

AE Academic English UK

Academic Writing

Cohesion

EXAMPLE



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Introduction to Academic Writing

EXAMPLE

1. Who is it for?

This worksheet as part of a series of lessons is designed for international students who are aiming to study in a university where English is the medium of instruction. No prior knowledge of academic writing is required, but the ability to read instructions will be helpful.

2. How long will it take to complete the worksheet?

Depending on the level of the student, their knowledge of academic English, and prior subject knowledge, this lesson would expect to take 60-90 minutes to complete.

3. What is academic writing?

Academic writing is a particular writing style that is seen in academic papers and students' assignments. It includes certain textual and grammatical features; it contains a logical structure, and it involves using a more formal register than everyday communication.

4. What features of academic writing will this worksheet cover?

This worksheet will cover cohesion.

5. What context will be used to practice academic writing?

The topic is 'global issues' and is connected to the United Nations Sustainable Development Goals (SDGs). These are 17 global goals that aim to create a better world for everyone by ending poverty and protecting the planet. Each lesson in the series contains the vocabulary from one or two SDGs; with this worksheet covering SDG14 & 15.

6. How to use this worksheet.

Students can use this independently or teachers can use it with their classes in either guided lessons or in a workshop type scenario.

Step 1: Look at the link at the beginning of each lesson for context.

Step 2: Look up the vocabulary in the 'vocabulary box' before completing the tasks.

Step 3: Read about the feature of academic writing for that lesson (Task 1).

Step 4: Work through each task reading the instructions carefully and checking the answers after each exercise by clicking on the links provided.

Step 5: Once the lesson is complete, move on to the next academic writing worksheet in our series, and apply what you have learnt to your writing.

Useful links for checking vocabulary

<https://www.merriam-webster.com>

<https://dictionary.cambridge.org>

<https://www.ldoceonline.com>

Cohesion EXAMPLE

Context: SDG14: “Conserve and sustainably use the oceans, seas and marine resources for sustainable development” and SDG15 “Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably managed forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss” (United Nations, 2023).

Links: <https://sdgs.un.org/goals/goal14> <https://sdgs.un.org/goals/goal15>

Vocabulary list:

Look up these words and phrases before you start the tasks.

SDG14 (Tasks 1-4)	SDG15 (Tasks 5-6)
marine life bycatch capture catastrophic restricted sanctuaries corals mangroves decompose to reinforce erosion photosynthesis sequestration tidal energy offshore wind farm	deforestation agriculture logging escalate pollutants purification to graze sponge Lyme disease indigenous people to prosper NO ₂ sulphur dioxide soil erosion

Task 1

Read the information about cohesion before completing the following tasks.

Cohesion refers to the way in which ideas are connected in a text. We can use the following four ways:			
i.	Reference words	Pronouns: I, we, they, it Demonstratives: this/that/these/those/the Relative pronouns: which, whose	Marine life is in decline worldwide, and this is because of overfishing, climate change and habitat destruction.
ii.	Transition words	For examples: For example, for instance, such as, in particular To show contrast: Even though, although, while, in contrast To list points: Firstly, to start with, finally Adding similar ideas: In addition, furthermore, moreover Giving reasons: because, so, therefore, as a result	Firstly , fishing is one of the most significant driving forces in the decline of marine life. For example , bycatch, the accidental capture of unwanted sea life while fishing for a certain species is a serious marine threat leading to the deaths of billions of fish.
iii.	Summary nouns	Demonstrative + summary noun: This advantage, these causes, this experience, these problems, this method, these results, this issue	The destruction of marine life is also catastrophic for the millions who rely on fishing for their livelihoods. This issue can be improved by creating marine protected areas.
vi.	Lexical cohesion	Use: thematic development repeated words and ideas, synonyms and antonyms	Marine protected areas are locations in the ocean where environmentally-damaging activities are restricted. Governments establish these marine sanctuaries to help protect the ecosystems that are threatened by human activity such as overfishing .

Task 2

Read the paragraph on [redacted] and identify what the reference words refer to.

[redacted] are necessary elements of [redacted], offering [redacted]. Corals provide a crucial [redacted] marine species, which support biodiversity and sustain fisheries upon which millions depend on for food and livelihoods. They [redacted], protecting [redacted] and shielding them against storm damage. Similarly, mangroves serve as vital centres for fish [redacted] while their [redacted] coastlines and reduce [redacted] of waves and storms. Furthermore, both [redacted] play an important role in carbon sequestration. Through [redacted], they can absorb carbon dioxide and [redacted] organic carbon, thus helping to alleviate the effects of [redacted].

	Reference Word	Meaning
i.	[redacted]	
ii.	<u>They</u>	
iii.	<u>them</u>	
iv.	[redacted]	
v.	<u>it</u>	

⇒ *Now check your answers here.*

Task 3

Complete the gaps in the following sentences about [redacted] with a transition word from the box.

