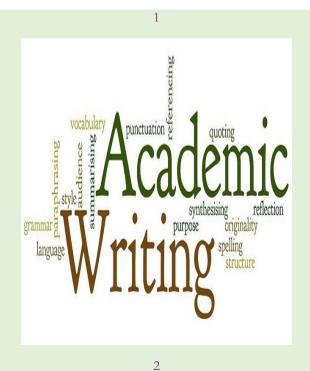
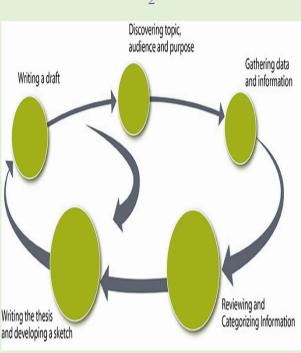
TASK (1) ACADEMIC RESEARCH, ACADEMIC RESEARCH

TASK 1A DISCUSSION. Discuss messages communicated by the following posters.





3





4

Picture 1 taken from: http://www.thoughtfulminds.org/academic-writing/

Picture 2 taken from: https://radar.brookes.ac.uk/radar/items/a3fd6f82-c367-4963-ba03-66a37e47fc5f/2/Picture 3 taken from: https://www.4students.us/blog/123-how-to-avoid-plagiarism-in-academic-writing.html

Picture 4 taken from: http://www.thoughtfulminds.org/academic-writing/

TASK © RESEARCH METHODS

<u>TASK 2A</u> Below are the pronunciation transcripts of selected key words used to describe research methods. Transcribe them back and translate them into Czech.

PRONUNCIATION	STANDARD ENGLISH	TRANSLATION INTO CZECH
TRANSCRIPTS	SPELLING	
VERBS		
1 /dɪ s' pruː v/	<u>disprove</u>	vyvrátit
2 /dɪ s' rapt/	<u>disrupt</u>	narušit —
3 /, I ntə(r)' fI ə(r)/	<i>interfere</i>	vměšovat se, narušit
4 /mə' nı pju leı t/	<i>manipulate</i>	manipulovat
5 /əb' z3 : (r)v/	observe	pozorovat
6 /' repli kei t/	replicate	<u>replikovat</u>
NOUNS		
7 /' deɪ tə/	data	data, údaje
8 / I nf(ə)rəns/	inference	inference, odvození, dedukce
9 /fə' n v mı nən/	phenomenon	<u>jev</u>
10 /, kwestf ə' neə(r)/	questionnaire	dotazník
11 /' veəriəb(ə)l/	variable	proměnná
ADJECTIVE		
12 / repri zentəti v/	representative	reprezentativní

TASK 2B The words in the table above are defined below. Fill in the gaps with the words defined.

- **1 data** = facts or information used for making calculations or decisions, it can be followed by a plural verb in scientific English, in which case the singular is datum
- **2 phenomenon** = an event or situation that can be seen to happen or exist
- 3 to disrupt = to interrupt something and prevent it from continuing by creating a problem
- 4 questionnaire = a set of questions that a lot of people are asked as a way of information about what people think or do generally
- **5 inference** = an opinion that you form about something that is based on information you already have
- **6 to interfere** = to deliberately become involved in a situation and try to influence the way that it develops, although you have no right to do it
- **7 representative** = typical of people or things in a particular group
- **8 to manipulate** = to skillfully handle, control, or use something
- **9 to observe** = to watch or study someone or something with care and attention in order to discover something
- 10 to disprove = to prove that something is not correct or true
- 11 to replicate = to do or make something again in the same way as before
- 12 variable = something that can change and affect the result of a situation

Definitions and word transcripts taken from www.macmillandictionary.com

<u>TASK 2C</u> RESEARCH METHODS AND ITS LIMITATIONS. Complete the gaps in the table with the following passages (A-J). Two passages have been done for you as an example. NB: IT IS NOT NECESSARY TO UNDERSTAND ALL THE WORDS USED IN THE PASSAGES (A-J).

A3: attemps to determine the relationship between two or more variable, using mathematical techniques for summarizing data – DONE AS AN EXAMPLE

B5: observes and records some behaviour or phenomenon, often over a prolonged period of time, in it s natural setting without interfering without the subjects or the phenomena in any way

C8: intentional deception, poor memory, or misunderstanding of the question can all contribute to inaccuracies in the data. – DONE AS AN EXAMPLE

D6: can be very time consuming as researcher may have to wait for some time to observe the behaviour or phenomenon or interest; difficult to observe behaviour without disrupting it

E1: manipulates a variable (anything that can vary) under highly controlled conditions to see fi this produces (causes) any changes in a second (dependent) variable

F9: keeps in-depth descriptive records, as an outside observer, or an individual or group

G7: makes inferences from data collected via interviews or questionnaires

H10: often involves only a single individual as the subject of the study and this person may not be representative of the general group or population

