in the neighbour's garden.	κόβω (το γρασίδι)
		8.25	lawn	noun	/lɔ:n/	an area of short grass grown in a garden or park	The grass is getting very long on our lawn – I think it's time to mow it.	γκαζόν, γρασίδι
	142	WRITING						

		8.27	artificial	adjective	/,ɑ:tɪ'fiʃl/	made to copy something that is natural	The huge furniture shop has no windows, so it uses artificial lighting.	τεχνητός, -ή, -ό
		8.28	privacy	noun	/'prɪvəsi/	the state of being left alone to do what you want without people watching or knowing	Greta didn't tell anyone where she was going to be staying so she could have some privacy to write her book.	απομόνωση, ιδιωτική ζωή
	143	MISSION						
		8.29	cyborg	noun	/'saɪbɔ:g/	a being that is part human and part machine	At the moment, cyborgs only exist in science fiction, but maybe they will be real one day.	ανθρωπομηχανή, σάιμποργκ
	144–145	8.30	functions	noun pl	/'fʌŋkʃnz/	things that something/ somebody can do	Small bots used in space exploration can perform functions like collecting rock samples.	λειτουργίες
UNIT 9	146	AMAZING ADVENTURES AT SEA						
		9.01	shipwreck	noun	/'ʃɪprek/	a ship that was destroyed by crashing into land	In the past, people who lived near the	ναυάγιο

						or rocks or by a storm	sea used to collect valuable things that they found on shipwrecks.	
		9.02	pirate	noun	/ˈpaɪrət/	a person who attacks a ship and steals it or things from it	The ship was taken by pirates in the Indian Ocean.	πειρατής
		9.03	exploration	noun	/ˌekspləˈreɪʃn/	travelling around a place to find out about it	Space exploration costs an enormous amount of money.	εξερεύνηση
		9.04	concession	noun	/kənˈseɪʃn/	something that you allow or agree with when you see different sides of an argument	Even though I didn't know what concession meant, I understood how to use the grammar rule.	παραχώρηση
	148–149	VOCABULARY 1						
		9.05	dive	verb	/daɪv/	to jump into deep water with your arms and head first	Without a second thought, the coach dived into the pool to save the drowning	καταδύομαι, κάνω βουτιά

		9.06	sink	verb	/sɪŋk/	to drop down towards the bottom of the sea, etc.	The stone sank quickly to the bottom of the lake.	βυθίζω
		9.07	cargo	noun	/'kɑ:gəʊ/	things that are being transported on a ship or plane	The huge ship carried a cargo of electronic goods from China.	φορτίο, εμπόρευμα
		9.08	weapon	noun	/'wepən/	something that is used to attack or defend somebody	The police ordered the bank robbers to put down their weapons.	όπλο
		9.09	explode	verb	/ɪk'spləʊd/	to burst suddenly with a lot of force	The truck carrying petrol exploded when it crashed off the road.	εκρήγνυμαι, σκάω
		9.10	naval	adjective	/'neɪvl/	connected with the navy	Many important naval battles took place around the coast of Greece during World War II.	ναυτικός, -ή, -ό
		9.11	silver	noun	/'sɪlvə(r)/	a valuable grey-white metal used for making jewellery	The coins were made of silver.	ασήμι

		9.12	capture	noun	/'kæptʃə(r)/	to take somebody prisoner	TV detectives usually manage to capture the criminals by the end of each episode.	αιχμαλωτίζω
		9.13	captain	noun	/'kæptɪn/	a person is in charge and gives orders to the other people who work on a ship	The captain would not leave the sinking ship until everybody else had reached safety.	καπετάνιος
		9.14	sailor	noun	/'seɪlə(r)/	a person who works on a ship	Sailors who work on cargo ships have to be away from home for months at sea.	ναύτης
		9.15	legend	noun	/'ledʒənd/	a story from the past	The legends of Heracles could have been based on historical facts.	θρύλος
		9.16	iceberg	noun	/'aɪsbɜːg/	a large mass of ice in the sea	The north Atlantic Ocean is full of dangerous icebergs that come from the Arctic.	παγόβουνο

