

**N.C.JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI ANNUAL CURRICULUM ( 2023-2024)**

Class: <u>X</u>	Subject: <u>Biology</u>	Subject Teacher( Prepared By ) : <u>Shubha Pradhan</u>	Designation : <u>TGT</u>					
Academic Book	Chapter Name	Chapter topic/ Sub topic	Term-I / II	Start Date	End Date	No. of Periods		
Science Text Book for Class-X NCERT	Chapter- 5 Life Processes	Definition, Nutrition- autotrophic & hetrotrophic	Term-1	01.04.23	6.04.23	4		
		Mechanism of Photosynthesis	Term-1	10.04.23	15.04.23			
	Chapter-6 Control & Co-ordination	Hetrotrophic Nutrition	Respiration	Term-1	17.04.23	21.04.23	3	
			Respiration	Term-1	24.04.23	28.04.23	3	
		Transportation in human beings	Transportation in human beings	Term-1	01.05.23	06.05.23	4	
			Transportation in plants	Term-1	08.05.23	12.05.23	3	
		Excretion in humans	Excretion in humans	Term-1	15.05.23	18.05.23	3	
			Excretion in plants	Term-1	01.07.23	07.07.23	4	
		Chapter-13 Our Environment	Introduction, neuron	Introduction, neuron	Term-1	10.07.23	15.07.23	3
				Reflex Action	Term-1	17.07.23	21.07.23	3
			Human brain	Human brain	Term-1	24.07.23	28.07.23	3
				Co-ordination in plants	Term-1	31.07.23	05.08.23	5
	Chapter 7 How do Organisms Reproduce	Hormones in Animals	Hormones in Animals	Term-1	07.08.23	11.08.23	3	
			Ecosystem -introduction	Term-1	14.08.23	18.08.23	2	
		Food chains	Food chains	Term-1	21.08.23	25.08.23	3	
			environmental problems	Term-1	28.08.23	02.09.23	3	
		Chapter 8 Heredity	Revision	Revision	Term-1	4.09.23	08.09.23	3
	Revision			Term-1	11.09.23	14.09.23	2	
	Chapter-8 Heredity		Reproduction - Asexual & Sexual	Reproduction - Asexual & Sexual	Term-2	03.10.23	06.10.23	3
		Asexual reproduction in plants & animals		Term-2	09.10.23	13.10.23	3	
Sexual reproduction in plants		Sexual reproduction in plants	Term-2	16.10.23	19.10.23	3		
		Reproduction in human being	Term-2	25.10.23	27.10.23	3		
Chapter-8 Heredity		Heredity & laws of inheritance	Heredity & laws of inheritance	Term-2	30.10.23	03.11.23	5	
	Sex - determination		Term-2	06.11.23	10.11.23	3		
	REVISION	REVISION	Term-2	16.11.23	18.11.23	2		
REVISION		Term-2	20.11.23	21.11.23	2			

Prepared By: Shubha Pradhan  
Subject Coordinator: Menka Garg

Sign:  
Sign:

**N.C. JINDAL PUBLIC SCHOOL****PUNJABI BAGH, NEW DELHI****Periodic Test/Half Yearly/Annual Exam Curriculum with Marking Scheme : 2023-2024**

<b>Class :</b>	<b>X</b>	<b>Subject : BIOLOGY</b>	
<b>S.No.</b>	<b>PT/Half Yearly/Annual</b>	<b>Chapter / Topic</b>	<b>Max. Marks</b>
1	PT-1	Chapter- 5 Life Processes : Nutrition and Respiration	7
2	PT-2	Chapter- 5 Life Processes : Transportation and Excretion	7
3	Half Yearly	Chapter- 5 Life Processes	25
		Chapter-6 Control & Co- ordination	
		Chapter-13 Our Environment	
			Tot:30
4	Pre-Board 1	Chapter-6 Control & Co- ordination	25
		Chapter 7 How do Organisms Reproduce?	
		Chapter-8 Heredity	
		Chapter-13 Our Environment	5
			Tot:30
5	Pre-Board 1	Chapter- 5 Life Processes	25
		Chapter-6 Control & Co- ordination	
		Chapter 7 How do Organisms Reproduce?	
		Chapter-8 Heredity	
		Chapter-13 Our Environment	5
			Tot:30