I2: done in the highly controlled setting of the laboratory – these conditions are artificial and may not reflect what happens in the infinitely more complex real world; other researchers often try to replicate successful experiments

J4: only shows that two variables are related in a systematic way, but does not prove or disprove that the relationship is a cause-and-effect relationship

Research method	What the researcher does	Limitation of method
Experimental study	1 <mark>E</mark>	2 <mark>I</mark>
Correlational study	3A attemps to determine the relationship between two or more variable, using mathematical techniques for summarizing data	4 <mark>J</mark>
Naturalistic (empirical) observation (also known as field study)	5 <mark>B</mark>	6 <mark>D</mark>
Survey	7 <mark>G</mark>	8C intentional deception, poor memory, or misunderstanding of the question can all contribute to inaccuracies in the data.

Case study	9 <mark>F</mark>	10 <mark>H</mark>

Answer key: 1E, 2I, 3A – done as an example, 4J, 5B, 6D, 7G, 8C – done as an example, 9F, 10H

TASK 3 ORGANIZING YOUR WRITING

<u>TASK 3A</u> ORGANIZING YOUR WRITING – OPENINGS. Look at these openings froms students' written work, and note the items in bold.

- o This assignment will **address** the problem of socio-economic data in health studies.
- The dissertation is concerned with individual differences in the ability to connect thoughts and emotions.
- The aim of this paper is to explore constant acceleration formulae, with a focus on motion along a slope.
- The **purpose of** this essay is to investigate the use of focus group interviews.
- O The thesis **consists of** four parts. Each part describes a different set of experiments which contribute to the final results.
- o This assignment is **divided into** three sections, with each section devoted to a different aspect of world trade.

Taken from: McCarthy, M. & O'Dell, F. (2008). Academic Vocabulary in Use. Cambridge: Cambridge University Press, p. 86.

TASK 3B ORGANIZING YOUR WRITING - THE MAIN POINTS. Study the following table.

Useful when		Items	Examples
Working through a	0	first(ly), secondly,	First(ly), let us look at the history of the problem. [Firstly is
list of different things		thirdly	more formal than first].
	0	next	Next, there is the issue of air resistance.
	0	lastly/finally	Finally, lest us consider increased taxation as a possible solution.
Changing topics /	0	we now / let us	We now turn to the question of which model provides a
bringing new topics		turn to	better explanation of the phenomenon.
	0	at this point	At this point it is important to look again at the data.
Referring forward in	0	below	We shall see below that depopulation has been a major factor.
the text	0	in the next section	[lower on the page or later in the essay/article]
	0	later	Later, I shall look at other possible reasons for this.
	0	the following	The following example comes from Hilson (1998).
Referring back to	0	above	The above figures indicate a significant decrease.
something	0	in the preceding section	Three hypotheses were listed in the preceding section. [the section immediately before this one]
	0	earlier	I noted earlier that lack of fresh water was a serious problem.
	0	(as) we saw / have seen that / in	As we saw in section 2, this is a complex topic.
Referring to	0	see	For the complete results, see Appendix A, page 94.
examples, diagrams,	0	consider	Consider Figure 1, which shows changes from 1976-8.
pages, etc.	0	take, for example	Take, for example, Sweden, where industrialization was
	0	as can be seen in	rapid, as can be seen in Figure 2.
Referring separately	0	respectively	Groups A and B consisted of 14-year olds and 16-year olds,
to different people or	0	the former	respectively. [i.e. group A was 14-year-olds and group B
things	0	the latter	was 16-year-olds] Rostov and Krow both studied the problem. The former wro

a book; the **latter** published two papers. [the first and then the second person or thing mentioned]

Taken from: McCarthy, M. & O'Dell, F. (2008). Academic Vocabulary in Use. Cambridge: Cambridge University Press, p. 86.

TASK 3C Read the sentences and answer the guestions about them.

- 1 Tolstoy's most famous novels are War and Peace and Anna Karenina, the former being first published between 1865 and 1869 and the latter between 1875 and 1877. Which of Tolstoy's novels was published in the 1860s?
- 2 More precise data can be found in Table 3 below. Does Table 3 appear before or after this sentence?
- 3 Let us now turn to the question of the country's economic situation. Has the writer already begun discussing the country's economic situation or not?
- 4 The brothers, Olaf and Erik, would go on to become professors of archaeology and Greek, respectively. *Which brother taught archaeology?*
- 5 The preceding example is taken from Atakano (1991). Does the example come before or after this sentence? Taken from: McCarthy, M. & O'Dell, F. (2008). Academic Vocabulary in Use. Cambridge: Cambridge University Press, p. 87.

1 War and peace, 2 After, 3 No, 4 Olaf, 5 Before

TASK 3D Read the essay extract. What nouns or noun phrases do the underlined words and phrases (1-6) refer to?

