**Marking Scheme**

**SECTION A: Comprehension**

1. Genetic mapping, internal combustions, aerodynamics, wireless communication and nuclear fission.
2. Scientists greeted the 21st century with startling and fascinating news because they had discovered and recorded every detail about the patterns of genes in our DNA and thus the human genome map was complete.
3. C. People can travel across the three continents on the same day.
4. D. Nuclear fission
5. The Americans dropped atomic bombs in Hiroshima and Nagasaki in order to win the war quickly.
6. Scientific discoveries in the area of genetics can benefit human kind by preventing a person from inheriting breathing problems or uncontrollable bleeding from the parents through a clever re-arrangement of a person’s gene.
7. An evil scientist may manipulate human genes to create monsters.
8. Modern science: A double-edged sword: means modern science has dangers and benefits. It has brought us many benefits and facilities as well as advantages in our daily life like easy transport or wireless communication. However, it can also create problems and destroy us or the world such as the cases of Hiroshima and Nagasaki.

**Vocabulary**

1. Inherited uncontrollable bleeding disease: hemophilia
2. Science of how objects stand and move within the atmosphere: aerodynamics
3. Inherited breathing problems or disease: asthma
4. The use of special powers to make things happen which would usually be impossible: magic
5. Earth: world
6. Pace: speed
7. The smallest unit of a chemical element: core, atom

**Grammar and Phonology**

1. You ought to drive so slowly in this wet weather.
2. Never did he see his wife again.
3. However big you may be, you can’t overpower me.
4. No sooner had they entered the railway coach than the train streamed away.
5. Had I enough money, I would buy a car.
6. If I judged from appearances, I should say he is a wealthy man.
7. I wish there was/ were a secondary school in my village.
8. Isaac shuddered at thinking of it.
9. He is too fat to run fast.
10. The policeman said that they should/would arrest those thieves the next/the following day.
11. She told me of her father’s illness.
12. Unless you hurry, you will miss the bus.
13. It is possible that they are children of good characters.
14. Kwizera asked Maurice: ‟why did you go to town yesterday?”
15. Juliet is not as beautiful as Jane.

**Complete sentences with the most suitable answer among the alternatives. 10 marks**

1. D 7. C
2. D 8. B
3. A 9. B
4. B 10. C
5. B
6. A

**Which underlined sound is pronounced differently from the others? Circle the letter corresponding to it.**

1. c) comb
2. b) bit
3. a) took
4. c) allow
5. c) muscle

**SECTION C: SUMMARY WRITING**

**Possible points:**

* Alcoholism is physical addiction to alcohol which may endanger physical health, mental health.
* Alcoholism can lead to the decomposition of the very fabric of society.
* One can be addicted to alcohol at a tender age.
* Can cause violence and conflicts within families; make one a social misfit and a disgrace to society.
* Effects of excessive alcohol intake: liver cirrhosis, trembling, perspiration, general body weakness, blurred vision, difficulty in concentration, accidents, convulsions, coma and eventually death

**SECTION D: COMPOSITION WRITING**

* Introduction of the topic. **(5 marks)**
* Body (discussion of points) **(10 marks)**
* Conclusion (point of view) (**5 marks)**