B K BIRLA CENTRE FOR EDUCATION, PUNE.

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

Class :Grade VI

Subject - Science. Teacher - Mrs. Shobha Tengli

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S.No	Month	No. of Workin g Days		No. of Days	Topic	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Periodic Test 2	Post Midterm	Annual
			Week 1	5	C-1 Wonderful World of Science	Introduction.How science developed from old stonage man to present day Hi-Tech man.Invention of wheel,fire,uncovering of secrets of Universe,our environment,	Text book,PPt,Reference bookgoogle								
1	APRIL	23	Week 2	5		Food we eat, Water and Air around us, experiments like use of magnets, germination of seeds.	Text book,PPt,Reference bookgoogle	observation of food grains							
			Week 3	4		Biodiversity, Grouping of Organisms, Types of Plants , Types of stem, roots and leaves	Text book,PPt,Reference bookgoogle	collecting photograhs.							
			Week 4	6		Types of Animals,Habitats and Adaptations,Types of Habitats :Terrestrial and Aquatic	Text book,PPt,Reference bookgoogle								
			Week 5	3		Loss of Biodiversity ,Exercise.	Text book,PPt,Reference bookgoogle								
			Week 1	0											
			Week 2	6		Food in Different Regions,Energy giving foods,,Body building foods,Protective foods	Text book,PPt,Reference bookgoogle								
2	JUNE	19	Week 3	6		Roughage and Water, Deficiency Diseases, Balanced Diet, Milets, Food Miles., Exercise.	Text book,PPt,Reference bookgoogle								
			Week 4	6		Introduction to Magnets,Poles of magnet ,Magnetic field of a magnet,Attraction and Repulsion between two magnets,Directional Property of a Magnet	Text book,PPt,Reference bookgoogle	expt with Magnwt							
			Week 5	1		Revision									
			Week 1	5	PT-1	REVISION				□ y ⊥					
			Week 2	6		Making your own magnet,Exercise.	Text book,PPt,Reference bookgoogle								

					C-5 Measurement of Length and	Measurement ,Traditional	Text book,PPt,Reference bookgoogle						
					Time	and standard units of							
					1	measurement, Measuring							
			Week 3			length using							
2		27				ruler, measuring length of							
3	JULY	27		6		curved line		Measuring objects.					
							Text book,PPt,Reference bookgoogle						
			\A/= = I: 4			Measurement of							
			Week 4			time,Relationship between							
				6		units of timel,Exercise .							
					†	diffes of timel,Exercise :	Text book,PPt,Reference bookgoogle						
						A4	Text book, PPt, Neierence bookgoogie						
			Week 5			Measurement of							
						time,Relationship between							
				4		units of timel,Exercise .							
			Week 1	2	Pre Mid Term	REVISION							
							Text book,PPt,Reference bookgoogle		- · ·				
			Week 2	5	Pre Mid Term	REVISION	a service serv		✓				
				,		Introduction to rest and	Toyt hook DDt Reference hooks and		+				
					C-6 Motion and speed		Text book,PPt,Reference bookgoogle						
1						motion, Motion and rest are							
						relative , Types of							
			Week 3			motion.Distance and time							
						interval,Speed,Uniform and							
4	AUGUST	23				non-Uniform							
				5		motion,Exercise .							
					C-7 Materials around us	Classification of	Text book,PPt,Reference bookgoogle		+				
					C-7 iviateriais arounu us	things, objects and materials,	Text book, PPt, Reference bookgoogle						
			Week 4										
						Classification of							
				6		materials, Matter,		Classification of Objects.					
							Text book,PPt,Reference bookgoogle						
			Week 5			Classification of materials,							
				5		based on Purity, Exercise.							
			Week 1	5	Term 1	REVISION							
			Week 2	6	Term 1	REVISION				√			
			WCCK Z	U	Term 1	Introduction to	Total basis DDt Dafanous basis and			-			
							Text book,PPt,Reference bookgoogle			•			
			Week 3			Temperature,Clinical							
5	SEPTEMBER	25				ThermometerThermometer							
		23		6	C-8 Temperature and its	,							
1			14/- 1 4		Measurement	,Laboratory Thermometer,	Text book,PPt,Reference bookgoogle	Expt to measure temperature					
1			Week 4	6		Conversion		using Thermometre					
				-	1		Text book,PPt,Reference bookgoogle	-					
			Week 5	2			Soon, i chererence bookgoogle						
-	-				C-8 Temperature and its	1	Toyt hook DDt Reference hookes!-		1			1	
			I Wook 1 I I I I I I I I I I I I I I I I I I										
				3	Measurement	Exercise.			-				
					C-9 Water		Text book,PPt,Reference bookgoogle						
						ProjectsWater, sources of							
			Week 2			water, uses of water, states							
						of water, properties of							
6	OCTOBER	13		6		water, water cycle,		Assignment on water pollution					
0	OCTOBER	13		U	1	water scarcity,water	Tout head DDt Deferred by the	7.55.5ent on water pondion	1			-	
							Text book,PPt,Reference bookgoogle						
			Week 3			pollution, conservation of							
						water,Rain water							
				4		harvesting,Exercise.							
			Week 4	0	DIWALI BREAK								
						+			 +	-			
			Week 5	0	DIWALIBREAK						1	1	
			Week 5 Week 1	0	DIWALI BREAK DIWALI BREAK								