Luxembourg and Bolivia do not seem to have much in common. 1 The former is a comparatively prosperous European country, 2 the latter is one of South America's poorest states. Both, however, are landlocked, and 3 this has influenced their history in way which will be explored 4 below.

Adapted from: Paterson, K. & Wedge, R. (2013). Oxford Grammar for EAP. Oxford: Oxford University Press. p. 172

TASK 3E Complete each sentence with one of the following words or phrases.

above, below, respectively, the former, the latter

- 1 We will see in the section **below** how the result was obtained.
- 2 Funding of the new opera house came from the state and from private donors; the latter source was obtained thanks to Barbara Hultz who visited hundreds of individuals in their homes and persuaded them to make donations.
- 3 In the introduction to the report **above** we saw how the university was set up. In the following parts, its cooperation with other universities in the region will be explored.
- 4 The company is now exporting their products to Brazil and the USA. In **the former** case, most of the sales are in Rio de Janeiro.
- 5 Tate Britain and Tate Modern, both located in London, were open to the public in 1897 and 2000 respectively.

Adapted from: Paterson, K. & Wedge, R. (2013). Oxford Grammar for EAP. Oxford: Oxford University Press. p. 176

TASK @ ACADEMIC VOCABULARY

TASK 4A IDENTIFYING GENERAL, ACADEMIC AND TECHNICAL VOCABULARY. Read the following text which illustrates the use of general, academic and technical vocabulary

One of the most fundamental principles of cognitive psychology is that human beings are information processors and that mental processes guide behaviour. One goal of cognitive research is to discover possible principles underlying cognitive processes. Psychologists see the mind as a complex machine – rather like an intelligent, information-processing machine using hardware /the brain/ and software /mental images and representations/. According to this line of thinking, information input to the mind comes via bottom-up processing – that is from the sensory system. This information is processed) in the mind by top-down processing via pre-stored information in the memory. Finally, there is some output in the form of behaviour.

TASK 4B Read the text again. Say whether the words and phrases printed in bold are ACADEMIC or TECHNICAL vocabulary.

One of the most fundamental principles (ACADEMIC, ACADEMIC) of cognitive psychology
(TECHNICAL, ACADEMIC) is that human beings are information processors () and
that mental processes (ACADEMIC, ACADEMIC) guide behaviour. One goal of cognitive research
(,) is to discover possible principles underlying cognitive
processes (
Psychologists () see the mind as a complex () machine – rather
like an intelligent, information-processing () machine using hardware
() /the brain/ and software () /mental ()
images and representations/. According to this line of thinking, information input () to
the mind comes via bottom-up processing (
sensory () system. This information is processed () in the mind by
top-down processing (,
memory. Finally, there is some output () in the form of behaviour.
Adapted from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 20

Answer key:

One of the most fundamental principles (ACADEMIC, ACADEMIC) of cognitive psychology (TECHNICAL, ACADEMIC) is that human beings are information processors (ACADEMIC) and that mental processes (ACADEMIC, ACADEMIC) guide behaviour. One goal of cognitive research (TECHNICAL, ACADEMIC) is to discover possible principles underlying cognitive processes (ACADEMIC, ACADEMIC, TECHNICAL, ACADEMIC). Psychologists (ACADEMIC) see the mind as a complex (ACADEMIC) machine – rather like an intelligent, information-processing (ACADEMIC)

machine using *hardware* (TECHNICAL) /the brain/ and *software* (TECHNICAL) /mental (ACADEMIC) images and representations/. According to this line of thinking, information input (ACADEMIC) to the mind comes via *bottom-up* processing (TECHNICAL, ACADEMIC) – that is from the *sensory* (TECHNICAL) system. This information is processed (ACADEMIC) in the mind by *top-down* processing (TECHNICAL, ACADEMIC) via pre-stored information in the memory. Finally, there is some output (ACADEMIC) in the form of behaviour.

TASK 4C Match the academic words (1-5) with their definitions (A-E).

	1 fundamental	A a series of things the	hat are done in order to	achieve a particular result
--	---------------	--------------------------	--------------------------	-----------------------------

2 process B a law, a rule, or a theory that sth is based on

3 principle C a careful study of a subject, especially in order to discover new facts or information

about it

4 research

D serious; affecting the most central and important parts of sth

5 complex E difficult to understand

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 20

1D 2A 3B 4C 5E

<u>TASK 4D</u> Each word in the box can be used in two ways, one an everyday way, the other a typically academic way. Complete each pair of sentences using the same word for both sentences and making any necessary grammatical changes. When changes are made to the word, then the modified form fits both the sentences (A and B). The first one has been done for you as an example.

character, confirm, focus, generate, identify, nature, pose, solid, turn, underlie

1

A She loves to **pose** for photographs in front of her wonderful house.

B The events **pose** a threat to stability in the region.

