

SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018 - 19

SYLLABUS DISTRIBUTION

Type of Assessment PERIODIC TEST – 1(14.5.18)CLASS : __X__

SUBJECT : __BIOLOGY__

PRESCRIBED TEXT BOOKS:NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	SUBJECT ENRICHMENTACTIVITY	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch- 6 LIFE PROCESSES 1.Nutrition 2.Respiration 3.Transportation.	Text book Ref.books Charts & Models Smart board.	Lab.ACTIVITY (1)Temporary mount of leaf peel to study stomata. (2) To show the process of respiration by germinating seeds.	1.Division of labour. 2.Importance of organ systems	1.To know about body systems. 2.Coordination between the organs in organsystem .

SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018 - 19

SYLLABUS DISTRIBUTION

Type of Assessment PERIODIC TEST - 2 (20.9.18)- CLASS __X__

SUBJECT : __BIOLOGY__

PRESCRIBED TEXT BOOKS:NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	SUBJECT ENRICHMENT ACTIVITY	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch-6LIFE PROCESSES 4.Excretion	Do			
Ch- 7 CONTROL & COORDINATION	Do Slide of neuron. Microscope.	Experimental set up for phototropism and geotropism.	Importance of message transmission.	Students will be able to know that how metabolic activities are regulated by neural control.
Ch- 15 OUR ENVIRONMENT	NCERT text Book,ref.books,blackboard,models smart board.		Interdependence of individuals for their own survival.Maintenance of personal and public hygiene	How to use waste materials in order to protect environment?
Syllabus of PT-1				

SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018 - 19

SYLLABUS DISTRIBUTION

Type of Assessment REVISION TEST-2 (28.11.18) CLASS : X SUBJECT : BIOLOGY PRESCRIBED TEXT BOOKS NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	SUBJECT ENRICHMENT ACTIVITY	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch- 16 Management of natural resources	NCERT text Book,ref.books,blackboard,models Internet, smart board.	Quiz on protection and conservation of environment and natural resources.	To understand the value of natural resources	To learn various methods of waste disposal. Importance of ecological balance and clean environment.
Ch- 9 Heredity and evolution	Charts blackboard NCERT text Book,ref.books,blackboard,models smart board.	Study of homologous and analogous organs.	Gender equality, To value the relationships between various species .	Reasons for variation, To learn about inherent qualities.

SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018 - 19

SYLLABUS DISTRIBUTION

Type of Assessment PREBOARD EXAM (15.12.18)CLASS : _____ X _____

SUBJECT : _____ BIOLOGY _____

PRESCRIBED TEXT BOOKS:NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	SUBJECT ENRICHMENT ACTIVITY	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME
Ch- 8 How do organisms reproduce?	Charts blackboard NCERT text Book,ref.books,blackboard,modelsflower,soaked seeds smart board.	LAB activity- 1 Binary fission in Amoeba and budding in yeast. 2 Dissection of seed	Social awareness about population explosion	Students will be able to understand – (i)the cerebral and spinal reflex (ii)problems of hormonal imbalance (iii)growth dependent and growth independent movements.
COMPLETE SYLLABUS 1.LifeProcesses 2.Control &Coordination 3.OurEnvironment 4.Management of natural resources 5.How do organisms reproduce? 6.Heredity and Evolution				

SUMMER FIELDS SCHOOL, DLF CITY, PHASE-I, GURGAON

SESSION -2018 - 19

SYLLABUS DISTRIBUTION

Type of Assessment SUMMATIVE ASSESSMENT-2(MARCH) CLASS

X

SUBJECT : _BIOLOGY_

PRESCRIBED TEXT BOOKS:_NCERT

LESSON / TOPICS COVERED	TEACHING AIDS USED	ASSOCIATED ACTIVITY	VALUE(S) INHERENT IN THE CHAPTERS	LEARNING OUTCOME