**2** Mysterious world

 **Glossary**

# Page 17

* 1. **mysterious** (adj) /mɪˈstɪəriəs/

strange and difficult to explain ● *They looked up at the mysterious green lights in the sky.*

➣ mystery (n) ❖ geheimnisvoller/e/es

* 1. **volcanic** (adj) /vɒlˈkænɪk/

created when a volcano throws out a lot of hot ash and lava ● *The beach has black sand due to the volcanic rock formations of the island.*

➣ volcano (n) ❖ vulkanischer/e/es

* 1. **landscape** (n) /ˈlændskeɪp/

the land around you ● *A lot of the landscape in Australia is dry and treeless.* ❖ die Landschaft

* 1. **consider** (v) /kənˈsɪdə(r)/

to think carefully about sth ● *They’re considering buying a new house.*

➣ consideration (n) ❖ etw. erwägen, etw. durchdenken

Reading **Pages 18–19**

* 1. **mystery** (n) /ˈmɪstri/

sth that is strange and difficult to explain

* + - *Archaeologists are still researching the mystery of when the strange pyramids were built.* ➣ mysterious (adj) ❖ das Rätsel
	1. **map** (v) /mæp/

to make a map of an area ● *Most continents were mapped during the 18th century.*

➣ map (n) ❖ kartieren

* 1. **estimate** (v) /ˈestɪmeɪt/

to make an approximate judgement ● *He estimated that a thousand people had visited the island that month.* ➣ estimate (n)

* schätzen
	1. **species** (n) /ˈspiːʃiːz/

a group of animals or plants of the same type

* + - *How many species of animals are there?*
* die Art
	1. **unexplored** (adj) /ˌʌnɪkˈsplɔːd/

which has not been explored before ● *The powerful telescope shows unexplored parts of the universe.* ➣ explore (v), exploration, explorer (n) ❖ unentdeckter/e/es

* 1. **man-made** (adj) /mæn-meɪd/

not found in nature but made by people

* + - *Plastic is a man-made material.*
* künstlicher/e/es
	1. **crooked** (adj) /ˈkrʊkɪd/

not straight ● *The tower on top of the castle has become crooked because of earthquakes.*

* schiefer/e/es
	1. **researcher** (n) /rɪˈsɜːʧə(r)/

sb who studies sth to try to discover new facts about it ● *The researcher is studying the effect colours have on the way we feel.*

➣ research (v, n) ❖ der/die Forscher/-in

* 1. **explanation** (n) /ˌekspləˈneɪʃn/

the reason given for why sth happened or why sth was done ● *She gave us a good explanation for why she didn't accept the job*.

➣ explain (v) ❖ die Erklärung

* 1. **initially** (adv) /ɪˈnɪʃəli/

at first ● *Initially, I couldn’t understand the instructions for the camera. Then I found some helpful videos online*. ➣ initial (adj)

* zu Beginn
	1. **contain** (v) /kənˈteɪn/

to have sth inside ● *Oranges contain a lot of vitamin C.* ➣ contents (pl n) ❖ enthalten

* 1. **neatly** (adv) /ˈniːtli/

carefully; in a tidy way ● *The toys in the cupboard were neatly arranged in boxes*.

➣ neat (adj) ❖ ordentlich, sauber

* 1. **pine tree** (n) /paɪn triː/

a type of tree with leaves shaped like needles which stay green all year ● *We walked through the pine trees to the top of the mountain.*

* die Kiefer
	1. **surround** (v) /səˈraʊnd/

be all around sb/sth ● *Tall trees surround*

*the park and the playground.* ➣ surroundings (n pl) ❖ umgeben

* 1. **trunk** (n) /trʌnk/

the main part of a tree where branches grow from ● *The children hid behind the trunk of the tree so their friends couldn’t find them.* ❖ der Baumstamm

* 1. **what’s more** (expr) /wɒts mɔːr/

in addition; also ● *The service at the restaurant was too slow. What’s more, the food was tasteless* ❖ darüber hinaus ✎ Syn: furthermore

* 1. **majority** (n) /məˈʤɒrəti/

more than half of a group of people or things

* + - *The majority of students passed the exam, but a few didn’t.* ❖ die Mehrheit

✎ Opp: minority

* 1. **theory** (n) /ˈθɪəri/

a set of ideas that explains why sth happens

* + - *He is doing research to prove his theory about the environmental cost of wind farms.*

➣ theoretical (adj) ❖ die These

* 1. **curious** (adj) /ˈkjʊəriəs/

strange or unusual ● *We heard a curious noise outside and went to see what it was.*

➣ curiosity (n) ❖ neugieriger/e/es

* 1. **appearance** (n) /əˈpɪərəns/

the way sb/sth looks ● *‘Can you describe his appearance?’ ‘Well, he’s tall and thin and has brown hair.’* ➣ appear (v) ❖ das Aussehen

