

Task 3 Practice Questions

All the questions are Task 3 questions.

They are assessed on Criterion B- 10 marks, C- 10 marks, D-10 marks.

Write at least 600-700 words and spend around 35 minutes on the task.

All questions to be answered in relation to the Global Context- Scientific and Technical innovation

1. You are a technology consultant working on AI-driven solutions for refugee integration. Write an open letter to government authorities discussing how emerging technologies can make the immigration process smoother and faster.
2. You recently reconnected with an old school friend through an advanced social media algorithm. Create a diary entry reflecting on how artificial intelligence and data tracking impact interpersonal connections.
3. As part of your school's educational exchange program, you visited a remote community that uses traditional methods for survival. Create a speech for your school advocating the role of technology in preserving indigenous knowledge and promoting sustainable development.
4. While on a trip to your grandparent's place, you had a conversation with a family member who witnessed the evolution of warfare—from traditional battles to cyber warfare. Write an opinion column for the local newspaper discussing the pressing need for ethical AI and responsible technological advancements in defence.
5. As part of a school project, you are collecting stories on how automation, robotics, and AI are transforming employment and industries in your local community. Create the first page for the website showcasing these stories.
6. During a school trip to a science and technology museum, you explored artifacts showcasing human progress from the steam engine to quantum computing. Write a letter to your friend emphasizing the importance of technological heritage in shaping civilization's future.
7. As the host of a teen podcast, create a podcast script for an episode titled "The Ethics of Social Media" in which you encourage teens to be more conscious while using social media in daily life.
8. Create a speech about one major scientific breakthrough (e.g., the discovery of electricity, the internet, or CRISPR gene editing) and its impact on society today. End the speech with a call to action for responsible innovation.
9. Write an article on how automation and artificial intelligence are reshaping jobs, the economy, and human roles in the workforce.

10. You are a social media influencer. Create a video script talking about why people should spend less time on their screens and more time in the real world.
11. You are a journalist writing about AI in education. Write a news article explaining how artificial intelligence is changing schools and whether it is helpful or harmful.
12. You are preparing for a school debate. Write a speech arguing that automation is making people too dependent on technology.