2

A It was difficult to **focus** the camera on the flower as it was too small.

B We should **focus** our attention on the most important issues.

3

A I called the airline and **confirmed** my reservation.

B The data **confirmed** my hypothesis that animal-lovers enjoy better health.

4

A The power plant **generates** electricity for whole region.

B The issue always **generates** a great deal of debate among academics.

5

A The murderer was **identified** from fingerprints discovered at the scene.

B In this theory of history, progress is closely **identified** with technology.

6

A She became interested in **nature** conservation.

B The first lecture in the series was on the **nature** of human communication.

7

A Jim's a very interesting **character**. I hope you meet him.

B The book attempts to explain the fundamental **character** of social life.

8

A I saw her **turn** to her husband and whisper something in his ear.

B Let us now **turn** to the subject of town planning.

9

A He always **underlines** every new word when he's reading.

B The study **underlines** the fact that very little research exists.

10

A The liquid became **solid** as the temperature was lowered.

B The study lacks **solid** evidence and therefore its conclusions are doubtful.

Taken from: McCarthy, M. & O'Dell, F. (2008). Academic Vocabulary in Use. Cambridge: Cambridge University Press, p. 11.

TASK © TEXT COHESION

<u>TASK 5A</u> When discussing or assessing writing you will frequently come across these two terms: *coherence* and *cohesion*. What do they refer to? Match them with their definitions.

1 cohesion A how a text is connected in terms of meaning and ideas

2 coherence B how a text is conntected in terms of meaning and language

Defininitons adapted from wikipedia.

1B 2A

COHESION 1 - Pronouns and determiners

Cohesion is how parts of a text are connected through meaning and language. One way you can make your writing cohesive is by using pronouns (it, they) and determiners (this problem, the research). For example:

- However, universities, are essential for research, because they are where students learn research methods. (the pronoun they refers back to universities)
- These examples show that research is a widespread and essential activity. (these examples refers back to information earlier in sentences)

You need to make the referent of a pronoun clear to your readers. For example, if you write This is important, your readers will ask the question "What is important?", so they need to know what exactly this refers to.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /BI+. Oxford: Oxford University Press, p. 31

TASK 5B Look at the following paragraph. Decide what each word in bold refers to.

Observation is an important way for employers to assess their workforce. It is important because it allows the assessor to see the employee working and interacting with other employees, and to decide how effective they

are at carrying out their duties and responsibilities. Unlike other methods of assessment, such as psychometric tests and interviews, observation is simple and direct. Psychologically, observation is less threatening, and in terms of cost, it is also likely to be cheaper than other methods. For these reasons, observation is very practical and effective assessment method for people at work.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 32

TASK 5C Complete the paragraph using the words in the list. You need to use some words more than once.

it, some, others, the, their, them, they, who

One of the major health challenges facing developed countries today is that increasing numbers of people are doing little or no exercise. Recent research indicates a growth in the number of people 1 who appear to spend most of their day sitting down. As a result, 2 they are becoming more at risk of serious illness, including heart disease. 3 Some people report that 4 their long hours do not allow them 5 them enough time for exercise, while 6 others admit that they prefer to do sedentary activities like watching television. 7 The problem is serious from a number of perspectives. It has been estimated to cost national health services up to 10% of 8 their entire budgets in related treatment. For the people concerned, 9 the lack of exercise is likely to have a negative effect on 10 their overal quality of life. Exercise is also a social activity, so a lack of 11 it can result in fewer opportunities for social interaction. 12 The lack of exercise among certain groups of people is a very serious problem today with significant health, financial, and social impacts.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 32

COHESION 2 - Introducing key information

Authors use cohesive language to show how information in a text is connected, and introduce key information. In the examples, the phrase *focus on* tells the reader that key information about outcome goals comes next. The phrase is repeated for other types of goal.

Outcome goals **focus on** the competitive results of the game.

To report key information about other people's research, the writers use the following phrases:

- O Studies have shown that using a combination of these types of goals produces...
- Much of today's research on goal setting is based on the original theory of goal setting established by Locket and Latham (1981). They argue that performance is regulated by...

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p.

TASK 5D IDENTIFYING AND USING COHESIVE LANGUAGE IN SENTENCES. Complete the text with the following phrases.

they argue that, focuses on (2x), is based on

Motivation can be divided into two types. Extrinsic motivation *1 focuses on* outside factors such as rewards. Intrinsic motivation *2 focuses on* internal factors which come from inside the individual, such as the enjoyment of doing something. Recent research on motivation *3 is based on* the important work done by Taylor et al. (1979). *4 They argue that* a combination of both types of motivation is likely to work most effectively.

Adapted from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 42

COHESION 3 - Using adverbials to introduce supporting information

Adverbials are used to introduce supporting information. They help to make your paragraph cohesive by showing the reader how ideas are connected.

