

## UNIT 4: NATURE AND THE UNIVERSE

### TOPIC VOCABULARY IN CONTRAST

WORDS	ENGLISH MEANING	EXAMPLE	VIETNAMESE MEANING
1. amazing (adj) /ə'meɪzɪŋ/	very surprising, especially in a way that you like or admire	The amazing thing is, he really believes he'll get away with it.	- kinh ngạc
2. climate (n) /'klaɪmət/	the regular pattern of weather conditions of a particular place	The city has a warm climate.	- khí hậu
3. countryside (n) /'kʌntrisaɪd/	land outside towns and cities, with fields, woods, etc.	The surrounding countryside is windswept and rocky.	- miền quê, vùng quê
4. environment (n) /ɪn'vaɪrənmənt/	the natural world in which people, animals and plants live	The government should do more to protect the environment.	- môi trường
5. extinct (adj) /ɪk'stɪŋkt/	no longer in existence	The red squirrel is in danger of becoming extinct in England.	- tuyệt chủng
6. forecast (v, n) /'fɔ:kə:st/	to say what you think will happen in the future based on information that you have now	It is difficult to forecast the demand for the new train service.	- đoán, dự báo
7. freezing (adj) /'fri:zɪŋ/	extremely cold	It's freezing in here!	- lạnh cóng
8. global (adj) /'gləʊbl/	covering or affecting the whole world	This year the global economy will grow by about 4 per cent.	- toàn cầu
9. heatwave (n) /'hi:t,weɪv/	a period of time such as a few weeks when the weather is much hotter than usual	Office workers stripped down to their shirtsleeves in the heatwave.	- đợt nóng, nắng nóng
10. insect (n) /'ɪnsekt/	any small creature with six legs and a body divided into three parts. Insects usually also have wings. Ants, bees and flies are all insects.	Most birds spend most of the day eating insects.	- côn trùng
11. lightning (n) /'lartnɪŋ/	a flash, or several flashes, of very bright light in the sky caused by electricity	He was struck by lightning and killed.	- tia sét, sét
12. litter (v, n) /'lɪtər/	to be spread around a place, making it look untidy	Piles of books and newspapers littered the floor.	- ngổn ngang, xả bừa bãi
13. local (adj) /'ləʊkl/	belonging to or connected with the particular place or area that you are talking about or with the place where you live	A local man was accused of the murder.	- thuộc địa phương
14. locate (v) /ləʊ'keɪt/	to find the exact position of somebody/something	The mechanic located the fault immediately.	- xác định vị trí, tọa lạc ở
15. mammal (n) /'mæml/	any animal that gives birth to live young, not eggs, and feeds its young on milk. Cows, humans and whales are all mammals.	Humans, dogs, elephants, and dolphins are all mammals, but birds, fish, and crocodiles are not.	- động vật có vú
16. mild (adj) /maɪld/	not severe or strong	The symptoms were mild.	- nhẹ, không nặng (bệnh)
17. name (v, n) /neɪm/	to give a name to somebody/something	He was named after his father	- đặt tên, tên
18. origin (n) /'ɒrɪdʒɪn/	the point from which something starts; the cause of something	The origin of the word remains obscure.	- nguồn gốc
19. planet (n) /'plænɪt/	a large round object in space that moves around a star (such as the sun) and receives light from it	How many planets orbit the sun?	- hành tinh
20. preserve (v) /prɪ'zɜ:v/	to keep a particular quality, feature, etc.; to make sure that something is kept	He was anxious to preserve his reputation.	- bảo tồn
21. recycle (v) /,ri:'saɪkl/	to treat things that have already been used so that they can be used again	Denmark recycles nearly 85% of its paper.	- tái chế
22. reptile (n) /'reptail/	any animal that has cold blood and skin covered in scales, and that lays eggs. Snakes, crocodiles and tortoises are all reptile	The frog is not a true reptile.	- loài bò sát
23. rescue (v, n) /'reskjʊ:/	to save somebody/something from a dangerous or harmful situation	The coastguard rescued six people from the sinking boat.	- giải cứu

24. satellite (n) /'sætəlaɪt/	an electronic device that is sent into space and moves around the earth or another planet. It is used for communicating by radio, television, etc. and for gathering information.	The information was sent via a satellite link.	- vệ tinh
25. shower (n) /'ʃaʊər/	a short period of rain or snow	We were caught in a heavy shower.	- mưa rào
26. solar system (np) /'səʊlə sistəm/	the sun and all the planets that move around it	We don't know how many solar systems there are in each galaxy.	- hệ mặt trời
27. species (n) /'spi:ʃi:z/	a group into which animals, plants, etc. that are able to have sex with each other and produce healthy young are divided, smaller than a genus and identified by a Latin name	Nearly 850 species of birds have been identified within the country's borders.	- loài
28. thunder (n) /'θʌndər/	the loud noise that you hear after a flash of lightning, during a storm	The loud thunder gave me a fright.	- tiếng sấm
29. wild (adj) /waɪld/	living or growing in natural conditions; not kept in a house or on a farm	The plants grow wild along the banks of rivers.	- hoang dã
30. wildlife (n) /'waɪldlaɪf/	animals, birds, insects, etc. that are wild and live in a natural environment	Development of the area would endanger wildlife.	- cuộc sống hoang dã

