Unit 4 Technological wonders

Page 41

- 4.1 wonder (n) /'w \wedge nd ∂ (r)/ div sth that makes you feel surprise and admiration • The Statue of Zeus at Olympia was one of the Seven Wonders of the World. ➤ wonderful (adj), wonder (v)
- 4.2 bionic (adj) /baɪˈɒnɪk/ bionický technology that causes a non-living object to move • The bionic dog could walk and bark just like a real one. �

Reading

Pages 42-43

- 4.3 telescope (n) / teliskอชp/ dalekohled; teleskop a piece of equipment like a long metal tube you look through to see distant things as if they were closer ● *The bird's* nest was so far away that I had to use a telescope to see it. ➤ telescopic (adj) ❖ 4.4 solar system (n) /'səʊlə 'sɪstəm/ sluneční soustava planets around a sun • Earth is the only inhabited planet in our solar system. � **4.5 asteroid** (n) / æstərɔɪd/ - asteroid; planetka a large rock or small planet that orbits a sun ● If a huge asteroid hits Earth, it will cause massive destruction. � 4.6 float (v) /fləʊt/ - vznášet se
- to hang in the air as if weightless *The* balloon floated in the air and then the wind blew it away. �
- 4.7 comet (n) / kpmrt/ kometa a bright object with a tail that travels around the sun • We looked at the comet through the telescope. �
- 4.8 dust (n) /dnst/ prach small pieces of soft dirt • He cleaned the dust off the furniture with a cloth. ➤ dust (v), duster (n), dusty (adj) ❖

- 4.9 gas (n) /gæs/ plyn a chemical substance like air that is not liquid or solid ● The smell of poisonous gas rose from the volcano crater. 💠 4.10 orbit (n) /'ɔːbɪt/ - oběžná dráha a circular movement around an object like a planet or sun ● The moon is a natural satellite in orbit around the Earth. ➤ orbit
- 4.11 end up (phr v) /end $\Lambda p/$ skončit; dopadnout to find yourself somewhere you didn't want or expect to be ● If you don't study harder, you'll end up resitting your exams.

(v) 🌣

- **4.12 universe** (n) /'juːnɪvɜːs/ vesmír all of space ● Earth is just a small planet in an enormous universe. ➤ universal (adj)
- 4.13 galaxy (n) / gæləksi/ galaxie a large system of stars in space ● With powerful telescopes, scientists can now observe other galaxies in space. ➤ galactic (adi) 🌣
- 4.14 engineering (n) / endʒɪˈnɪərɪŋ/ strojírenství; stavitelství planning and building things like roads, bridges or machines ● Janet is great at maths and physics so she's studying engineering at university. ➤ engineer (n)
- 4.15 construction (n) /kənˈstrʌkʃn/ stavba

the process of building • The construction of the Parthenon was organised by Perikles. ➤ construct (v) ❖

- **4.16 software** (n) /'spftweə(r)/ programové vybavení computer programs ● Because she had some trouble with her computer, she had to reinstall all the software. �
- **4.17 invent** (v) /ɪnˈvent/ vynalézt to make or design sth that has not existed before • Telescopes were invented in the 17th century. \triangleright inventor, invention (n), inventive (adj) �

4.18 innovation (n) /Inəˈveɪʃn/ - novinka; inovace

a new idea or invention ● I think technological innovations will make life easier in the future. ➤ innovative (adj) ❖ 4.19 achievement (n) /əˈʧiːvmənt/ -

úspěch
sth you succeed in doing ● Raising baby
pandas in a zoo is an incredible
achievement because it is very hard to do.
> achieve (v) ❖

4.20 complicated (adj) / komplikertid/ - složitý

difficult to understand because it has many different parts ● The rules of this game are so complicated! I can't understand them. ➤ complicate (v), complication (n) ❖

- **4.21 movement** (n) /'mu:vmənt/ pohyb going from one place to another *We observed the movements of the cat as it climbed the tree.* ➤ move (v, n), movable (adj) ❖
- **4.22 sunshield** (n) /'sʌnʃiːld/ sluneční štít a device that protects sth, e.g. a telescope, from the light and heat of the sun *The space probe needed a sunshield as it had to orbit Mercury.* ❖
- **4.23 pillar (of)** (n) /'pɪlə(r) (əv)/ pilíř an important part of a group or system
- Quantum theory is one of the pillars of modern physics. ❖
- **4.24 creation** (n) /kriˈeɪʃn/ tvorstvo; stvoření

the whole universe and the process of creating it ● Humans are the most destructive animals in all creation! ➤ create (v), creative (adj) ❖

