

Modèle CCYC : ©DNE Nom de famille (naissance) : (Suivi s'il y a lieu, du nom d'usage)	
Prénom(s) :	
N° candidat :	
	N° d'inscription :
	
Né(e) le :	

(Les numéros figurent sur la convocation.)

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Compréhension de l'oral, de l'écrit et expression écrite

L'ensemble du sujet porte sur **l'axe 4** du programme : Citoyenneté et mondes virtuels.

Il s'organise en trois parties :

- 1. Compréhension de l'oral ;**
- 2. Compréhension de l'écrit ;**
- 3. Expression écrite.**

Afin de respecter l'anonymat de votre copie, vous ne devez pas signer votre composition, ni citer votre nom, celui d'un camarade ou celui de votre établissement.

Vous disposez tout d'abord de **cinq minutes** pour prendre connaissance de **la composition** de l'ensemble du dossier et des **consignes** qui vous sont données.

Vous allez entendre trois fois le document de la partie 1 (compréhension de l'oral).

Les écoutes seront espacées d'une minute.

Vous pouvez prendre des notes pendant les écoutes.

À l'issue de la troisième écoute, vous organiserez votre temps (**1h30**) comme vous le souhaitez pour rendre compte **en français** du document oral et pour traiter **en anglais** la compréhension de l'écrit (partie 2) et le sujet d'expression écrite (partie 3).

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Les documents :

- Document audio

Titre : Elon Musk and X.AI Introducing GROK

Source : *AI Revolution.com*, 4 nov. 2023

- Texte 1

Elon Musk Unveils "X": A Revolution in AI-powered Social Media

Elon Musk, the visionary entrepreneur, has unveiled an exciting new development in the world of social media. Previously known as Twitter, the platform has been rebranded as "X" and is set to undergo a transformation like never before. The latest addition to X is an AI-driven feature called "See similar" posts, marking the beginning of a series of innovative updates.

This AI-based feature, which Musk announced during an internal meeting on October 26, goes far beyond mere text comparison. It utilizes advanced artificial intelligence algorithms to understand user intent and provide relevant text, images, and videos. By mapping user preferences in a vector space, X can position each post in a similar space, enabling the platform to present personalized and tailored content recommendations. This revolutionary approach is set to redefine the way users interact with content and receive suggestions.

But "See similar" posts are just the beginning. Musk revealed that X is working on a multitude of features and an enhanced search functionality that aims for a semantic search experience. This means that users will receive search results based on the meaning behind their queries, rather than relying solely on keywords.

In addition to the AI-based improvements, X has also introduced audio and video calling functionalities within its ecosystem. With high-quality audio and video calls now available, users can engage in seamless communication directly through the platform. While premium subscribers have the privilege of initiating calls, all users can receive incoming audio and video calls.

Natalia Toczowska, <https://ts2.space/en/>, 3 November 2023

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• Texte 2

Artificial Intelligence Is Changing Social Media

WASHINGTON — Artificial intelligence is quickly becoming part of our social media world on our cellphones and computers. Text, images, audio and video are becoming easier for anyone to create using new generative AI tools.

5 As AI-generated materials become more pervasive, it's getting harder to tell the difference between what is real and what has been manipulated.

"It's one of the challenges over the next decade," said Kristian Hammond, a professor of computer science who focuses on artificial intelligence at Northwestern University.

AI-generated content is making its way into movies, TV shows and social media on Facebook, TikTok, Snapchat and other platforms.

10 AI has been used to change images of former President Donald Trump and Pope Francis. The winner of a prestigious international photo competition this year used AI to create a fake photo.

15 Victor Lee, who specializes in AI as an associate professor in the Graduate School of Education at Stanford University, said, "people need to exercise caution when looking at AI-generated materials."

Whether it's text, video, an image or audio, with generative AI we are seeing things that look like actual news or an image of a particular person but it's not true, Lee said.

AI is also being used to create songs that sound like popular musical artists and replicating images of actors.

20 Recently, an anonymous person on TikTok used artificial intelligence to create a song with a beat, lyrics and voices that fooled many people into believing it was a recording by pop stars Drake and The Weeknd.

25 Among the demands of television and film actors and writers currently on strike in the U.S. are protections against the use of AI, which has advanced to replicate faces, bodies and voices on movies and TV.

30 "I think the Avatar movies have been so successful because people were able to identify with the animation of the simulated characters," said Bernie Luskin, director of the Luskin community college leadership initiative at the University of California, Los Angeles. Luskin, who does research on media psychology, thinks that as the use of AI becomes a worldwide phenomenon, it will affect people psychologically and influence

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their behavior.

“It’s definitely going to have a dramatic impact on social media,” he said. “As AI becomes more common, it will become increasingly deceptive, and abusers will abuse it.” On a positive note, Hammond said AI will promote additional artistic elements.

- 35 “We’re going to have a new view of what it means to be creative,” he said, “and there will be a different kind of appreciation because the AI systems are generating things in partnership with a human.”

Deborah Block, VOA News, July 19, 2023

**1. Compréhension de l'oral (10 points)**

Vous rendrez compte, **en français**, de ce que vous avez compris du document.

2. Compréhension de l'écrit (10 points)**Compréhension des textes**

Give an account, **in English** and in your own words, of text 1 and then of text 2.

3. Expression écrite (10 points)

Vous traiterez **en anglais**, et en 120 mots minimum, **l'un des deux sujets suivants au choix** :

Sujet A

Write an article in your school magazine to react to the growing impact of AI in Social Media.

Sujet B

These are some of the reactions collected in a survey about the use of AI. Which one corresponds best to your own views? Justify your choice.

I think it's really great to be able to use artificial intelligence with our social networks, it really makes our lives easier!

Anita

To be honest, I'm not sure. In a way, AI can be useful in saving us time, but we mustn't become dependent on it. We must set limits to what we ask AI to do.

Mike

I am absolutely opposed to AI. It is taking over in many areas and will soon replace us! We need to reduce its use or at least put in place very strict rules.

Diane