To connect two similar ideas or examples, use Similarly, In the same way, or Likewise:

 China's urban population has increased dramatically since the 1970s. Similarly, India's cities have grown in the last thirty years.

To introduce explanations, use *In other words (i.e.)* or *To put this another way*.

• Countries like China, South Africa, and Brazil are considered newly industrialized countries (NICs). In other words, they are no longer seen as developing countries.

To introduce an example, use *For example (e.g.)*, *For istance*, or *such as*:

• For example, there are several famous cold deserts, such as the Gobi and the Atacama deserts.

To introduce evaluation or indicate your personal stance, use adverbs like *Basically, Interestingly, Significantly, Surprisingly*.

O Significantly, a number of emerging economies are introducing new environmental laws.

To summarize or restate a key point, use phrases like *To summarize*, or *Essentially*.

o *To summarize*, it's clear that sustainable development is increasingly important.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 58

<u>TASK 5E</u> Complete the paragraph using the words / phrases in the list. Use the prompts in brackets to help you. essentially, for example, in other words, interestingly, similarly, such as

It's clear that economic growth and development need to be sustainable. 1 In other words, (explanation) growth and development need to have an effect on nature which is not too negative or damaging. There are several ways to help this to happen. 2 For example, (example) non-governmental organizations and charities need to put pressure on businesses to operate cleanly. In the same way, governments across the world need to bring in new laws to protect the natural world. 3 Interestingly, (evaluation) in countries where laws like this have been introduced, environmental damage has fallen. 4 Similarly, (similarity) people's attitudes need to

change so that they can see the world as an interconnected system rather than a limitless resource which humans can exploit. This can be done in a number of ways, *5 such as (example)* through education and advertising. *6**Essentially, (evaluation) the future of our world depends on people changing the way they think and behave.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 59

COHESION 4 - Using synonyms and other cohesive language in a written text

Cohesive language helps to connect the meaning and ideas in a text. You can make your writing more cohesive by using synonyms, and phrases with similar meanings.

- <u>Internet-related crime</u> has become an increasingly worrying problem for society ... <u>Other important examples</u> include identity theft, hate crime and cyber-bullying. <u>Such crimes</u> are serious...
- ...all crimes are significant and should be treated seriously... This issue is examined from different perspectives, which show the seriousness of the challengs...

In this example the writer introduces the *topic*, internet-related crime, and makes a number of references to the topic, including giving examples: Other important examples, Such crimes, all crimes

The writer also uses *malmation*. The topic of internet-related crime is given a "label" (an increasingly worrying problem) which is then referred to using different nouns with a similar meanings: issue, challenge.

Varying adjectives also helps make the text more cohesive: *worrying* → *serious*. These in turn can vary their form or word class.

Such crimes are serious. All crimes should be treated seriously. This demonstrates the seriousness of the challenge.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 144

<u>TASK 5F</u> REWRITE an introduction below using the following words and phrases to replace the underlined words and phrases.

A these worrying developments

B such criminal activity

C these crimes

D significant

E challenge

Cybercrime and internet-related crime have become some of the most serious problems facing society today. 1 Cybercrime and internet-related crime refer to crimes which take place online rather than in real life. These serious problems include fraudulent financial transactions, crimes of a racial nature, and certain sexual crimes. 2 Cybercrime and internet-related crime must be taken very seriously because it is often the most vulnerable people in society, such as young people, who are the victims. Young people should be protected, not victimized. This essay examines the serious problems related to cybercrime and internet-related crime, by explaining why the 3 problem is such a 4 serious one, and by arguing that 5 cybercrime and internet-related crime are of equal importance to "real-life" crime.

Adapted from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press,

p. 144 <mark>1c, 2b, 3e, 4d, 5a</mark>

TASK 5G VOCABULARY. COHESIVE LANGUAGE. Match each linking word or phrase to its use. also, although, as a result, firstly, furthermore, however, in conclusion, in general, lastly, likewise, specifically, similarly, thus

Time / sequencing	Firstly, lastly,
Comparison	Likewise, similarly
Contrast	Although, however,
Additional information	Also, furthermore,
Examples	In general, specifically,
Cause and effect	As a result, thus
Concluding ideas	In conclusion,

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 118

TASK 5H VOCABULARY. COHESIVE LANGUAGE. Select the correct word to complete sentences 1-7.