- **4.25 exoplanet** (n) /ˈeksəʊˌplænɪt/ exoplaneta; extrasolární planeta a planet which is outside our solar system
- I wonder if there is any life on exoplanets in other solar systems. �
- **4.26 search** (v) /s3:ʧ/ hledat to look for *She searched for information about her ancestors on the internet.*

> search (n) ❖

4.27 so far (phr) /'səʊ faː/ - dosud until now ● I've been watching the sky for hours, but I haven't seen the asteroid so far. ❖

4.28 confirm (v) /kənˈfɜːm/ - potvrdit to show to be true ● *Your weight confirms* that you have eaten too much during the holidays. ➤ confirmation (n) ❖

4.29 hold your breath (expr) /həʊld jɔː breθ/ - zadržet dech; čekat, že se něco stane (brzy)

to expect sth to happen • I think you have a good chance of getting the job, but don't hold your breath as there are so many applicants. •

4.30 sight (n) /saɪt/ - zrak; pohled; památka

sth that you see ● The snow on the mountains was a wonderful sight. ➤ sightseeing (n) ❖

4.31 light year (n) /laɪt jɪə/ - světelný rok a unit used to measure large distances in space ● The nearest galaxy to ours is over two million light years away. ❖

4.32 exist (v) /Ig'zIst/ - existovat to be real • *Does life exist on Mars?*➤ existence (n) ❖

4.33 component (n) /kəmˈpəʊnənt/ - součástka

a part of sth ● There are so many components in this smartphone that I have no idea how it works. ❖

4.34 source (n) /sɔ:s/ - zdroj where sth comes from ● *In the past, the only source of heat was fire.* ❖

Vocabulary

Page 44

4.35 calculator (n) /ˈkælkjuleɪtə(r)/ - kalkulačka

a device or piece of software for doing calculations with numbers ● The teacher asked us to solve the maths exercises without using a calculator. ➤ calculate (v)

*

- **4.36 charger cable** (n) /'t∫ɑːdʒə(r) 'keɪbl/ kabel k nabíječce a thick wire that carries electricity to a phone charger I must find the charger cable for my smartphone. The battery is very low. ❖
- **4.37 external hard drive** (n) /Ikˌstɜːnl ˈhɑːd draɪv/ externí hard disk a device for storing information from a computer It's a good idea to back up files every day on an external hard drive in case anything goes wrong with your laptop. ❖
- **4.38 headphones** (n pl) / hedfəʊnz/ sluchátka
- equipment that you wear in or over your ears so that you can listen to music, the radio, etc. Please use your headphones to listen to music late at night. •
- **4.39 monitor** (n) /'mpnɪtə(r)/ monitor a computer screen; a computer screen for observing movements in a particular area
- The security guard watched the monitors to see who was entering the building. ➤ monitor (v) ❖
- **4.40 device** (n) /dɪ'vaɪs/ zařízení; přístroj an object with a particular purpose *This device is used to back up the data on your computer.* ❖
- **4.41 run** (v) /rʌn/ fungovat; běžet to work *He stopped the car, but the engine was still running.* ❖
- **4.42 remote-controlled** (adj) /rɪˈməʊt kənˈtrəʊld/ na dálkové ovládání controlled by using equipment without having to touch it *Ken was flying his remote-controlled plane in the park.* ❖
- **4.43 touchscreen** (n) /tʌʧskriːn/ dotyková obrazovka
- a screen that you touch in order to control a computer, phone, etc. *This touchscreen phone doesn't have any buttons.* ❖
- **4.44 drone** (n) /drəʊn/ dron; bezpilotní letoun
- a small aircraft without a pilot, controlled

- from the ground and used for taking photos, delivering items, for military purposes, etc. He almost crashed his drone into the sea after taking a video of the kayak. �
- 4.45 wireless (adj) / waɪələs/ bezdrátový being connected by signals instead of cables The school's wireless connection was a bit slow, so we had to wait for the information to upload. ➤ wireless (n) ❖ 4.46 smart (adj) /smaːt/ chytrý that is operated through computers so that it can work by itself When you're away, you can control your home central heating, using smart technology. ➤ smartly (adv) ❖
- **4.47 connect** (v) /kəˈnekt/ spojit; připojit (se)
- to join together two or more things If I can connect to the internet, I'll send you some photos. ➤ connection (n), connected (adj) ❖ Opp: disconnect