* 1. **particular** (adj) /pəˈtɪkjələ(r)/

referring to the one person or thing you are talking about and not any other ● *Maria only buys this particular type of toothpaste.*

➣ particularly (adv) ❖ spezieller/e/es, bestimmter/e/es ✎ Syn: specific

* 1. **unique** (adj) /juˈniːk/

very special, unusual or good ● *Don’t miss this unique opportunity to meet your favourite star!*

* einmaliger/e/es, einzigartiger/e/es
	1. **gravity** (n) /ˈgrævɪti/

the natural force that makes things fall to the ground ● *Gravity was the force that the first plane designers had to worry about.*

* die Schwerkraft
	1. **odd** (adj) /ɒd/

strange or unusual ● *It was odd that Anna hadn’t turned up, so I called to check she was OK.* ➣ oddly (adv) ❖ seltsamer/e/es

* 1. **dismiss** (v) /dɪsˈmɪs/

to reject sth, e.g. an idea ● *The judge dismissed the case because of lack of evidence.* ➣ dismissal (n) ❖ verwerfen

* 1. **downwards** (adv) /ˈdaʊnwədz/

towards the ground ● *After climbing the hill, we walked back downwards to the river*.

➣ downward (adj) ❖ abwärts, nach unten

✎ Opp: upwards

* 1. **curve** (v) /kɜːv/

to be or to move in the shape of a curve ● *The path curved between the rocks to the top of the mountain.* ➣ curve (n) ❖ sich schlängeln, sich krümmen

* 1. **similarly** (adv) /ˈsɪmələli/

in almost the same way ● *The hikers were all dressed similarly in waterproof clothing and boots.* ➣ similar (adj), similarity (n)

* ähnlich
	1. **believe** (v) /bɪˈliːv/

to be sure that sth is true ● *Do you believe that Emily doesn't like ice cream?* ➣ belief, believer

(n) ❖ glauben

* 1. **uniformly** (adv) /ˈjuːnɪfɔːmli/

in exactly the same way ● *The tomatoes were planted uniformly in straight rows.*

➣ uniform (adj, n), uniformity (n)

* einheitlich, gleichmäßig
	1. **likely** (adj) /ˈlaɪkli/

probable ● *Sadly, many animals and plants are likely to die because humans are destroying the environment.* ➣ likelihood (n)

* wahrscheinlicher/e/es ✎ Opp: unlikely
	1. **environmental** (adj) /ɪnˌvaɪrənˈmentl/ connected to the environment ● *The purpose of our research is to study how environmental changes affect wildlife.* ➣ environment (n), environmentally (adv) ❖ umweltbedingter/e/es, Umwelt-
	2. **weigh sb/sth down** (phr v) /weɪ ˈsʌmbədi/

ˈsʌmθɪŋ daʊn/

to make sb/sth heavier in a way that makes it more difficult to move ● *I won’t take my camera on the hike because it will just weigh me down.* ❖ beschweren, belasten

* 1. **sapling** (n) /ˈsæplɪŋ/

a young tree ● *After the huge pine trees were cut down, saplings were planted to grow in their place.* ❖ der junge Baum

* 1. **bend** (v) /bend/

to move sth into a curve shape or so it is not straight ● *The strong wind bent the branches of the trees.* ➣ bend (n) ❖ biegen

* 1. **upwards** (adv) /ˈʌpwədz/

in a direction up from the ground ● *She looked upwards and saw the birds flying over the trees*. ➣ upward (adj) ❖ aufwärts, nach oben

✎ Opp: downwards

* 1. **on purpose** (expr) /ɒn ˈpɜːpəs/

by intention, not by accident ● *Sorry I dropped your plate. I didn’t do it on purpose.*

* absichtlich (adv)
	1. **in order to (do sth)** (expr) /ɪn ˈɒɔːdə(r) tə (duː

ˈsʌmθɪŋ)/

with the intention to do sth ● *You have to read the whole article in order to understand what happened.* ❖ um (etw. zu tun)

* 1. **shipbuilding** (n) /ˈʃɪpbɪldɪŋ/

the business of making ships ● *Glasgow used to be famous for shipbuilding on the River Clyde.* ❖ der Schiffsbau

* 1. **Native American** (n) /ˈneɪtɪv əˈmerɪkən/ the original people living in North America
		+ *The Apaches are a Native American tribe who used to be famous as warriors.*
* der/die Indianer/-in
	1. **cut down** (phr v) /kʌt daʊn/

to make sth, e.g. a tree, fall by cutting it at the bottom ● *Ian cut down the tall trees around his garden to make it brighter.* ❖ fällen

* 1. **nearby** (adj) /nɪəˈbaɪ/

that is not far away ● *We often play football in the nearby park, which is only a five minutes’ walk from our house.* ❖ nahegelegener/e/es

