

MINISTERE DE L'ENSEIGNEMENT SUPERIEUR ET DE LA RECHERCHE	BACCALAUREAT 2025	DUREE : 3 H
OFFICE DU BACCALAUREAT	ANGLAIS	Coef. : 2
	SERIES CD	

**SECTION ONE: Reading Comprehension (5pts)** *Read carefully the text and answer the questions*

**Text:** Renewable Energy Sources

As the world grapples with the dual challenges of climate change and energy security, renewable energy has emerged as a critical solution. Renewable energy sources, such as solar, wind, hydro, and geothermal, offer sustainable alternatives to fossil fuels, which have long been the backbone of global energy systems. Unlike fossil fuels, renewable energy sources are replenished naturally and have a significantly lower environmental impact.

Solar energy, derived from the sun's radiation, is one of the most promising renewable energy sources. It is abundant, especially in regions with high sunlight exposure, and can be harnessed using photovoltaic cells or solar thermal systems. Wind energy, generated by converting the kinetic energy of wind into electricity using turbines, is another rapidly growing sector. Hydropower, which utilizes the energy of flowing or falling water, has been a reliable source of renewable energy for decades. Geothermal energy, which taps into the Earth's internal heat, is less common but holds significant potential in geologically active regions.

The transition to renewable energy is driven by several factors. Firstly, the environmental benefits are substantial. Renewable energy sources produce little to no greenhouse gas emissions, helping to mitigate climate change. Secondly, they reduce dependence on finite fossil fuel resources, enhancing energy security. Thirdly, the renewable energy sector has the potential to create millions of jobs worldwide, from manufacturing and installation to maintenance and research.

However, the transition is not without challenges. The initial investment required for renewable energy infrastructure can be high, and the intermittent nature of sources like solar and wind necessitates advancements in energy storage technologies. Additionally, the integration of renewable energy into existing grids requires significant upgrades and smart grid technologies. **ANONYMOUS**

**Questions**

- 1) Give the two challenges the world is grappling with.
- 2) Renewable energies can be replenished naturally. True or False?
- 3) Another rapidly growing sector is ..... (complete according to the text)
- 4) The shift to renewable energy sources is motivated by three factors. Give only one of them.
- 5) In your opinion, can the shift to renewable energy sources solve the problems of health and climate change? Why? Why not?

**SECTION TWO: LINGUISTIC COMPETENCE (4pts)**

**A) Vocabulary (2pts)** 1) Match the words of Column A with the definitions in Column B. E.g. 6) f

COLUMN A	COLUMN B
1) backbone	a) existing only for certain seasons
2) kinetic	b) any gas such as carbon, dioxide, methane etc...
3) intermittent	c) fundamental support, structure or infrastructure
4) greenhouse gas	d) relating to motion or movement

- 2) Derive adjectives from the following words: a) sustain      b) sun  
 3) Form adverbs from the following words: a) energy      b) significant

**B) Grammar: (2pts)**

\*Choose the correct form of the adjectives in brackets.

- 1) Between Amavi and Jojo, Amavi is (the smart, the smarter, the smartest.)  
 2) Jane is (the worst, the worse, the bad) student at English in our class.

° Rephrasing

- 1a) I regret he is not my colleague.      1b) I wish....  
 2a) We eat much from organic farming. We are healthy.      2b) The....  
 3a) If we shift to renewable energy sources, we can save our climate.      3b) Unless....

° Give the correct form or tense of the bracketed verbs

- 1) Look! The principal (to come) to our classroom.  
 2) This man is keen on (to grow) flowers.  
 3) Now, we (to have) our final exam.

**SECTION THREE: TRANSLATION (3pts)** Translate into good French.

Phytotherapy is the practice of using plants and their extracts to prevent or treat various health conditions. It is one of the oldest forms of medicine, dating back to ancient civilizations. This natural approach relies on the medicinal properties of herbs, roots, leaves and flowers.

**SECTION FOUR: WRITING (8pts)**

**Topic 1:** Your country celebrates its Independence Day every April 27. On this occasion many speeches are delivered to honor the patriots of the past and present. You are Amah Kwatcha, the representative of the students' association of Kwatcha City. You have been chosen to deliver a speech on patriotism to the people of Kwatcha City. In your speech, highlight the importance of patriotism, recognize the contributions of past and present patriots, and encourage your fellow students to uphold patriotic values. Not more than 15 lines.

**Topic 2:** Write an essay of about 15 lines on the advantages and disadvantages of women entrepreneurship.

	Relevance:	Coherence	Accuracy	Perfection
Topic: 1	1.25pt	1.25pt	1pt	0.5pt
Topic: 2	1.25pt	1.25pt	1pt	0.5pt