 4.48 podcast (n) / ppdka:st/ podcast;
- 4.48 podcast (n) / ppdkd:st/ podcast; pořad v digitální podobě na internetu an audio file from the internet that you can play on a computer, smartphone, or other device I sometimes listen to podcasts from British radio stations to hear different English accents. ❖
- **4.49 post** (v) /pəʊst/ poslat; vyvěsit to put comments, information or pictures on a website *He never posts personal details on social networking sites.* ➤ post (n) ❖
- **4.50 record** (v) /re ko:d/ nahrát; zaznamenat
- to write information down or store it in a computer so that it can be looked at in the future The reporter recorded the interview on camera. ➤ recording, record (n) ❖
- **4.51 update** (v) /np'deIt/ aktualizovat to add the most recent information to sth Always update your virus protection so your computer is safe. ➤ update (n) ❖

4.52 upload (v) /ˌʌpˈləʊd/ - nahrát do jiného počítače

to transfer files from one computer to another through the internet • Gina uploaded her essay for her teacher to correct online. �

4.53 switch off (phr v) /swit[pf/ - vypnout; zhasnout

turn sth off by pressing a button or switch

 I want to sleep now. Please switch off the lights.
 ♦ Nop: switch on

4.54 pillow (n) /'pɪləʊ/ - polštář a cloth bag filled with sth soft that you use to rest your head on in bed ● Jake rested his head on the pillow and went to sleep.

*

4.55 activity tracker (n) /æk'tɪvəti trækə(r)/ - přístroj ke sledování tělesných funkcí a činností

a device that records your physical movements and other health-related information • According to the activity tracker, we've cycled 30 kilometres today.

*

4.56 turn down (phr v) /tɜːn daʊn/ -ztlumit

to make quieter ● Dad's always telling me to turn my music down, but I like it loud!

4.57 volume (n) /'volju:m/ - hlasitost the level of noise ● *Don't turn the volume up so loud; we won't be able to hear ourselves talking! ❖*

Grammar

Page 45

4.58 forecast (n) /'fɔːkɑːst/ - předpověď a description of how sb says sth will be in the future ● *The latest forecast* warns of heavy rain and stormy weather.

*

4.59 take off (phr v) /teɪk pf/ - vzlétnout; odstartovat

to leave the ground (for planes, etc.) • The plane couldn't take off because of the storm over the airport. ➤ take-off (n) ❖

Nopp: land

4.60 look forward to (phr v) /lʊk ˈfɔːwəd tuː/ - těšit se na

to be happy waiting for sth good that is going to happen ● I'm looking forward to seeing my relatives from Canada. ❖

4.61 central heating (n) /'sentrəl 'hiːtɪŋ/ - ústřední topení

a heating system that heats a whole house or building • Our house is really cold because the central heating isn't switched on. •

4.62 qualified (adj) /ˈkwɒlɪfaɪd/ - kvalifikovaný

having completed the correct training or having the experience for a particular job

 Sarah spent five years at university to become a qualified architect. ➤ qualififcation (n), qualify (v) ❖

4.63 power cut (n) /ˈpaʊə kʌt/ - výpadek elektřiny

a period when the electricity supply stops working • The storm caused power cuts throughout the city and the streets were in darkness. �

4.64 accurately (adv) / ækjərətli/ - přesně correctly • *She worked out the total accurately by using a calculator.* ➤ accurate (adj), accuracy (n) ❖

4.65 earthquake (n) /ˈɜːθkweɪk/ - zemětřesení

the shaking of the ground • After an earthquake, dogs are often used to find people in buildings that have fallen down.

*

4.66 spacesuit (n) /'speɪssuːt/ - (vesmírný) skafandr

a special suit worn by astronauts to survive in space ● An astronaut's spacesuit is made of strong but light material. ❖

4.67 land (v) /lænd/ - přistát

to arrive on the ground • The plane landed safely at the airport despite the storm. ➤ landing (n) ❖ ❖ Opp: take off

Listening

Page 46

4.68 aircraft (n) /eəkrɑːft/ - letadlo a vehicle that can fly ● *The aircraft that took us to London was an Airbus.* ❖

New Plural: aircraft

4.69 liquid (n) /'lɪkwɪd/ - kapalina sth that is not solid and can be poured

• Oil and water are both liquids. �

4.70 image (n) /'imidʒ/ - obrázek a picture ● *The satellite took some* wonderful images of the Earth from space.