* 1. **inhabitant** (n) /ɪnˈhæbɪtənt/

sb who lives in a particular place ● *This island has two thousand inhabitants.* ➣ inhabit (v)

* der/die Einwohner/-in
	1. **virtually** (adv) /ˈvɜːtʃuəli/

almost ● *The two sisters look virtually the same.* ❖ so gut wie

* 1. **rebuild** (v) /riːˈbɪld/

to build sth again ● *After most of the city was destroyed by the earthquake, many buildings were rebuilt.* ❖ wieder aufbauen

* 1. **therefore** (adv) /ˈðeəfɔː(r)/

as a result ● *The forest could easily be burnt in summer. Therefore, you’re not allowed to light a campfire.* ❖ daher

* 1. **secret** (n) /ˈsiːkrɪt/

information which isn’t for many people to know about ● *I’ll only tell you what I bought Penny for her birthday if you can keep a secret.* ➣ secret, secretive (adj), secretly (adv)

* das Geheimnis
	1. **remain** (v) /rɪˈmeɪn/

to stay in the same situation or place ● *I asked him what was wrong, but he remained silent.*

* bleiben
	1. **force** (n) /fɔːs/

power ● *It took force to push the car out of the garage when it broke down.* ➣ force (v), forceful (adj) ❖ die Kraft

* 1. **seasonal** (adj) /ˈsiːzənl/

happening during a particular season ● *We left India just in time to miss the seasonal heavy rain.* ➣ season (n) ❖ saisonbedingter/e/es

* 1. **event** (n) /ɪˈvent/

sth that happens which is important ● *Paul's graduation was the most important event of his life.* ❖ das Ereignis

* 1. **severe** (adj) /səˈvɪə(r)/

very bad and very extreme ● *The severe weather forced the climbers to return to base.*

➣ severity (n) ❖ heftiger/e/es

* 1. **frequent** (adj) /ˈfriːkwənt/

happening often ● *The neighbour’s cat is a frequent visitor to our garden.* ➣ frequently (adv) ❖ häufiger/e/es

* 1. **snowfall** (n) /ˈsnəʊfɔːl/

the amount of snow that falls in one place in a particular period of time ● *Their walking trip was cancelled because of the overnight snowfall.* ❖ der Schneefall

* 1. **probable** (adj) /ˈprɒbəbl/

likely to happen ● *The icy road was the probable cause of the accident.*

➣ probability (n), probably (adv)

* vermutlicher/e/es ✎ Opp: improbable
	1. **abandon** (v) /əˈbændən/

leave a place or thing permanently or for a long time ● *The villagers abandoned their homes when the fire got dangerously near.*

* jdn./etw. verlassen
	1. **local** (n) /ˈləʊkl/

a resident of a particular area ● *The locals disagreed with the building of a factory near their village.* ➣ local (adj) ❖ der/die Einheimische

* 1. **highly** (adv) /ˈhaɪli/

very; to a large degree or at a high level

* + - *Dolphins are highly intelligent creatures.*
* höchst
	1. **corner** (n) /ˈkɔːnə(r)/

a particular part of a place ● *He wants to travel to every corner of the world.* ❖ der Winkel

* 1. **case** (n) /keɪs/

a particular situation ● *His phone is either lost or has been stolen. Whatever the case, he hasn’t got it now.* ❖ der Fall

Vocabulary **Page 20**

* 1. **for certain** (expr) /fə(r) ˈsɜːtn/

without any doubt ● *I know for certain that the money was in my bag. I put it there myself.*

* ganz sicher, ganz gewiss ✎ Syn: for sure
	1. **roll** (n) /rəʊl/

a long piece of sth that has been wrapped around a few times so it makes the shape of a tube ● *The kitten destroyed a whole roll of toilet paper in the bathroom.* ➣ roll (v), roller

(n) ❖ die Rolle

* 1. **pipe** (n) /paɪp/

a long tube that gas or liquid can flow through

* + - *Our bathroom floor was flooded because of a blocked water pipe.* ❖ das Rohr
	1. **apparently** (adv) /əˈpærəntli/

used to say that you have heard that sth is true although you are not sure about it ● *Apparently, the scientist has proof that aliens exist.*

➣ apparent (adj) ❖ offensichtlich

* 1. **fully** (adv) /ˈfʊli/

completely ● *I fully agree that we should use less electricity in order to save the environment.* ➣ full (adj) ❖ vollkommen

* 1. **fascinating** (adj) /ˈfæsɪneɪtɪŋ/

very interesting ● *I read a fascinating book about the Northern Lights. I couldn’t put*

*it down.* ➣ fascinated (adj), fascinate (v), fascination (n) ❖ faszinierender/e/es

* 1. **disappear** (v) /ˌdɪsəˈpɪə(r)/

to go where you can’t be seen ● *We watched the plane until it disappeared into the clouds.*