		9.17	lifeboat	noun	/ˈlaɪfbəʊt/	a small boat that is carried on a large ship for emergency use	When they heard the captain's warning, everybody got into the lifeboats.	ναυαγοσωστικ ή λέμβος
		9.18	drown	verb	/draʊn/	to die underwater	The fishermen drowned when their boat sank in the storm.	πνίγομαι
		9.19	passenger	noun	/ˈpæsiɪndʒə(r)/	a person travelling on a plane, boat, etc. who is not a crew member	A long line of passengers was waiting at the bus stop.	επιβάτης
		9.20	crew	noun	/kruː/	a team of people who works on a ship, plane, etc.	The aircraft crew were trained to deal with all types of emergencies.	πλήρωμα
	152	GRAMMAR 1						
		9.21	untie	verb	/ʌnˈtaɪ/	to separate pieces of something, e.g rope, that has been tied	Marios untied his hiking boots and took them off to rest his feet.	λύνω
		9.22	dock	noun	/dɒk/	the part of a harbour where ships arrive to be loaded and	A crowd of passengers waited at the	αποβάθρα

						unloaded or repaired	dock for the ferry boat.	
	154	VOCABULARY 2						
		9.23	correct	adjective	/kə'rekt/	right; accurate	All my answers were correct and I got 100% in the test!	σωστός, -ή, -ό
		9.24	incorrect	adjective	/,ɪnkə'rekt/	not correct; wrong	If you write an incorrect word, it come up red on the screen, so you can try again.	λάθος, -η, -ο, λανθασμένος, -η, -ο
		9.25	safe	adjective	/seɪf/	not in danger; not dangerous	Wear your seat belt to keep you safe in the car.	ασφαλής, -ή, -ό
		9.26	unsafe	adjective	/ʌn'seɪf/	not safe	It's unsafe to ride a bicycle here at night.	επισφαλής, -ή, -ό
		9.27	legal	adjective	/'li:gl/	allowed by law	It's not legal to ride a motorbike without wearing a helmet.	νομικός, -ή, -ό
		9.28	illegal	adjective	/ɪ'li:gl/	not legal; not allowed by law	It's illegal for teachers to hit a child in school in my country.	παράνομος, -η, -ο
		9.29	possible	adjective	/'pɒsəbl/	that can be done or can happen	Is it possible that you left	δυνατός, -ή, -ό

							your keys inside the house?	
		9.30	impossible	adjective	/ɪmˈpɒsəbl/	not possible	It was impossible to find the key I dropped in the dark.	αδύνατος, -η, -ο
	156–157	READING						
		9.31	isolated	adjective	/ˈaɪsələɪtɪd/	in a place far away from other people	The tiny farmhouse is in an isolated area in the middle of the island.	απομονωμένος, -η, -ο
	158	WRITING						
		9.32	abandon	verb	/əˈbændən/	to leave something or somewhere because it is dangerous to stay there	The residents of Santorini abandoned the island before the volcano erupted.	εγκαταλείπω
		9.33	ownership	noun	/ˈɒznəʃɪp/	the state of owning something	When they're on the road, drivers should carry documents to prove ownership of their cars.	ιδιοκτησία
	164–165	EXTENDED READING						
		ER3.01	seal	verb	/si:l/	to close something by	The treasure map was rolled	σφραγίζω

						sticking the edges together	up and sealed with hot wax.	
		ER3.02	harbour	noun	/'hɑ:bə(r)/	a place where ships can stop next to the land and have shelter	As the storm began, the sailing boats headed for the safety of the harbour.	λιμάνι
		ER3.03	shore	noun	/ʃɔ:(r)/	the edge of the land where it reaches the sea	Let's go for a walk along the shore and watch the sunset over the sea.	ακτή
		ER3.04	neat	adjective	/ni:t/	clear and tidy	How does she keep her desk so neat and tidy?	τακτικός, τακτοποιημένος
		ER3.05	difficulty	noun	/'dɪfɪkəlti/	a problem	Did you have any difficulty finding your way to the hotel?	δυσκολία
		ER3.06	time capsule	noun	/taɪm 'kæpsju:l/	a container with some things that represent the present time for people to look at in the future	We put some clothes, a book and an electronic game in our time capsule.	κάψουλα του χρόνου