EXAMEN DE FIN D'ÉTUDES SECONDAIRES GÉNÉRALES Sessions 2023 — QUESTIONNAIRE ÉCRIT Date: 17.05.23 Durée: 14:15 - 17:15 Numéro candidat: Discipline: Section(s): GA3D / GACV / GIG / GIN / GSE / GSN / GSO

Part A – Essential Articles and Short Stories (30 marks)

Dictionaries are NOT allowed for this part!

Essential Articles (15 marks)

The class ceiling is worse than the glass ceiling ever was

What is the class ceiling? Illustrate your answer with a detailed example from the text.
 (7 marks)

Blue for a boy and pink for a girl

2) What are some of the arguments used by parents to defend their decision to raise their children gender neutrally? (8 marks)

Short Stories (15 marks)

The First Seven Years, by Bernard Malamud

3) Describe Miriam's relationships to the men in her life. (8 marks)

Dip in the Pool, by Roald Dahl

4) Explain the game played on the ship. (7 marks)

Part B - Text Analysis and Essay (30 marks)

You are allowed to use a dictionary

Alarmed by A.I. Chatbots, Universities Start Revamping How They Teach

While grading essays for his world religions course last month, Antony Aumann, a professor of philosophy at Northern Michigan University, read what he said was easily "the best paper in the class." It explored the morality of burqa bans with clean paragraphs, fitting examples and rigorous arguments.

A red flag instantly went up.

Mr. Aumann confronted his student over whether he had written the essay himself. The student confessed to using ChatGPT, a chatbot that delivers information, can hold a conversation, explains concepts and generates ideas in simple sentences — and, in this case, had written the paper.

Alarmed by his discovery, Mr. Aumann decided to transform essay writing for his courses this semester. He plans to require students to write first drafts in the classroom, using browsers that monitor and restrict computer activity. In later drafts, students have to explain each revision. Mr. Aumann, who may forgo essays in subsequent semesters, also plans to weave ChatGPT into lessons by asking students to evaluate the chatbot's responses.

"What's happening in class is no longer going to be, 'Here are some questions — let's talk about it between us human beings,'" he said, but instead "it's like, 'What also does this alien robot think?"

Across the country, university professors like Mr. Aumann, department chairs and administrators are starting to overhaul classrooms in response to ChatGPT, prompting a potentially huge shift in teaching and learning. Some professors are redesigning their courses entirely, making changes that include more oral exams, group work and handwritten assessments in lieu of typed ones. The moves are part of a real-time grappling with a new technological wave known as generative artificial intelligence. ChatGPT, which was released in November by the artificial intelligence lab OpenAI, is at the forefront of the shift. The chatbot generates eerily articulate and nuanced text in response to short prompts, with people using it to write love letters, poetry, fan fiction — and their schoolwork.

That has upended some middle and high schools, with teachers and administrators trying to discern whether students are using the chatbot to do their schoolwork. Some public school systems, including in New York City and Seattle, have since banned the tool on school Wi-Fi networks and devices to prevent cheating, though students can easily find workarounds to access ChatGPT.

In higher education, colleges and universities have been reluctant to ban the A.I. tool because administrators doubt the move would be effective and they don't want to infringe on academic freedom. That means the way people teach is changing instead.

"We try to institute general policies that certainly back up the faculty member's authority to run a class," instead of targeting specific methods of cheating, said Joe Glover, provost of the University of Florida. "This isn't going to be the last innovation we have to deal with."

The misuse of A.I. tools will most likely not end, so some professors and universities said they planned to use detectors to root out that activity. The plagiarism detection service Turnitin said it would incorporate more features for identifying A.I., including ChatGPT, this year.

One video shows a student copying a multiple choice exam and pasting it into the tool with the caption saying: "I don't know about y'all but ima just have Chat GPT take my finals. Have fun studying."

(556 words, abridged and adapted from NYT, 16th January 2023)

I. Comprehension Questions (15 marks)

- 1) What is ChatGPT and how did Mr. Aumann's student use it? 4 marks
- 2) How has ChatGPT influenced the way some professors set up their exams and assessments? 6 marks
- 3) Describe how high schools and universities have reacted to this development in A.I. and chatbots in education.

 5 marks

II. Development Question (15 marks)

Write a structured essay of 250 words (+/- 10%) on the following topic. Do not copy arguments from the text. Please indicate the number of words used at the end of your essay!

Teachers will be obsolete in the near future.

We should just let chatbots and A.I. teach our children. Discuss.