

PORTION FOR FINAL ASSESSMENT – MAY, 2023

YEAR 8 – SCIENCE

8A Food and Nutrition (8A. a - e)

8B Plants and their reproduction (8B.a – e)

8C Breathing and respiration (8C.a-e) (Based on notes given as hard copy and in GC)

8E Combustion (8E a - e)

8F The periodic table (8F a - e)

8G Metals and their uses (8G.a - e)

8H Rocks (8H a - e)

8I Fluids (8I a – e)

8J Light (8J a - e)

8K Energy transfer (8K.a – e)

8L Earth and space (8L) (Learn 8La & 8Lb from Text Book and 8Lc - 8Le from the ppt which will be uploaded in GC)

PORTION FOR GL EXAMINATION – MAY/JUNE, 2023

YEAR 8 - SCIENCE

8A Food and Nutrition (8A.d)

8B Plants and their reproduction (8B. b- 8B.e)

8C Breathing and respiration. (8C.a and 8C.e)

8D Unicellular organism (8D. d and 8D.e)

8E Combustion (8E a-e)

8F The periodic table (8F a-e)

8G Metals and their uses (8G.c and 8G d)

8H Rocks (8H a-d) (Learn from the ppt which will be uploaded in GC)

8I Fluids (8I a –c)

8J Light (8J a-e)

8K Energy transfer (Learn from the ppt which will be uploaded in GC)

8L Earth and space (8L) (Learn from the ppt which will be uploaded in GC)

Topics included for GL Assessment from Year 7

7A Cells, tissues, organs and organ systems (7A b, d and e)

7C Muscles and Bones (7C.c)

7D Ecosystems (7 D a-e)

7G The Particle model (7G a-d)

7I Energy (7I b-d)

7J Current Electricity (7J a, c and d)

7K Forces (7K a and e)

7L Sound (7 L a and b)

Scientific inquiry

- Select, plan and carry out the most appropriate types of scientific enquiries to test predictions, including identifying independent, dependent and control variables, where appropriate.
- Use appropriate techniques, apparatus, and materials during fieldwork and laboratory work, paying attention to health and safety and evaluate risks.
- Interpret observations and data, including identifying patterns and using observations, measurements and data to draw conclusions
- Identify, describe and explain trends, patterns and relationships.