TABLE OF SPECIFICATION GRADE 10 BIOLOGY

Unit	Sub Unit Code	Content	Behavioral dimension
Unit 1 Biotechnology	1.1	What is biotechnology?	1knowledge, 2 comprehension
	1.2	New applications of biotechnology	1application
Unit 2 Heredity	2.1	Mitosis and meiosis	2knowledge, 3Composition
	2.2	Mendelian inheritance	4comprehension
	2.3	Chromosomes and genes	3knowledge, 2comprehension
	2.4	Heredity and breeding	1Knowledge, 2comprehension
Unit 3 Human biology and health	3.1	The nervous system	5knowledge, 12comprehension
	3.2	Sense organs	6knowledge, 8comprehension, 1analysis, 1application
	3.3	The endocrine glands	1knowledge, 8comprehension
	3.4	Reproductive health	1knowledge, 5comprehension, 1application
	3.5	Homeostasis	5knowldge, 8comprehension
Unit 4 Food making and growth in plants	4.1	The leaf	1knowledge, 1comprehension, 1application
	4.2	Photosynthesis	8comprehension
	4.3	Transport	6comprehension
	4.4	Response in plants	2knowledge, 6comprehension
Unit 5 Conservation of natural resources	5.1	Definition of terms	4knowledge, 1comprehension
	5.2	Conservation of biodiversity	1knowledge, 2comprension
	5.3	Vegetation	1knowledge, 4comprehension
	5.4	Wildlife	2knowledge, 4comprehension
	5.5	Air	1knowledge, 5comprehension
SUMMARY: Unit 1: knowledge = 4 Comprehension = 16 Analysis = 4 - .....Total = 24 Unit 2: Knowledge = 6, Comprehension = 11 ..... Total = 15 Unit 3: Knowledge = 18, Comprehension = 41, Application 2, Analysis			

=1……..Total = 62
Unit 4: Knowledge = 3, Comprehension = 21, Application = 1…….
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Unit 5: Knowledge = 5, Comprehension =
16…….. Total = 21
Grand total behavioral
dimension……. 123