➣ disappearance (n) ❖ entschwinden

* 1. **unsolved** (adj) /ˌʌnˈsɒlvd/

which has not been solved ● *Is the mystery of the Loch Ness monster still unsolved?*

* ungeklärter/e/es
	1. **distance** (n) /ˈdɪstəns/

how far or close sb/sth is ● *The distance between my home and school is 100 metres.*

* die Entfernung, die Distanz
	1. **calmly** (adv) /ˈkɑːmli/

in a calm way ● *She calmly packed her suitcase and left the house without looking back.* ➣ calm (adj, n, v) ❖ ruhig

* 1. **select** (v) /sɪˈlekt/

to choose sth out of many ● *They selected the best person for the job.* ➣ selection (n)

* auswählen, wählen
	1. **recognise** (v) /ˈrekəgnaɪz/

to know what sb/sth is ● *Can you recognise different kinds of fish?* ➣ recognition (n), recognisable (adj) ❖ erkennen

* 1. **solution** (n) /səˈluːʃn/

a way of solving a problem or dealing with a situation ● *The problem is serious and we*

*need to find a solution very soon.* ➣ solve (v)

* die Lösung

Grammar **Page 21**

* 1. **data** (n) /ˈdeɪtə/

information collected for analysis ● *We don’t have enough data to make a prediction.*

* die Daten (plural)
	1. **alarm** (n) /əˈlɑːm/

equipment that makes a loud noise when sb enters a place illegally or when there is

danger, etc. ● *Our hotel room had its own fire alarm.* ❖ der Alarm

* 1. **go off** (phr v) /gəʊ ɒf/

to start making a warning sound ● *I woke up last night when the car alarm went off outside.*

* losgehen
	1. **shape** (v) /ʃeɪp/

to form sth in a particular way, e.g. square, round ● *He shaped the burger mix into small round balls, which he put into the oven.*

➣ shape (n) ❖ formen

* 1. **twist** (v) /twɪst/

to bend or turn sth ● *The plant twisted itself up the side of the old house.* ❖ winden

* 1. **sculpt** (v) /skʌlpt/

to cut sth, e.g. stone, metal or wood, into the shape of an object or person ● *The statue was sculpted from a huge piece of rock.*

➣ sculpture, sculptor (n) ❖ bildhauern

* 1. **pattern** (n) /ˈpætən/

an arrangement of colours or shapes that is repeated ● *Patterns on the surface of the*

*moon used to make people think the moon had a face.* ❖ die Struktur, das Muster

* 1. **wonder** (v) /ˈwʌndə(r)/

to think about sth you are not sure about

* + - *There’s someone at the door. I wonder who it is.* ❖ sich fragen
	1. **sculpture** (n) /ˈskʌlpʧə/

an object made out of stone, wood, metal, etc. by an artist ● *In the Louvre museum, you can see the sculpture of the Aphrodite of Milos.*

➣ sculpt (v), sculptor (n) ❖ die Skulptur

* 1. **circus** (n) /ˈsɜːkəs/

a show in which a group of people perform to entertain others, sometimes in a big tent

* + - *We laughed a lot at the clowns in the circus.*
* der Zirkus
	1. **lifetime** (n) /ˈlaɪftaɪm/

the amount of time that sb/sth is alive

* + - *Some of the world’s most famous artists were not well-known during their own lifetime.*
* die Lebenszeit, das Leben

Listening **Page 22**

* 1. **solve** (v) /sɒlv/

to find an answer to sth difficult; to find a way to do sth ● *She solved the mystery of strange sounds at night when she saw the fox in her garden.* ➣ solution (n) ❖ aufklären

* 1. **source** (n) /sɔːs/

sb who gives information to the police, the newspapers, etc. ● *The reporter would not name his source so nobody believed his story.*

➣ source (v) ❖ die Quelle

* 1. **reliable** (adj) /rɪˈlaɪəbl/

that can be trusted or depended on ● *Solar energy is a reliable source of power wherever the weather is usually sunny.* ➣ rely (v)

* zuverlässiger/e/es ✎ Opp: unreliable
	1. **prove** (v) /pruːv/

to show that sth is true ● *The police couldn’t prove he had stolen the money.* ➣ proof (n)

* beweisen
	1. **evidence** (n) /ˈevɪdəns/

facts that show that sth is true ● *There isn’t enough evidence that Atlantis ever existed.*

* der Hinweis
	1. **draw a conclusion** (expr) /drɔː ə kənˈkluːʒn/ to reach a decision after thinking about the facts ● *From her cheerful tone of voice, I drew the conclusion that she had some good news.*
* eine Schlussfolgerung (aus etw.) ziehen
	1. **be located** (expr) /bi ləʊˈkeɪtɪd/

If sth is located in a place, it is there.

