2.4.EPREUVE D'ANGLAIS LV1-SERIES A1/A2/B

| | BLIQUE GABONA | ISE | Baccalauréat Session | |
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| Nom et | signature des coi | rrecteurs | Prénom(s) : Date de naissance : | |
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2016 - ANGLAIS - LV1 séries A1-A2-B - Durée : 3 heures - Coef.: 3 (A1&B) ; 4(A2)

I-READING COMPREHENSION

10

(Read the text carefully and answer the questions)

| over |
|------|
| 8pts |

Infrastructure is both the **backbone**¹ for the economy but also the motherboard for technological innovation. Without adequate infrastructure, Africa's economies cannot realise their full potential. The continent's low economic performance and weak integration into the global economy is in part a result of inadequate infrastructure – mainly energy, transformation, telecommunications, water and sanitation, and irrigation.

Much of the policy concern over infrastructure focuses on issues such as rates of return on investment, impact on public finances, the formation of private-public partnerships, and identification of sources of funding. Other concerns, especially from civil society organizations, stress the environmental and social costs of large infrastructure projects.

While these concerns are legitimate and need to be addressed they tend to overlook the role of infrastructure as a foundation for innovation. This point is clearly identified as key to the continent's future in the 10-year Science, Technology and Innovation Strategy for Africa (STISA-2024).

| | NE RIEN ECRIRE DANS CET ENCADRE | | |
|--|------------------------------------|--|--|
|--|------------------------------------|--|--|

Although they may differ on implementation strategy, policy makers understand infrastructure investment's role in stimulating economic growth. What are less appreciated are the strategic connections between infrastructure investments and technological innovation.

Infrastructure projects are inherently technological in nature. They represent bundles² of scientific and technical knowledge embodied in both equipment and human capacities. Taking full advantage of infrastructure's technological potential requires a more sophisticated approach to policy, procurement practices, and project design. The first step is recognizing the magnitude of the challenge and the associated opportunities. The African Development Bank has estimated that Africa will need to invest \$ 93 billion annually over the decade to meet its infrastructure needs. The estimate for Nigeria is \$15 billion a year. South Africa envisages investing \$ 462 billion from 2012 to 2027. Agriculture illustrates the importance of infrastructure. Africa suffers from low agricultural productivity levels, partly as a result of inadequate rural infrastructure, especially roads, energy supply and irrigation.

Without rural roads, farmers are condemned to growing crops close to their homes – or just enough to carry home. They can hardly provide adequate food for themselves, let alone having surpluses for local trade. On average, 60% of the rural people in middle-income countries live within two kilometers of an all-season road. The figures in Africa are much lower. In Kenya, for example; only about 32% of the rural people have the same level of access. The statistics for Angola and Malawi are 31% and 26% respectively. For Tanzania, it is 24%, 18% for Mali and 11% for Ethiopia. Agriculture development in these countries is heavily influenced by access to rural infrastructure.

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A large part of this investment will come from oversea. Indeed, Africa's growing trade with China includes building infrastructure projects. Most of this has been in transport. The recent creation of the China-led Asian Infrastructure Investment Bank (AIIB) will strengthen the country's role as a source of funding in the industrialized countries

Calestous Juma. New African No 551; June 2015; p.78.

| <u>Vocabulary</u> | | | |
|--|--------------------|-------------|-------------------------|
| <u>backbone</u> : épine dorsale. | e | | |
| bundle: collection. | | | |
| A. GLOBAL COMPRE | EHENSION | | over 2pts |
| Tick the right answer | | | $(0.5 \times 4 = 2pts)$ |
| 1. This text is taken | from: | | |
| □ a booklet□ a newspaper□ a journal.□ a magazine. | | | |
| 2. This passage is: | | | |
| a survey | ☐an extract | a story | a dialogue |
| 3. This passage is: | | | |
| argumentative | | informative |). |
| ☐ lyrical | | philosophic | cal |
| 4. A "decade" (l. 26 |) is a period of : | | |
| one hundred years | six years | ten years | twenty five years. |
| B. <u>DETAILED COMP</u> | REHENSION | | over 6pts |
| 1. Are the following | | | ustify your answers |
| (T/F = 0.25 pt; L = 0) | | 1. 1 | |

| | Statements | T | F | Justifications | Lines |
|-----|---|---|---|----------------|-------|
| a)- | . The lack of infrastructure in Africa is not the cause of the slowdown of its economy | | | | |
| b)- | .In Africa those who make policy think that infrastructure has nothing to do with economy. | | | | |
| c)- | Africa does not need little amount money to build its infrastructure. | | | | |
| d)- | The development of agriculture in some African countries is due to the quality of the infrastructure. | | | | |

2. Find in the text the synonyms of these words. (0.25 pt x 4 = 1 pt).

| Words | / | Synonyms |
|----------------|---|----------|
| a)- stresses | | |
| b)- equipment | | |
| c)- to achieve | | |
| d)- convenient | | |

| | 3. | Tick | the | correct | answer | (1 | x 1 | = 1 | pt) | |
|--|----|------|-----|---------|--------|----|-----|-----|-----|--|
|--|----|------|-----|---------|--------|----|-----|-----|-----|--|

| Section of the Control | | | A STATE OF THE PARTY OF THE PAR | | | |
|------------------------|------|----------|--|---------|---------|-----|
| The | maat | auitabla | 4:410 | af thia | passage | ia. |
| 1 ne | most | Sultable | uue | or mis | passage | IS: |

| a) Roads for farmers in Africa. |
|--|
| b) The development of African countries. |
| c) Africa's performance in telecommunications |
| d) Infrastructure for innovation. |

II- PERSONAL PRODUCTION

| Free-expression. | over |
|------------------|------|
| Tito expression. | 6pts |

<u>Topic</u>: "Infrastructure is the basis of the economy of a country" What is your opinion about this statement? Justify it with concrete examples (150-200 words).

| Items to be marked | mark | |
|--|------|---|
| Presentation; length; intro+body+conclusion Ideas; syntax; linking words; examples | | 2 |
| Ideas; syntax; linking words; examples | | 2 |

III-LINGUISTIC COMPETENCE. (6pts).

Grammar; vocabulary

A. Correct the mistakes in the sentences below (0.5 pt x 4 = 2 pts)

2

6

1. I am agree with the writer.

Total

| 2." Things Fall Apart" wrote in 1958 by CHNUA ACHEBE |
|--|
| 3. My mother has fifty years old. |
| 4.English is more important language in the world of business today. |
| B. Complete the following sentences with the appropriate question-tag. (0.5 pt x 4 = 2pts) |
| 1.I am telling you the truth,? |
| 2. Let's do it,? |
| 3.We understood everything,? |
| 4. Everybody wants to participate,? |
| C Rewrite the following sentences using the prompts given. (0.5 pt x 4 = 2pts) |
| 1. I haven't seen her for two years. |
| I saw |
| 2.It's very hot, let's go to the beach. |
| What about |
| 3."Where do you live?" DJOBI asked. |
| DJOBI wanted to know |
| 4. I am sorry, she didn't tell me the truth |
| I wish |

Good Luck!