- 1 Firms can create new and improved goods and services, revive old products, and consequently enter new markets. *Furthermore*/*Similarly*, as a result of innovation they can end up with powerful market shares and have valuable products, designs, and brand names.
- 2 Technology makes it increasingly easy for a company to become global. Technology has **thus**/ likewise made the rapid growth of the multinational corporation easier.
- 3 Companies can have subsidiaries (=dcerinné společnosti) in many countries but with business strategies, production, and distribution still being determined and controlled by head office in a single nation. So/ Firstly multinational corporations like Unilever are able to employ around a quarter of a million people in 100 countries and sell its products in 150 countries.
- 4 The company, through innovation, created a monopoly position. However / Therefore, they soon faced the prospect of other businesse developing alternative technologies which enabled them to provide new products or cut costs.
- 5 Innovation is usually included in any definition of creativity. *Although* / *In general* not all entrepreneurs develop new products or services, or discover new resources, every person who establishes an enterprise is involved in economic creation.
- 6 There are a number of reasons companies innovate. *Firstly / Specifically*, it is to maintain a competitive edge in the market. Secondly, it is to enable them to enter new markets.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 118.

TASK © CAUSE AND EFFECT

TASK 6A Complete the sentences with the correct prepositions, either in or from.

- 1 Death results **from** war.
- 2 War results in death.

<u>TASK 6B</u> IDENTIFYING CAUSE AND EFFECT LANGUAGE. Complete sentences 1-6 with the cause and effect words / phrases from the list.

cause, consequence, due to, for these reasons, impact, result in, since (=nebot')

- 1 One *consequence* of higher global standards of living is that people's expectations are also higher.
- 2 Better access to a wider range of food and the availability of high-calorie snacks can **result in** increases in people's weight; **for these reasons** care should be taken not to consume too many calories.
- 3 In most contexts, increased trade is mainly *due to* more open markets.
- 4 Limited exposure to sunlight in northern countries is an important **cause** of vitamin D deficiency and associated illnesses.
- 5 Arguably, education has had the greatest *impact* on public health in developing countries.
- 6 It is unwise to assume that flooding is always the result of natural causes, *since* there might be other causes.

Taken from: de Chazal, J. & Rogers, L. (2013). Oxford EAP. A course in English for Academic Purposes. Intermediate /B1+. Oxford: Oxford University Press, p. 174

TASK O COLLOCATION

Collocations are word combinations which sound correct as well as natural. For example, if you use the word "úhledný" in Czech, you are mostly likely going to be referring to someone's handwriting. So, a typical Czech collocation is *úhledný rukopis = neat handwriting*. If you, however, want to compliment somebody about their fashion sense and tell them they are wearing "úhledné šaty", it won't sound natural. This is because the word "rukopis" collocates with the word "úhledný", but the word "šaty" does not. Knowing the right collocations contributes greatly to your fluency and accuracy. There are dictionaries which specialize in giving you the whole range of collocates for a given word and thus help you to improve your English.

Below there is an example from the Online OXFORD Collocation Dictionary which looks at the word "research" and its collocates, i.e. words the word "research" combines with.

Online OXFORD Collocation Dictionary

research noun

ADJ. detailed, in-depth, painstaking | extensive He has carried out extensive research into renewable energy sources. | basic | original | further | ground-breaking, pioneering pioneering research into skin disease | collaborative | empirical | academic, clinical, historical, medical, military, scientific, social, space | AIDS, cancer, etc. | animal calling for a ban on animal research | market

QUANT. piece a startling piece of historical research

<u>VERB + RESEARCH</u> carry out, conduct, do, undertake She's doing research on Czech music between the wars. | be based on One paper based on research conducted at Oxford suggested that the drug may cause brain damage.

RESEARCH + VERB demonstrate sth, indicate sth, prove sth, reveal sth, show sth, suggest sth What have their researches shown? | produce sth, yield sth Recent research on deaf children has produced some interesting findings about their speech.

<u>RESEARCH + NOUN</u> degree | effort, programme, project, work directing the group's research effort | methods | findings, results | purposes Copies of the tape can be made for research purposes. | centre, institute, laboratory | assistant, group, student, team, worker | grant <u>PREP.</u> \sim in Most research in the field has concentrated on the effects on children. $|\sim$ into/on They are carrying out research into the natural flow patterns of water.

PHRASES an area of research, research and development spending on military research and development

research verb

ADV. carefully, exhaustively, extensively, fully, meticulously, properly, thoroughly, well | **poorly** The book has been poorly researched.

PREP. for She is currently researching for her next novel. | into I spent two years carefully researching into his background.

¹Taken from: http://oxforddictionary.so8848.com/search?word=research

TASK 7A Using the Online OXFORD Collocation Dictionary website, find at least 10 collocates classified by word classes for the following nouns.

EDUCATION (noun)

1 adjective + EDUCATION:	
2 verb + EDUCATION:	
3 EDUCATION + noun:	
4 preposition + EDUCATION:	
SKILL (noun)	
1 adjective + SKILL:	
	

¹ This website is for free.

2 verb + SKILL:	-
3 SKILL + noun:	_
4 SKILL + preposition:	
SOCIETY (noun)	
1 adjective + SOCIETY:	
2 verb + SOCIETY:	
3 SOCIETY + verb:	
4 PHRASES:	

TASK ® WRITING ABSTRACTS

An abstract is the text at the beginning of an academic article which **summarizes** the whole article. Normally about 200 words long, abstracts are also available and **searchable separately**. You can use an abstract to get a **quick overview** of the contents of a journal article, in order to **decide whether** it is **relevant** and whether it is **worth reading** or bookmarking to read later.