*

4.71 memory (n) /'meməri/ - paměť the amount of data storage space on a computer, phone, etc. ● My phone doesn't have enough memory to download any more

apps. 🌣

4.72 wearable (adj) /ˈweərəbəl/ - nositelný; vhodný k nošení which can be worn ● *Smartwatches are basically wearable computers.* ➤ wear (v)

*

4.73 coffee maker (n) / kpfi meɪkə(r)/ - kávovar

a machine for making cups of coffee • The first thing she does every morning is to switch on the coffee maker for breakfast.

❖ **S**yn: coffee machine

4.74 dishwasher (n) /ˈdɪʃwɒʃə(r)/ - myčka nádobí

a machine for washing dishes ● Don't wash the cups and plates by hand. Just put them into the dishwasher. ❖

4.75 feature (n) / 'fiːtʃə(r)/ - rys; funkce an important part or a typical quality of sth • A camera is a feature on most smartphones nowadays. ➤ feature (v) ❖

4.76 notification (n) / nəʊtɪfɪˈkeɪʃn/ - oznámení

a formal notice that gives information about sth • She receives a notification on her phone every time a text message arrives. ➤ notify (v) ❖

4.77 security (n) /srˈkjʊərəti/ -bezpečnost; zabezpečení

a system to warn you when sb enters a place illegally, or when there is danger, etc. • Our hotel room had its own security alarm! �

4.78 petrol (n) /'petrəl/ - benzín liquid used to make an engine work ● *The car was running out of petrol, so we stopped at a service station.* ❖ ❖ US Eng: gasoline

4.79 diesel (n) /'diːzl/ - nafta a type of oil used to make an engine work instead of petrol ● *The city buses have diesel engines.* ❖

4.80 charging point (n) /'tʃɑːdʒɪŋ pɔɪnt/ - dobíjecí stanice (pro elektromobily) a place where battery-operated devices or electric cars can be charged ● *There aren't many charging points for electric cars in our town.* ❖

4.81 depend (on) (v) /dɪˈpend (pn)/ - záviset na

be affected by • Whether wind farms really help the environment depends on the production process and where they are installed. �

Speaking

Page 47

4.82 invention (n) /ɪnˈvenʃn/ - vynález sth created by sb for the first time ● The invention of the plane meant people could travel easily to foreign countries. ➤ invent (v), inventor (n), inventive (adj) ❖ 4.83 VR headset (n) /ˌviː ˈɑː(r) ˈhedset/ - brýle pro virtuální realitu a set of headphones with a screen that you wear over your eyes to see images and hear sounds created by a computer ● It feels like you're in another world when you wear this VR headset to play a video game. ❖ ❖ Note: VR = virtual reality /ˌvɜːtʃuəl riˈæləti/

4.84 driverless (adj) / draɪvələs/ - bez řidiče

without a driver ● I couldn't believe it when I first saw a driverless bus going around the town. ❖

4.85 doorbell (n) /'dɔːbel/ - zvonek na dveřích

a button that you press outside a building, which rings a bell for the people inside to knowyou are there • The doorbell rang while I was in the shower. ��

Grammar

Page 48

4.86 bullet train (n) /ˈbʊlɪt treɪn/ - japonský rychlovlak

- a high-speed railway service in Japan
- We got the morning bullet train to
 Tokyo, which was fast but really expensive.

4.87 blossom (n) /'blosəm/ - květ a flower on a plant or tree ● *The air was filled with the lovely smell of orange blossom.* ❖

Use your English Page 49

4.88 compete (v) /kəm'pi:t/ - soutěžit; konkurovat

to try to get people to buy your products and not sb else's ● *The small shops in the town centre compete for business.* ➤ competition (n), competitive (adj) ❖

- **4.89 competitive** (adj) /kəmˈpetətɪv/ soutěživý; konkurenceschopný showing you are trying hard to be more successful or better than others *She wants to win, so she's a very competitive cyclist.* ➤ competitively (adv), compete (v), competition, competitor (n) ❖
- 4.90 explosion (n) /Iks'pləʊʒn/ výbuch a blast of energy (often from a bomb) There was a loud explosion at the power station and a fire broke out. ➤ explode (v), explosive (adj) ❖
- **4.91 explosive** (adj) /ɪksˈpləʊsɪv/ výbušný which could explode easily *Petrol is a*

highly explosive liquid. So don't use devices like mobile phones near it. \succ explode (v), explosion (n) \diamondsuit