## PHRASAL VERBS

WORDS	ENGLISH MEANING	EXAMPLE	VIETNAMESE MEANING
1. blow up	- explode	A police officer was killed when his car blew up.	- nổ tung
2. build up	- increase	The music builds up to a rousing climax.	- tăng lên, thêm vào
3. clear up	- tidy	I'm fed up with clearing up after you!	- dọn sạch
4. go out	- stop burning	The light suddenly went out.	- tắt
5. keep out	- prevent from entering	The sign said 'Private Property - Keep Out!'	- không cho vào
6. put down	- stop holding	She put down her book and slept.	- bỏ xuống
7. put out	- make sth stop burning	Firefighters soon put the fire out.	- dập tắt
8. put up	- put sth on the wall	She put up some pictures on the wall.	- treo lên

## PREPOSITIONAL PHRASES

WORDS	EXAMPLE	VIETNAMESE MEANING
1. at most	As a news item it merits a short paragraph at most.	- nhất
2. at the top of	We were at the top of the mountain.	- trên đỉnh của
3. at the bottom of	These workers are at the bottom of the economic heap.	- dưới đáy của
4. at the beginning of	We're going to Japan at the beginning of July.	- bắt đầu
5. in the distance	We saw lights in the distance.	- ở phía xa
6. in total	We made \$1,000 in total, over three days of trading.	- tổng cộng
7. on top of	We missed our flight, and on top of that we had to wait seven hours for the next one.	- trên hết

## WORD PATTERNS

WORDS	EXAMPLE	VIETNAMESE MEANING
1. afraid of	I am afraid of spiders.	- sợ
2. aware of	We are aware of the danger here.	- nhận thức, ý thức, biết được
3. enthusiastic about	You don't sound very enthusiastic about the idea.	- nhiệt tình với
4. serious about	He's really serious about Penny and wants to get engaged.	- nghiêm túc về
5. short of	I'm a little short of cash right now, so I can't lend you anything.	- thiếu cái gì
6. escape from	A lion has escaped from its cage.	- trốn thoát từ
7. prevent sb from	The police tried to prevent him from leaving.	- ngăn chặn ai khỏi làm gì
8. save sth from	We save wild animals from extinction.	- cứu cái gì thoát khỏi
9. think about	What do you think about the latest plans for improving the underground system?	- nghĩ về cái gì
10. worry about	It's silly worrying about things which are outside your control.	- lo lắng về
11. damage to	Strong winds had caused serious damage to the roof.	- có hại cho/đến
12. an increase in	Last year the business saw a 3% increase in turnover.	- có sự tăng lên

## WORD FORMS

1. centre	/'sentər/	(n) trung tâm
2. central	/'sentrəl/	(adj) ở trung tâm, chính yếu

3. circle	/ˈsɜːkl/	(n) hình tròn; (n) vẽ hình tròn
4. circular	/ˈsɜːkjələ(r)/	(adj) có hình tròn, vòng quanh
5. danger	/ˈdeɪndʒər/	(n) sự nguy hiểm, mối nguy hiểm
6. dangerous	/ˈdeɪndʒərəs/	(adj) nguy hiểm
7. deep	/diːp/	(adj) sâu
8. deeply	/ˈdiːpli/	(adv) hết sức, vô cùng
9. depth	/depθ/	(n) độ sâu
10. destroy	/diˈstrɔɪ/	(v) phá hủy, tàn phá
11. destruction	/diˈstrʌkʃn/	(n) sự phá hủy, sự tàn phá
12. destructive	/diˈstrʌktɪv/	(adj) phá phách, hủy diệt
13. fog	/fɒɡ/	(n) sương mù
14. foggy	/ˈfɒɡi/	(adj) có sương mù, mờ hồ, không rõ rệt
15. garden	/ˈɡɑːdn/	(n) vườn
16. gardener	/ˈɡɑːrdnər/	(n) người làm vườn
17. gardening	/ˈɡɑːdnɪŋ/	(n) nghề làm vườn
18. invade	/ɪnˈveɪd/	(v) xâm lược, xâm chiếm
19. invasion	/ɪnˈveɪʒn/	(n) sự xâm lược
20. invader	/ɪnˈveɪdər/	(n) kẻ xâm lược
21. nature	/ˈneɪtʃər/	(n) thiên nhiên, tự nhiên
22. natural	/ˈnætʃrəl/	(adj) thuộc về tự nhiên
23. naturally	/ˈnætʃrəli/	(adv) một cách tự nhiên
24. pollute	/pəˈluːt/	(v) làm ô nhiễm, gây ô nhiễm
25. pollution	/pəˈluːʃn/	(n) sự ô nhiễm
26. polluted	/pəˈluːtɪd/	(adj) bị ô nhiễm