Adapted from: de Chazal, J. & Moore, J. (2013). Oxford EAP. A course in English for Academic Purposes. Advanced /C1. Oxford: Oxford University Press.

TASK 8A Study the following sentences or phrases and use them in your own abstract writing.

- 1 In this paper, we examine the role...
- 2 This paper investigates possible...
- 3 This paper discusses the findings...
- 4 In this paper, I study how...
- 5 ...it will focus on some new developments
- 6 In this essay, it is suggested that the decision-making process...

<u>TASK 8B</u> Read the following abstract which has been taken from the journal Advances in Social Work. Identify in the abstract these three stages: 1 description of status quo, 2 identification of the need for further research, 3 introduction of new research.

Preparing Social Work Students for International Interdisciplinary Practice:

A Teaching Model and Its Impact on Self-Efficacy

Pinar Zubaroglu, Marciana Popescu

¹To promote international social work education and prepare MSW graduates for international careers, several teaching models have been developed, including intensive teaching in international settings, hybrid teaching with study abroad components, and applied learning through service learning and international internships. Benefits of international social work education range from increased knowledge and skills in addressing global issues through policy and advocacy, to significant improvements in multi-cultural competence and awareness upon participation in structured cultural immersion programs.

²Current challenges for social workers in international development careers point to the need for an interdisciplinary approach to best address complex global social issues.

³This paper proposes an international interdisciplinary teaching model that aims to prepare social work students for international development practice. Based on a pilot study of the proposed model, students showed significant increases in the self-efficacy of interdisciplinary international knowledge and skills.

Keywords: international social work; interdisciplinary education; self-efficacy; experiential learning; social work education

Taken from: http://journals.iupui.edu/index.php/advancesinsocialwork/article/view/18504

1 description of status quo, 2 identification of the need for further research, 3 introduction of new research, preliminary results

Noun phrases

Academic English typically uses a *noun phrase* which is a group of words built around a noun and acting in a sentence as a subject or an object.

So, instead of saying: It damaged a wide area for a long time, you can say: There was widespread long-term damage, where widespread longer-term damage is a noun phrase built around the word damage.

TASK 8C Look at the text in 8B and write down noun-phrases centered around the following nouns.

- 1 education *international social work education*
- 2 benefits benefits of international social work education
- 3 improvements significant improvements in multi-cultural competence
- 4 challenges *current challenges for social workers*
- 5 increases significant increases in the self-efficacy of interdisciplinary international knowledge and skills

<u>TASK 8D</u> Read the following abstract which has been taken from the journal Advances in Social Work. Again, try to identify stages in the abstract.

Lifelong Learning in Social Work: A

Qualitative Exploration with Practitioners, Students, and Field Instructors Pauline Jivanjee, Kimberly Pendell, Laura Nissen, Charlotte Goodluck

¹In the context of rapid change in social work practice related to policy, research findings, and theoretical developments, faculty are challenged to prepare students to engage in lifelong learning, a concept that has not been well-articulated in social work education.

²This article reports on an exploratory study of students,' social workers,' and field instructors' perspectives and

experiences of lifelong learning. Based on focus group discussions, findings reveal the multi-faceted nature of lifelong learning, the personal characteristics and motivations of lifelong learners, and the roles of social work faculty and workplace environments in supporting learning.

³Implications address the roles of instructors and social work programs in giving students and social workers tools and opportunities to engage in continuous learning and professional growth.

Keywords: social work education; workplace; lifelong learning; motivation

Taken from: http://journals.iupui.edu/index.php/advancesinsocialwork/article/view/18407

Answer key: 1 description of status quo + identification of the need for further research, 2 introduction of new research, 3 research methodology and preliminary results

TASK 8E Look at the text in 8D find write down noun-phrases centered around the following noun.

1 study - an exploratory study of students,' social workers,' and field instructors' perspectives and experiences of lifelong learning