4.92 attraction (n) /əˈtrækʃn/ - atrakce; zajímavost

an activity, feature or place that is interesting or exciting to sb; the feeling of being attracted to sb/sth ● *The cherry blossoms are one of Japan's greatest attractions.* ➤ attract (v), attractive (adj)

4.93 inventive (adj) /ɪnˈventɪv/ - vynalézavý

able to create new things and ideas ● His grandparents were quite poor, but they were also inventive and found ways to make their own clothes and furniture. ➤ invent (v), invention, inventor (n) ❖

- **4.94 inspire** (v) /In'spaIə(r)/ inspirovat to make sb feel that they want to do sth and can do it He was inspired by Albert Einstein's work and he decided to become a physicist. ➤ inspiration (n), inspirational (adj) ❖
- **4.95 attention** (n) /əˈtenʃn/ pozornost interest in sth *Computers first caught his attention in primary school.* ❖
- **4.96 alternative** (adj) /ɔːlˈtɜːnətɪv/ náhradní; alternativní that can be used instead of sth else *I* think your idea is good, but *I* have an alternative solution that's better. ➤ alternative (n) ❖

4.97 back up (phr v) /bæk λp/ - udělat si zálohu

make a copy of information stored on a computer ● Luckily, I had backed up my workbefore my computer crashed. ➤ back-up (n) ❖

- **4.98 log in** (phr v) /log In/ přihlásit se to gain access to a computer *You can log in to this website with a password.*➤ log-in (n) ❖
- **4.99 plug in** (phr v) /plng 'In/ zastrčit; zapojit

to connect a machine to an electricity supply • You can plug your smartphone in to the PC. ❖

4.100 set up (phr v) /set Λ p/ - nastavit; připravit

to get all necessary equipment ready for an activity • Mum set up my new laptop for me so I can use it now. ➤ set-up (n) ❖ 4.101 switch on (phr v) /swɪʧ 'pn/ - zapnout

to turn sth on ● *Let's switch the TV on and watch the news.* ❖

4.102 shut down (phr v) /ʃʌt daʊn/ - vypnout (se)

to stop functioning; to stop a machine from working • Remember to back up all your work in case there's a power cut that makes the computer shut down. ��

- **4.103** access (n) /'ækses/ přístup a way to see or use sth, e.g. information on a computer He can get access to his bank account online because he has internet banking. ❖
- **4.104 network** (n) /'netw3:k/ síť a group of people who are connected in some way *Debbie has a large network of contacts on social media.* ❖
- **4.105 department** (n) /dɪˈpɑːtmənt/ oddělení
- a part of a large business, university, organisation, etc. Liam is a technician in the company's IT department. ❖
- 4.106 power supply (n) /paʊə sʌˈplaɪ/ zdroj energie; napájecí zdroj
 where power comes from Plug this
 appliance into the power supply in the wall
 over there. ❖
- **4.107 record** (n) /'rekɔ:d/ záznam official information about people *There are few written records of the history of this period.* ➤ record (v) ❖
- **4.108 inventor** (n) /In ventə(r)/ -vynálezce

sb who creates sth new ● Hungarian inventor Maria Telkes created the first

completely solarpowered house. ➤ invent (v), inventive (adj) ❖

4.109 astronomer (n) /əˈstrɒnəmə(r)/ - astronom

a scientist who studies the sun, moon, stars, planets, etc. ● Hypatia was the first female astronomer and her study of maths and astronomy became well-known in Ancient Greece. ➤ astronomy (n) ❖

4.110 moreover (adv) /mɔːrˈəʊvə(r)/ -navíc; kromě toho

in addition; as well as that ● She's got a degree in Maths. Moreover, she's studying for a masters in Astrophysics. ❖

- Syn: furthermore, what's more
- **4.111 observe** (v) /pb'z3:v/ pozorovat to watch sth; to follow what is happening The nurse observed an improvement in
- the patient's condition. ➤ observer, observation (n) ❖

Writing

Pages 50-51

4.112 due to (prep) /dju: tu:/ - kvůli because of • *His depression is due to too much work and lack of sleep.* ❖