* + - *The office is located in the city centre.*
* sich befinden ✎ Syn: be situated
	1. **antelope** (n) /ˈæntɪləʊp/

an animal like a deer which has long thin legs to run fast and is native to Africa or Asia

* + - *The lion was chasing the antelope across the field.* ❖ die Antilope
	1. **archaeological** (adj) /ˌɑːkiəˈlɒdʒɪkl/ connected with archaeology ● *Many of the world’s greatest archaeological sites, are located in Greece.* ➣ archaeology, archaeologist (n) ❖ archäologischer/e/es
	2. **lizard** (n) /ˈlɪzəd/

an animal that has a long body and a tail, short legs and snake-like skin without hair ● *The tiny lizard crawled down the wall and disappeared under the rocks.* ❖ die Eidechse

* 1. **jaguar** (n) /ˈdʒæɡjuə(r)/

a wild animal like a large cat with light brown fur that has black spots and rings

* + - *Jaguars have a larger head and shorter tail than leopards, but they look quite similar.*
* der Jaguar
	1. **red deer** (n) /ˌred ˈdɪə(r)/

a type of deer which has red-brown fur and the male grows antlers like horns, shaped like branches ● *On the mountain, we saw some red deer eating the trees nearby.*

* das Rotwild
	1. **carve** (v) /kɑːv/

to cut a pattern on wood or stone ● *Dad said he carved his name on his old wooden desk at school!* ➣ carving (n) ❖ schnitzen

* 1. **domestic** (adj) /dəˈmestɪk/

not wild ● *Cats and dogs have been domestic animals for thousands of years, and they are very good pets.* ❖ domestizierter/e/es, Haus-

* 1. **carving** (n) /ˈkɑːvɪŋ/

a pattern cut on wood or stone ● *There were carvings of flowers on the wooden bowls.*

➣ carve (v) ❖ die Schnitzerei

* 1. **definitely** (adv) /ˈdefɪnətli/

without a doubt ● *It was a great museum and I would definitely visit it again*. ➣ definite (adj)

* definitiv, bestimmt
	1. **the Bronze Age** (n) /ðə ˈbrɒnz eɪdʒ/

the period of history from 3,000 to 1,200 BCE, when people used metal tools and weapons made of brown metal called bronze ● *There were many objects from the Bronze Age in the museum.* ❖ die Bronzezeit

* 1. **tool** (n) /tuːl/

a device that you use to make or fix sth ● *The plumber took his tools out of the box to repair the water pipe.* ❖ das Werkzeug

* 1. **symbolic** (adj) /sɪmˈbɒlɪk/

representing sth ● *The gift was symbolic of his friendship towards her*. ➣ symbol (n), symbolise (v) ❖ symbolischer/e/es

* 1. **endangered** (adj) /ɪnˈdeɪnʤəd/

at risk ● *Many endangered animals are protected by law so that they don’t become extinct.*

➣ endanger (v) ❖ vom Aussterben bedrohter/e/ es

Speaking **Page 23**

* 1. **suppose** (v) /səˈpəʊz/

to think that sth is true or possible although not 100% certain of it ● *I suppose we could book our flights a bit later and still find a good deal.*

* etw. annehmen, etw. vermuten
	1. **attract** (v) /əˈtrækt/

to make sb/sth interested in sth; make sb want to take part in sth ● *Concerts with famous bands always attract a lot of fans.* ➣ attraction (n), attractive (adj) ❖ Aufmerksamkeit auf sich ziehen (phr)

* 1. **based (on)** (adj) /beɪst (ɒn)/

made or developed using a particular thing as a starting point ● *Her book is based on a true story.* ❖ (auf) beruhender/e/es

* 1. **hashtag** (n) /ˈhæʃtæɡ/

a key word used with the # to search online for a particular subject ● *The hashtag ‘#skater’ is currently popular with teenagers.* ❖ das Hashtag

* 1. **best-selling** (adj) /best ˈselɪŋ/ popular and bought by many people
		+ *J.K. Rowling wrote the best-selling Harry Potter books.* ➣ best-seller (n)
* meistverkaufter/e/es, Bestseller-

Grammar **Page 24**

* 1. **remote** (adj) /rɪˈməʊt/

far from inhabited places like towns ● *Harry lives in a remote area and the nearest house is two miles away.* ❖ abgelegener/e/es

* 1. **submarine** (n) /ˌsʌbmæˈriːn/

a ship that can travel underwater

* + - *The submarine went deep into the sea where researchers could study the fish.*
* das U-Boot
	1. **kid** (v) /kɪd/

to say sth that is not true as a joke ● *Run a marathon? Who, me? You’ve got to be kidding!*

* scherzen, jdn. veralbern
	1. **underwater** (adv) /ˌʌndəˈwɔːtə(r)/

below the surface of water ● *Humans can’t breathe underwater without special equipment.*