VOCABULARY

VOCABULARY		
above	/ə' bʌ v/	výše, nad
(to) aim at	/eɪ m/	cíl, mít za cíl
to analyse	/' ænəlaɪ z/	analyzovat
analysis	/ə' næləsı s/	analýza
to argue	/' aː (r)g ju/	zde: argumentovat
to asssess	/ə' ses/	hodnotit
assessment	/əˈ sesmənt/	hodnocení
assessor	/ə' sesə(r)/	hodnotitel
assignment	/əˈ saɪ nmənt/	zadaný úkol, seminární práce
below	/bɪˈləʊ/	níže, pod
(to) cause	/kzːc/	příčina, způsobit
coherence	/kəu' hı ərəns/	koherence
cohesion	/kəʊˈ hiː ʒ (ə)n/	koheze
competitive	/kəm' petəti v/	konkurenceschopný,
konkurenční		
to be concerned with	/kən' s3 ː (r)n/	zabývat se něčím, řešit něco
budget	/' ba d 3 i t/	rozpočet
collocation	/, kɒlə' keɪ∫ (ə)n/	kolokace
to confirm	/kən' faː (r)m/	potvrdit
consequence	/' kɒ nsɪ kwəns/	důsledek
to consider	/kən' sı də(r)/	zvážit, vzít do úvahy
to consist of	/kən' sı st/	skládat se z
data	/' deɪ tə/	údaj, údaje (sloveso v jed. či mn. čísle)
to determine	/dɪ ˈ tɜ ː (r)mɪ n/	určit
to disprove	/dɪ s' pruː v/	vyvrát (teorii)
to disrupt	/dɪ s' rapt/	vyrušit, narušit
economic growth	/, ix kə' n \mathfrak{p} m \mathfrak{l} k// \mathfrak{g} rə \mathfrak{v} θ /	ekonomický růst
effect	/I ' fekt/	důsledek, účinek
essential	/ıˈsenʃ (ə)l/	základní, nezbytný, podstatný
(to) experiment	/I k' sperI , ment/	experiment, experimentovat
the former	/(r)cm(r)/	první ze dvou dříve uvedených (x the
latter)	•	
hypothesis (sg.), hypotheses (pl.)	/hai ' p¤ θəsi s/, /hai ' p¤ θ	əsi :z/ hypotéza, hypotézy

to identify	/aɪˈdentɪ faɪ/	identifikovat
impact on sth/sb	/' I mpækt/	dopad na
(in)accuracy	/I n' ækju rəsi/	(ne)přesnost
(in)accurate	/I n' ækju rət/	(ne)přesný
	/ I ntə(r) di si pli nəri/	
interdisciplinary innovation	/, I nəu' vei ʃ (ə)n/	interdisciplinární inovace
inference	/' I nf(ə)rəns/	
to interfere in sth	/ I ntə(r) fi ə(r)/	inference, odvození, dedukce vměšovat se do
to introduce		
introduction	/ I ntrə' djul s/	zde: zavést
	/, I ntrə' dʌ kʃ (ə)n/	zde: zavedení, uvedení
to investigate	/I n' vesti g ei t/	zde: zkoumat
the latter	**	ze dvou dříve uvedených (x the former)
to manipulate sth/sb	/məˈ nɪ pjʊ leɪ t/	manipulovat
to mention sth/sb	/' men∫ (ə)n/	zmínit
method	/ˈ meθəd/	metoda
methodology	/ meθə' dp lədʒ i/	metodologie
nature	/' neI tʃ ə(r)/	povaha
observation	/ $p \operatorname{bz}(r)$ vei $\int (a)n/a$	pozorovat
to observe	/əb' z3 I (r)v/	pozorovat
performance	/pə(r) i ci (r)məns/	výkon, (školní) prospěch
phenomenon (sg.), phenomena (pl.)	/fəˈ nɒ mɪ nən/	jev
to precede	/prɪ ˈ siɪ d/	předcházet
preceding	/prī ˈ siɪ dɪ ŋ/	předcházející
principle	/ˈ prɪ nsəp(ə)l/	princip, zásada
process	/ prəu ses/	proces
to process	/' prəʊ ses/	zpracovat
psychology	/saɪˈkɒ lədʒ i/	psychologie
to publish	/' pa pli ∫ /	publikovat
purpose	/' p3 : (r)pəs/	účel
questionnaire	/ˌ kwest∫ ə' neə/	dotazník
to refer to sth /sb	/rɪ ˈ fɜː (r)/	vztahovat se k
to replicate	/' repli kei t/	replikovat
representative	/ reprI 'zentətI v/	reprezentativní, typický
(to) research	/rI ' s3 ː (r)t∫ /	výzkum, zkoumat
researcher	/rI ' s3 ː (r)tʃ ə(r)/ /' riː s3	ĭ (r)t∫ ə(r)/ výzkumník, vědec
respectively	/rɪ ˈ spektɪ vli/	ve zmíněném pořadí
stage	/stei dʒ /	zde: fáze
(to) survey	/' s3 ː (r)vei/	průzkum, pruzkoumat
(un)sustainable	$/\Lambda$ nsə' stei nəb(ə)l/	(ne)udržitelný
to threaten sth/sb	/' θret(ə)n/	hrozit, ohrožovat
threatening	/' θret(ə)nɪ ŋ/	ohrožující
to underline	/ A ndə(r)' laı n/	podtrhnout
variable	/' veəriəb(ə)l/	proměnná
vulnerable	/' va ln(ə)rəb(ə)l/	zranitelný