			Week 2	5	PT-2						_		
			Week 3	6	PT-2								
					C-10 Methods of Separation		Text book,PPt,Reference bookgoogle				~		
					o 10 memous or separation	Is separation of	rest books i tyrierer erree bookgoog.e						
						needed,types of							
						mixtures,Pure Substance							
7	NOVEMBER	23				,Mixtures and							
_ ′	INCVEIVIBER	23	Week 4			l'							
						Properties, Separation of							
						substances -Methods(solid-							
						solid,solid-liquid,liquid-							
				6		liquid)solubility,water.							
						multiple methods of	Text book,PPt,Reference bookgoogle						
			Week 5			separations, solutions, Exercis							
				6		e.		separattion of mixtures.					
							Text book,PPt,Reference bookgoogle						
						charecteristics of living and							
						non living things, structural							
			Week 1			organisation, growth,							
					C-11 Living Organisms and Their	movement,Response to							
				6	Charecteristics	stimuli,nutrition,							
						, , , , , , , , , , , , , , , , , , , ,	Text book,PPt,Reference bookgoogle						
						respiration,	The second secon						
			Week 2			Excretion,reproduction,lifes							
				6		pan, lifecycle, Exercise .							
					C-12 Nature's Treasures	pan, meeyere, exercise :	Text book,PPt,Reference bookgoogle						
					C-12 Nature 3 freasures		Text book, FFt, Neierence bookgoogie						
8	DECEMBER	20				Natural resources, Properties							
						of Air, composition, Ozone							
			Week 3			layer, Uses of Air, Air							
						Pollution Water, sources of							
						water, uses of water, states							
						of water, properties of							
						water pollution,Rain water							
						harvesting ,Energy from							
				6		Sun, Forests, Soil, Fossil fuel,							
							Text book,PPt,Reference bookgoogle						
			Week 4			renewable and non		data collection of renewable and					
			<u> </u>	2		renewable energy		non renewable energy sources			<u> </u>		
L			Week 5	0	winter vacation	winter vacation							
	Ì		Week 1	0	winter vacation	winter vacation			ĺ				
					C-13 Beyond Earth	Stars and	Text book,PPt,Reference bookgoogle		İ				
			Week 2		·	constellations, night sky							
				6		watching, solar system,		Study of stars					
10	JANUARY	22				satelites,other heavenly	Text book,PPt,Reference bookgoogle	,					
		_	Week 3			bodies milky way and							
				5		universe.Exercises.							
			Week 4	6	Post mid term	REVISION							
			Week 5	5	Post mid term	REVISION					 	√ /	
-	+		vveek 3	3	C-13 Beyond Earth	IVENION		Writing Exercise Question and	+		 	√ +	
			Week 1	6	C-13 Beyond Earth	Eversion		Answers.					
			Mart 2			Exercises.		MIISWEIS.					
9	FEBRUARY	23	Week 2	6	DEVICION	Exercises.					1		
			Week 3		REVISION	REVISION							
			Week 4	6	REVISION	REVISION				_	├		
			Week 5	0		J							

			Week 1	5	ANNUAL EXAM	REVISION					
				Week 2	6	ANNUAL EXAM	REVISION				
10	MARCH	22	Week 3	5	ANNUAL EXAM	REVISION				- 1	
			Week 4	5	ANNUAL EXAM	REVISION					
			Week 5	1			·			7	