

CLASS:	11	SUBJECT:	BIOLOGY
BOOK:	ISC Biology class-11 by Dr. S.C. Tripathi		

FIRST TERM			
Month	Topic	Chapters	Periods
APRIL (7)	The Living World	1	2
	Biological Classification	2	5
MAY (10)	Morphology of Flowering Plants	5	6
JUNE (10)	Plant Kingdom	3	5
		13	5
JULY (24)	Photosynthesis	14	5
		8	5
AUGUST (22)	Cell: The Unit of Life	8	5
	Breathing and Exchange of Gases	17	5
	Excretory Products and their Elimination	19	5
SEPTEMBER (21)	REVISION OF 1ST TERM SYLLABUS		3
Project (JULY)	Topics related to any aspect of environment/plant life/animal life.		
Revision Days	Three		03
No. of classes	Fifty - One		51

UNIT TEST - 1st Term		
Month	Topic	Chapters
JULY	1. The Living World	1
	2. Biological Classification	2
	3. Morphology of Flowering Plants	5
	4. Plant Kingdom	3
	5. Photosynthesis	13

EXAMINATION - 1st Term		
Month	Topic	Chapters
SEPTEMBER	1. The Living World	1
	2. Biological Classification	2
	3. Morphology of Flowering Plants	5
	4. Plant Kingdom	3
	5. Photosynthesis	13
	6. Respiration	14

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

7. Cell: The Unit of Life	8
8. Breathing and Exchange of Gases	17
9. Excretory Products and their Elimination	19

ACTIVITIES

Aquatic ecosystem- to set up an aquarium/ Preparation of herbarium sheets

SECOND TERM

Month	Topic	Chapters	Periods
OCTOBER (16)	Animal Kingdom	4	2
	Anatomy of Flowering Plants	6	4
NOVEMBER (19)	Animal Tissues, Morphology and Anatomy of Frog	7	4
	Biomolecules	9	6
	Cell Cycle and Cell Division	10	4
DECEMBER (15)	Plant Growth and Development	15	3
	Body Fluids and Circulation	18	5
JANUARY (20)	Locomotion and Movement	20	6
	Neural Control and Coordination	21	6
FEBRUARY (20)	Chemical Coordination and Integration	22	6
Project (NOV)	Topics related to human physiology.		
Revision Days	Four		04
No. of classes	Fifty		50

UNIT TEST –2ndTerm

Month	Topic	Chapters
NOVEMBER	1. Animal Kingdom	4
	2. Anatomy of Flowering Plants	6
	3. Animal Tissues, Morphology and Anatomy of Cockroach	7
	4. Biomolecules	9
	5. Cell Cycle and Cell Division	10

EXAMINATION–2ndTerm

Month	Topic	Chapters
FEBRUARY	Full Syllabus of Class-11 as per the ISC Council	

ACTIVITIES

Experiments related to transport in plants