➣ underwater (adj) ❖ unter Wasser

* 1. **while** (n) /waɪl/

an indefinite period of time ● *I haven’t spoken to him for a long while.* ➣ while (conj)

* die Weile

**Nature**

antelope endangered environmental force

giraffe gravity jaguar

jellyfish lizard pine tree red deer remote sapling seasonal

snowfall substance trunk underwater

Use your English **Page 25**

* 1. **be into (sb/sth)** (expr) /biː ɪntʊ (ˈsʌmbədi/

ˈsʌmθɪŋ)/

to like sb/sth ● *I’m into clothes and I want to study fashion and design.* ❖ sich für jdn./etw. interessieren, jdn./etw. mögen

* 1. **come across** (phr v) /kʌm əˈkrɒs/

to find by chance ● *The archaeologist was very surprised when she came across a gold necklace.* ❖ auf etw. stoßen

* 1. **find out** (phr v) /faɪnd aʊt/

to get information about sb/sth ● *I want to find out more about my ancestors and how they lived.* ❖ etw. herausfinden

* 1. **rely on** (phr v) /rɪˈlaɪ ɒn/

to trust or have confidence in ● *You can rely on Liana because she is always helpful.*

➣ reliable (adj) ❖ sich verlassen auf

* 1. **look into** (phr v) /lʊk ˈɪntə/

to examine the facts about sth ● *Don’t worry, I’ll look into the problem.* ❖ etw. auf den Grund gehen

* 1. **work out** (phr v) /wɜːk aʊt/

to find the answer to sth ● *I didn’t use a dictionary. I worked out the meaning of the word from the sentence.* ❖ etw. ermitteln

* 1. **by chance** (expr) /baɪ ʧɑːns/

without being planned ● *I came across this amazing old book by chance in my grandpa’s house.* ❖ durch Zufall

* 1. **investigator** (n) /ɪnˈvestɪɡeɪtə(r)/

sb who looks for evidence to find out about an accident or solve a crime ● *The investigator found pieces of cloth and hair at the scene of the crime.* ➣ investigate (v), investigation (n)

* der/die Ermittler/-in
	1. **rise** (n) /raɪz/

an increase ● *There has been a rise in the value of houses in the area since the new train station opened.* ➣ rise (v) ❖ der Anstieg

* 1. **crime** (n) /kraɪm/

an illegal act ● *If you commit a serious crime and get caught, you will go to prison.*

➣ criminal (n) ❖ das Verbrechen

* 1. **ridicule** (v) /ˈrɪdɪkjuːl/

make fun of ● *He was ridiculed because he was afraid of thunder.* ➣ ridicule (n), ridiculous (adj) ❖ jdn. verspotten

* 1. **ridiculous** (adj) /rɪˈdɪkjələs/

silly or not logical ● *The cost of the hotel room is ridiculous. Only millionaires could pay so much!* ➣ ridicule (v) ❖ lächerlicher/e/es

* 1. **unreliable** (adj) /ˌʌnrɪˈlaɪəbəl/

that can’t be trusted or depended on ● *This weather app is unreliable as it’s often wrong.*

➣ rely (v) ❖ unzuverlässiger/e/es

✎ Opp: reliable

* 1. **pour with rain** (expr) /pɔː wɪθ reɪn/

rain very hard ● *It poured with rain all day, so we stayed at home.* ❖ in Strömen gießen

* 1. **it’s raining cats and dogs** (expr) /ɪts ˈreɪnɪŋ kæts ənd dɒgz/

it is raining heavily ● *Take an umbrella with you. It’s raining cats and dogs out there.*

* es regnet wie aus Eimern
	1. **totally** (adv) /ˈtəʊtəli/

completely ● *His explanation was totally ridiculous, so nobody believed him.* ➣ total (adj, n) ❖ völlig, total

* 1. **truth** (n) /truːθ/

the facts of sth which are true, not a guess or a lie ● *I’m not sure if Grandpa was telling the truth about being on an Amazon expedition.*

➣ true (adj), truly (adv) ❖ die Wahrheit

* 1. **incident** (n) /ˈɪnsɪdənt/

sth that happens ● *I told him about the incident and he said I should apologise.*

* der Zwischenfall, der Vorfall
	1. **citizen** (n) /ˈsɪtɪzn/

sb who lives in a particular country, city, etc.

