## B K BIRLA CENTRE FOR EDUCATION, PUNE.

## Science Annual & Weekly Syllabus Split-Up - 2025-26

					Class: Grade VIII	Subject - Biol	ogy	Teacher - Mrs.Shobha Te	ngli																	
S.No	Month	No. of Workin g Days		No. of Days	Торіс	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Periodic Test 2	Post Midterm	Annual											
			Week 1	5	INTRODUCTION	INTRODUCTION																				
			Week 2	5		Crops and Agricultural practices.	Text book, PPT, Notes,google																			
1	APRIL	23	Week 3	4	C-1.CROP PRODUCTION AND AMANAGEMENT	Classification of crops,Preparation of soil, seed selection and sowing	Text book, PPT, Notes,google	observation of different types of seeds.							Annual Control of the											
			Week 4	6		Addition of Manure and fertiliser ,Irrigation.	Text book, PPT, Notes,google																			
			Week 5	3		Irrigation.	Text book, PPT, Notes,google																			
			Week 1	0																						
			Week 2	6	6.4.6000.0000.0000.0000.000	Protection of crop , Harvesting, Storage,	Text book, PPT, Notes,google																			
2	JUNE	19	Week 3	6	C-1.CROP PRODUCTION AND MANAGEMENT	Animal husbandry,	Text book, PPT, Notes,google	Study of animals usefull in agriculture																		
			Week 4	6		Exercise	Text book, PPT, Notes,google			Aid April Periodic Pre Mid Mid Periodic Post																
			Week 5	1	PT-1	REVISION				<b>\</b>																
			Week 1	5	PT-1	REVISION				<b>√</b>																
	JULY 2		Week 2	6		Discovery of microrganisms, Classification of microorganisms	Text book, PPT, Notes,google			-																
3		27	Week 3		Microorganisms and food production ,Microorganisms and food spoilage,	Text book, PPT, Notes,google	Observing spoilage of bread by fungus.																			
					-										Week 4 6		Microorganisms and Diseases, Microorganisms and medicines, Microorganisms and environment.	Text book, PPT, Notes,google								
			Week 5	4		Nitrogen cycle,Exercise	Text book, PPT, Notes,google		Test Test 1 Term Term Test 2 Midterm																	
			Week 1	2	Pre Mid Term	REVISION					<b>✓</b>															
			Week 2	5	Pre Mid Term	REVISION	Text book, PPT, Notes,google																			
4	AUGUST	23	Week 3	5	C-6.CONSERVATION OF PLANTS AND ANIMALS	Biodiversity flora and fauna, importance of biodiversity, threat to biodivesity	Text book, PPT, Notes,google																			
			Week 4	6		Threats to migratory birds,ways to Conserve bioiversity,	Text book, PPT, Notes,google	Make an assignent on Biodiversity.																		
			Week 5	5		Our role in conserving biodiversity, Red data book, Exercise.	Text book, PPT, Notes,google	Make a list of endangered and extinct species of plants and animals fro Red book																		

			Week 1	5	Term 1	REVISION					<b>\</b>				
			Week 2	6	Term 1	REVISION					1				
5	SEPTEMBER	25	Week 3	6		Modes of reproduction, asexual reproduction,	Text book, PPT, Notes,google								
				Week 4	6	C-7.REPRODUCTION IN ANIMALS	Sexual reproduction in animals.	Text book, PPT, Notes,google	Draw diagrams of Human Male and Female Reproductive system.						
			Week 5	2		Sexual reproduction in human beings. Male and Female reproductive system	Text book, PPT, Notes,google								
			Week 1	3	C-7.REPRODUCTION IN ANIMALS	Fertilization,Types of fertilization, Embryo development,	Text book, PPT, Notes,google	Draw diagrams.							
			Week 2	6		IVF, Viviparous and oviparous animals.	Text book, PPT, Notes,google								
6	OCTOBER	13	Week 3 4	4	C-7.REPRODUCTION IN ANIMALS	Excercise	Text book, PPT, Notes,google								
			Week 4	0	DIWALI BREAK	DIWALI BREAK									
			Week 5	0	DIWALI BREAK	DIWALI BREAK									
	NOVEMBER	23	Week 1 0	0	DIWALI BREAK	DIWALI BREAK									
			Week 2	5	PT-2	REVISION						<b>✓</b>			
7			Week 3	6	PT-2	REVISION						<b>✓</b>			
,			Week 4	6		Adolescence and puberty Primary and secondary sexual characteristics	Text book, PPT, Notes,google								
			Week 5	6	1	Changes in Behaviour.	Text book, PPT, Notes,google								
			Week 1	6		Hormones and Endocrine glands.,Reproductive phase,	Text book, PPT, Notes,google								
			Week 2	6	C-8. REACHING THE AGE OF	Menstrual cycle	Text book, PPT, Notes,google								
8	DECEMBER	20	Week 3	6	ADOLESCENCE	Sexually Transmitted diseases ,	Text book, PPT, Notes,google								
			Week 4	2		Exercise., Writing Notes	Text book, PPT, Notes,google data collection of infectiuos and non infectious diseases								
			Week 5	0	winter vacation	winter vacation									
			Week 1	0	winter vacation	winter vacation									
10	JANUARY	22	22	Week 2	6	C-8.REACHING THE AGE OF ADOLESCENCE	Recapitulation of the chapter, Regulation of Puberty.	Text book, PPT, Notes,google	Make listof physical changes observed in both male and femal as they reach adolescence						
10	JANUANI		Week 3	5		Revision									
			Week 4	6	Post mid term	REVISION							<b>✓</b>		
			Week 5	5	Post mid term	REVISION							<b>✓</b>		

9 FEBRUARY	23	Week Week	3 5	REVISION REVISION	REVISION REVISION	Text book, PPT, Notes,google  Text book, PPT, Notes,google					
9 FEBRUARI	23			REVISION		Text book, PPT, Notes,google		+			
		Week	4 6			Text book, PPT, Notes,google					
				REVISION	REVISION	Text book, PPT, Notes,google					
		Week	5 0								
		Week	1 5	REVISION	REVISION	Text book, PPT, Notes,google	Reading & writing				
		Week	2 6	ANNUAL EXAM	REVISION	Text book, PPT, Notes,google					1
10 MARCH	22	Week	3 5	ANNUAL EXAM	REVISION	Text book, PPT, Notes,google					<b>√</b>
		Week	4 5	ANNUAL EXAM	REVISION	Text book, PPT, Notes,google					<u> </u>
		Week	5 1			Text book, PPT, Notes,google					

Subject Teacher Science HOD Sr. Coordinator Dean Principal