[redacted] even though [redacted] apart from [redacted] because [redacted] since

i.	The ocean can provide several forms of [redacted] _____ [redacted] energy.
ii.	[redacted] do not contribute to global warming _____ [redacted] emit CO2 or other [redacted].
iii.	_____ tidal energy is a reliable source of energy, [redacted].
iv.	The latest generation of wind technology is the [redacted], and _____ these [redacted] the seabed, they are more advantageous.
v.	_____ the environmental benefits of ocean energy, [redacted] too.
vi.	_____, the [redacted] will be instrumental in job creation.
vii.	Opportunities will arise for [redacted] in, _____, [redacted].
viii.	The countries that invest in [redacted], _____, will be the ones who will [redacted].

⇒ *Now check your answers here.*

Task 4

Select the correct [redacted] in the following sentences about [redacted]

i.	[redacted] is one of the most [redacted]. With millions of tonnes of plastic waste entering water systems, rivers, lakes, and seas are becoming seriously polluted. <u>This problem is /these problems are</u> [redacted].
ii.	Experts argue [redacted] take 450 years to decompose in the sea. <u>This information shows/</u> [redacted] plastic ever produced still exists in some form.

iii.	It is alarming to think that [redacted] are consumed by fish, and these end up in [redacted]. <u>This knowledge is /these knowledges are</u> extremely concerning as experts do not yet know the [redacted].
iv.	There [redacted] innovative solutions going on around the world to [redacted] the problem. Plastic Fischer has created a low-tech system that collects river plastic before it ends up in the sea. <u>This solution has/</u> [redacted], [redacted] of the problem and cleaned up the local environment.
v.	One tech company that is helping to [redacted], which provides hardware and [redacted] to waste-sorting facilities. [redacted] <u>/these systems use</u> AI to optimize waste management.

⇒ *Now check your answers here.*

Task 5

Match the sentences on [redacted] by identifying [redacted], repeated words, and [redacted].

i.	[redacted] of removing forests for agricultural, industrial, or [redacted].	a.	The capability of forests to assist in the [redacted] for ecosystems as well as human health.
ii.	Expanding agriculture, [redacted], is responsible for deforestation.	b.	In the process, [redacted], [redacted], timber, or infrastructure.
iii.	[redacted] is a leading [redacted] deforestation.	c.	Land is [redacted] and grow crops to feed livestock so therefore forests [redacted].
iv.	[redacted] is a [redacted] and impacts the economy and environment.	d.	Ebola virus, malaria and Lyme disease all originated from [redacted] and these diseases have been transmitted from [redacted].
v.	Deforestation can escalate the exposure and [redacted].	e.	Indigenous communities regulate resources use, [redacted], and promote sustainable livelihoods.
vi.	Forests are necessary for human health as they [redacted].	f.	[redacted] results in loss of revenue for the government as well as loss in [redacted].
vii.	[redacted], filtering rainwater and releasing it slowly [redacted].	g.	Acting as green filters, trees absorb toxins such as [redacted] and sulphur dioxide.
viii.	Indigenous people are the best guardians [redacted].	h.	[redacted] to allow for [redacted] systems and [redacted] which are essential for a prospering economy.

i.		ii.		iii.		iv.		v.		vi.		vii.		viii.	
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⇒ *Now check your answers here*

Task 6

Complete the gaps in the following paragraph on [redacted] with words from the box.

[redacted]	due to	[redacted]	whose	[redacted]
infertile landscapes	[redacted]	this process	[redacted]	which

Commonly _____ a combination of factors _____ climate change, _____, overgrazing, and soil erosion, _____ of land that was once fertile. _____ transforms once-productive ecosystems into _____, leading to loss of _____, reduced _____ productivity, as well as _____. _____, communities _____ rely on the land find themselves facing displacement, _____ can also result in conflicts over dwindling resources and competition for land and water. _____ poses significant _____ social, and _____, particularly in vulnerable regions already facing water scarcity and poverty. Mitigating _____ requires a _____ of _____. _____ include sustainable land management practices, _____, and community engagement to restore _____.

⇒ *Now check your answers here.*

Task 7

Conduct some research on [redacted] and write a paragraph of between 100-150 words paying particular attention to the [redacted] from this lesson.

Task 8

Use the following checklist to assess your paragraph.

	Have you included...	Yes	No
i.	[redacted]		
ii.	Transition words?		
iii.	[redacted]		
	Have you shown...		
iv.	Thematic development?		
	Have you used...		
v.	[redacted]		
vi.	Synonyms?		
vii.	[redacted]		

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Cohesion **ANSWERS**

Task 2

Read the paragraph on [redacted] and identify what the reference words refer to.

[redacted] are necessary elements of [redacted], offering [redacted]. Corals provide a crucial [redacted] marine species, which support biodiversity and sustain fisheries upon which millions depend on for food and livelihoods. They [redacted], protecting [redacted] and shielding them against storm damage. Similarly, mangroves serve as vital centres for fish [redacted] while their [redacted] coastlines and reduce [redacted] of waves and storms. Furthermore, both [redacted] play an important role in carbon sequestration. Through [redacted], they can absorb carbon dioxide and [redacted] organic carbon, thus helping to alleviate the effects of [redacted].

	Reference Word	Meaning
i.	<u>which</u>	marine species
ii.	<u>They</u>	corals

ALL ANSWERS INCLUDED IN THE PAID VERSION...

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