* + - *The citizens asked the mayor to look into the problem.* ❖ der/die Bürger/-in
	1. **substance** (n) /ˈsʌbstəns/

a type of solid, liquid or gas ● *They cover the wood with a special substance to protect it from the sun.* ❖ die Substanz

* 1. **jellyfish** (n) /ˈʤelifɪʃ/

a sea creature with a body like jelly and long thin parts (tentacles) which can sting

* + - *In some areas of Australia, you can’t swim because there are dangerous jellyfish in the sea.* ❖ die Qualle
	1. **remark** (v) /rɪˈmɑːk/

to say sth about sth you have just noticed

* + - *‘What an unusual story!’ remarked Wayne.*

➣ remark (n), remarkable (adj) ❖ bemerken

* 1. **stick** (v) /stɪk/

to join or become joined to sth, usually with a special substance ● *Use the glue to stick the broken pieces together.* ➣ sticky (adj)

* kleben
	1. **conclude** (v) /kənˈkluːd/

to decide that sth is true after considering all the information ● *After reading the police report,*

*he concluded that the the man had stolen the money.* ➣ conclusion (n), conclusive (adj)

* schließen, folgern

**People**

citizen inhabitant

investigator local

Native American researcher

**Phrasal verbs**

come across find out

go off look into

pack up rely on

weigh sth down

Writing **Pages 26–27**

* 1. **suspense** (n) /səˈspens/

the feeling of excitement or worry that you have when you are waiting for sth ● *Come on, don’t keep us in suspense! What happened?*

* die Spannung, das Ungewisse
	1. **silently** (adv) /ˈsaɪləntli/

without speaking or making any sound ● *She read the letter silently and then began to cry.*

➣ silent (adj), silence (n, v) ❖ lautlos

* 1. **deeply** (adv) /ˈdiːpli/

very much ● *I felt deeply hurt by her cruel words.* ➣ deep (adj), deepen (v), depth (n)

* zutiefst
	1. **enthusiastically** (adv) /ɪnˌθjuːziˈæstɪkli/ with excitement and interest ● *We waited enthusiastically for the band to go on stage.*

➣ enthusiastic (adj), enthusiasm (n)

* begeistert
	1. **weird** (adj) /wɪəd/

strange ● *The atmosphere in the old castle is weird, and I’m scared.* ❖ eigenartiger/e/es

* 1. **extraordinary** (adj) /ɪkˈstrɔːdənri/

very unusual ● *We had an extraordinary experience last night when we saw three strange lights in the sky.*

* außergewöhnlicher/e/es
	1. **stare** (v) /steə(r)/

to look at sb/sth for a long time ● *She stared at George because his hair was funny.*

* starren
	1. **astonishment** (n) /əˈstɒnɪʃmənt/ great surprise ● *You can imagine our*

*astonishment when Mum said she had won 1,000,000 euros!* ➣ astonish (v), astonished, astonishing (adj) ❖ das Erstaunen

* 1. **bizarre** (adj) /bɪˈzɑː/

strange; weird ● *I heard a bizarre story about a man who was taken to a spaceship by aliens.*

* skurriler/e/es
	1. **terrified** (adj) /ˈterɪfaɪd/

very frightened ● *She heard a strange noise in the middle of the night and she was terrified.*

➣ terrifying (adj), terrify (v), terror (n)

* in Panik (phr), in Schrecken versetzt (phr)
	1. **pack up** (phr v) /pæk ʌp/

to tidy and put things away ● *After repairing the broken pipe, the plumber packed up his tools and left.* ❖ zusammenpacken

* 1. **doorway** (n) /ˈdɔːweɪ/

the part of a wall where a door is ● *The new sofa was too big to go through the doorway into the room, so they had to take it back to the shop.* ❖ die Türöffnung

* 1. **realise** (v) /ˈriːəlaɪz/

to understand or become aware of a fact or situation ● *I wanted to become an actor,*

*but then one day I realised I wasn’t talented enough.* ➣ realisation (n) ❖ sich bewusst werden, merken

* 1. **figure** (n) /ˈfɪgə(r)/

the shape of a person ● *I could see the figure of an old man at the end of the street.*

* die Gestalt
	1. **draft** (n) /drɑːft/

a piece of text, sometimes with the main ideas, but not the finished work ● *Let’s discuss the first draft of the report and see if it needs any changes.* ➣ draft (v) ❖ der Entwurf

* 1. **out of the ordinary** (expr) /aʊt əv ði ˈɔːdnri/ strange or unusual ● *Did you see anything out of the ordinary?* ❖ ungewöhnlich (adv)
	2. **incredible** (adj) /ɪnˈkredəbl/

not easy to believe ● *He eats an incredible amount of food every day. I don’t know how he can be so thin.* ❖ unglaublicher/e/es

* 1. **inexplicable** (adj) /ɪnɪksˈplɪkəbl/

too strange to be explained ● *His behaviour was inexplicable. I don’t know why he did that.*

* unerklärlicher/e/es
	1. **thrilling** (adj) /ˈθrɪlɪŋ/

very exciting and enjoyable ● *The most thrilling moment of my life was when I bought my first car.* ➣ thrill (v, n), thrilled (adj)

* aufregender/e/es
	1. **thrilled** (adj) /θrɪld/

delighted ● *Little Bobby was thrilled to get a toy spaceship for his birthday.* ➣ thrill (v, n), thrilling (adj) ❖ außer sich vor Freude, entzückter/e/es