4.113 nevertheless (adv) / nevəðə les/ - nicméně

Sharks don't attack humans often.
Nevertheless, many people think shark

attacks happen every day. �

4.114 carry out (phr v) / kæri aʊt/ - provést; uskutečnit

to do or complete sth ● *Research is being* carried out into sleep patterns. ❖

- **4.115** advance (n) /ədva:ns/ postup progress Advances in medical science mean that many diseases which were deadly in the past can be cured today. ➤ advance (v) ❖
- **4.116 available** (adj) /əˈveɪləbl/ k dispozici

(for things) ready to be used or bought; (for people) ready and with enough time to do sth ● *There were no rooms available* at the hotel. ➤ availability (n) ❖ ❖ Opp: unavailable

4.117 exhibition (n) / eksr'bɪʃn/ - výstava a show of things for people to see, e.g. in a museum • There was an exhibition of El Greco paintings in the museum. ➤ exhibit (v, n), exhibitor (n) ❖

4.118 regarding (prep) /rɪˈgɑːdɪŋ/ - ohledně; co se týče concerning ● Regarding space travel for the general public, I think it will be too expensive for most people. ❖

4.119 individual (adj) /ɪndɪˈvɪʤʊəl/ -jednotlivý

separate or different from others ● Our teacher writes different comments on each individual student's homework. ➤ individual (n) ❖

4.120 informative (adj) /In'fɔːmətɪv/ - informativní; poučný providing useful facts or ideas ● *This magazine has an informative article on space travel.* ➤ inform (v), information (n)

❖ **** Opp: uninformative

4.121 take an active part in (expr) /teɪk ən 'æktɪv pɑːt ɪn/ - aktivně se zapojit to do sth about sth, be involved in sth

 Anna is taking an active part in the fair and this afternoon she's demonstrating her new invention.

4.122 satisfied (adj) /ˈsætɪsfaɪd/ - spokojený

pleased because sth that you wanted to happen has happened ● Are your parents satisfied with your exam results? ➤ satisfy (v), satisfaction (n), satisfactory (adj)

Opp: dissatisfied

4.123 lightweight (adj) / lartwert/ - lehký not at all heavy ● You only need a lightweight jacket in the summer. ❖

4.124 user-friendly (adj) / juːzə ˈfrendli/ - snadno ovladatelný

easy to use • For online lessons, we use an app that was easy to install and is so user-friendly. �

4.125 function (n) /'fʌŋkʃn/ - funkce

a program or part of a program on a computer, smartphone, etc. that does sth specific ● The program has a 'Search' function. ❖

4.126 to my mind (phr) /to mar marnd/ - podle mne

in my opinion • To my mind, space travel for everyone is the most exciting idea of this century. ❖

4.127 impression (n) /ɪmˈpreʃn/ - dojem the opinion you have about sb/sth because of the way they seem ● *The robotics fair made a very good impression as it was so wellorganised.* ➤ impress (v), impressive (adj) ❖

Video

Page 52

4.128 server (n) /'s3:və(r)/ - server the main computer that runs a network ● The company's IT department takes care of any problems with the server. ❖

4.129 the World Wide Web (n) /ðə ˌwɜːld waɪd 'web/ - internet

the system for finding information on the internet • You can find information on almost everything you want on the World Wide Web. Just check the source is

reliable! � 🌭 Abbrev: www

4.130 via (prep) /'vaɪə/ - přes; po through; using a particular system, person, etc. • They can send you the information via email. ❖

4.131 console (n) / kɒnsəʊl/ - konzole a device with the controls for a video game • We need two video game consoles to play against each other on PlayStation.

4.132 electronic (adj) /ɪˌlekˈtrɒnɪk/ - elektronický

that has small parts that work through a computer or batteries, etc. ● You can download the book in electronic form. ❖ 4.133 satellite (n) /'sætəlaɪt/ - satelit; družice

an object in space that collects and sends

information ● Satellites provide signals for worldwide telecommunications. ❖

4.134 transmit (v) /trænz mɪt/ - přenášet; vysílat

to pass sth from one person to another

• A disease can be transmitted through the air, for example when people sneeze.

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4.135 fibre optic cable (n) / faɪbər 'pptɪk 'keɪbl/ - optický kabel a set of wires that carry internet signals ● Our internet connection is faster now that we have fibre optic cables in the neighbourhood. ❖

4.136 speed (n) /spi:d/ - rychlost how fast sth moves ● *This motorbike has a top speed of 220 kilometres per hour.* ➤ speed (v), speedy (adj) ❖