

CLASS:	9	SUBJECT:	BIOLOGY
BOOK:	CONCISE BIOLOGY – I.C.S.E Part – I Class IX CONCISE BIOLOGY – I.C.S.E Part – II Class X		

FIRST TERM			
Month	Topic	Chapters	Periods
April (15)	Aids to Health	17	5
May (10)	Bacteria and its Economic Importance	9	4
June (10)	Fungi and its Economic Importance	10	4
July (24)	Respiration in Plants	7	7
	Cell: The Unit of Life	2	7
August (22)	Tissues: Plant & Animal Tissues	3	6
	Nutrition	11	5
September (Nil)	Revision of 1st term syllabus		
Project (June)	Experiments related to Plant Life: 1. Microscopic examination of onion peel 2. Observation of cross – pollinated flower 3. Examination of germinating seeds		
Revision Days			4
No. of classes	Forty two		42

UNIT TEST - 1st Term		
Month	Topic	Chapters
July	1. Respiration in Plants	7
	2. Bacteria and its Economic Importance	9
	3. Fungi and its Economic Importance	10
	4. Diseases: Cause and Control	16
	5. Aids to Health	17

EXAMINATION - 1st Term		
Month	Topic	Chapters
September	1. Cell: The Unit of Life	2
	2. Tissues: Plant and Animal Tissues	3
	3. The Flower	4
	4. Pollination and Fertilization	5
	5. Seeds- Structure and Germination	6
	6. Respiration in Plants	7
	7. Bacteria and its Economic Importance	9
	8. Fungi and its Economic Importance	10
	9. Modes of Disease Transmission	15
	10. Aids to Health	17
	11. Health Organisations	18

ACTIVITIES

Vaccination and Immunisation

SECOND TERM			
Month	Topic	Chapters	Periods
October (16)	Digestive System	12	6
November (19)	Skeleton – Movement and Locomotion	13	6
	Skin	14	4
December (15)	Kingdom Animalia	8	5
January (20)	Transpiration [Concise – 10]	5	5
	Chemical Co-ordination in Plants [Concise – 10]	7	4
	Human Evolution [Concise – 10]	14	2
	Pollution [Concise – 10]	16	3
February (20)	Revision		6
Project (January)	Experiments related to Animal Life: 1. Microscopic examination of animal life. 2. Tests for sugar, starch, protein and fat. 3. Identification of invertebrates. 4. To show mechanism of breathing.		
Revision Days			6
No. of classes	Forty one		41

N.A. – All subjects should have one activity per term.

UNIT TEST -2ndTerm		
Month	Topic	Chapters
November	1. Nutrition	11
	2. Digestive System	12
	3. Skeleton – Movement and Locomotion	13
	4. Diseases: Cause and Control	16

EXAMINATION-2ndTerm		
Month	Topic	Chapters
January	As per the instructions of Council, all the chapters from the class – 9 will be included in the 2nd term examination.	

ACTIVITIES		
Waste Generation and Management		