**Mystery: adjectives**

bizarre crooked curious extraordinary incredible inexplicable

likely mysterious odd probable terrified thrilled

thrilling unexplored unique weird

**Mystery: nouns**

appearance evidence astonishment explanation crime pattern

secret suspense theory

Video **Page 28**

* 1. **tear up** (phr v) /tɪə ʌp/

to start crying ● *Sophia teared up when she saw her baby grandson for the first time.*

* mit den Tränen kämpfen
	1. **shed tears** (expr) /ʃed tɪəz/

to cry ● *She shed tears of happiness when she saw the puppy.* ❖ Tränen vergießen

* 1. **tear** (n) /tɪə(r)/

a drop of salty liquid that comes out of your eye when you are crying ● *The boy was crying and there were tears coming down his cheeks.*

➣ tearful (adj), tearfully (adv) ❖ die Träne

* 1. **tearful** (adj) /ˈtɪəfl/

with tears in your eyes ● *He looked tearful after hearing the sad story.* ➣ tear (n), tearfully (adv) ❖ weinerlicher/e/es

* 1. **peepers** (n pl) /ˈpiːpəz/

eyes (informal) ● ‘*Stop crying and dry your peepers! It’s not that bad,’ said his teacher.*

➣ peep. (v) ❖ die Glotzerchen (ugs.), die Augen

* 1. **cope** (v) /kəʊp/

to face; to manage to do ● *Craig coped with the difficult journey across the Atlantic by listening to music and reading.*

* bewältigen
	1. **emotional** (adj) /ɪˈməʊʃənl/

having strong feelings ● *The film about children in danger made her feel quite emotional.* ➣ emotion (n) ❖ gerührter/e/es

* 1. **empathy** (n) /ˈempəθi/

the ability to understand sb else’s feelings

* + - *Doctors should feel some empathy with their patients.* ➣ empathize (v) ❖ das Einfühlungsvermögen
	1. **manipulation** (n) /məˌnɪpjuˈleɪʃn/

the act of controlling sb else’s feelings ● *She often cries in front of her parents as a way of manipulation to get what she wants.*

➣ manipulate (v), manipulative (adj)

* die Manipulation
	1. **overwhelm** (v) /ˌəʊvəˈwelm/

to have more of something than you can deal with, e.g. work, feelings ● *He was overwhelmed with emotion at the beautiful view.* ➣ overwhelming (adj) ❖ überwältigen

* 1. **relief** (n) /rɪˈliːf/

the good feeling you have when you stop worrying, hurting, etc. ● *It was a relief to hear that they were safe!* ➣ relieve (v) ❖ die Erleichterung

* 1. **deal with** (phr v) /diːl wɪð/

to take action to achieve or solve sth

* + - *Exercising or doing a sport might help you deal with stress*. ❖ mit etw. fertigwerden, etw. bewältigen
	1. **unpleasant** (adj) /ˈʌnˌpleznt/

not enjoyable ● *There was an unpleasant smell of burning food coming from the kitchen.*

➣ unpleasantly (adv) ❖ unangenehmer/e/es

✎ Opp: pleasant

* 1. **irritated** (adj) /ˈɪrɪteɪtɪd/

sore or reddened ● *Her skin felt irritated by the insect bite.* ➣ irritate (v), irritation (n)

* gereizter/e/es
	1. **helpless** (adj) /ˈhelpləs/

not able to look after yourself or take action

* + - *I felt totally helpless when I saw tmy ring falling into the sea.* ➣ helplessly (adv)
* hilfloser/e/es
	1. **neutralise** (v) /ˈnjuːtrəlaɪz/

to stop sth having an effect ● *We used some perfumed spray to neutralise the smell of the old carpets*. ❖ neutralisieren

* 1. **anger** (v) /ˈæŋɡə(r)/

to make angry ● *It angers me when someone is rude to me*. ➣ anger (n), angry (adj)

* sich ärgern
	1. **gain** (v) /ɡeɪn/

to get (usually sth more than you had before)

* + - *It took her a few weeks to gain the trust of her new colleagues*. ➣ gain (n) ❖ gewinnen, erlangen
	1. **well-being** (n) /ˈwel biːɪŋ/

health and happiness ● *Though her children are adults, Jackie still cares about their well- being and phones them regularly.* ❖ das Wohlbefinden

* 1. **forgiveness** (n) /fəˈɡɪvnəs/

the act of forgiving sb ● *He asked for his parents’ forgiveness when he arrived home late*. ➣ forgive (v), forgiving (adj)

* die Vergebung
	1. **rage** (n) /reɪdʒ/

anger ● *The player went into a rage when he lost the match.* ❖ der Zorn, die Rage

**Expressions**

by chance on purpose

draw a conclusion out of the ordinary

in order to pour with rain it’s raining cats and dogs what’s more