

# केंद्रीयविद्यालयसंगठन(KENDRIYA VIDYALAYA SANGTHAN)

SPLIT-UP SYLLABUS OF SCIENCE FOR CLASS VI - YEAR : 2022-23

SI NO	Lesson	PT 1					PT 2		PT 3				SEE				
		Month	April	May	June	July	August	September	October	November	December	January	February	March			
		No of working days	23	5	10	25	23	24	16	24	16	17	23	0		206	
		No of periods	23	5	10	25	23	24	16	24	16	17	23	0		206	
1	COMPONENTS OF FOOD		20	5													
2	SORTING MATERIALS INTO GROUPS				8	9											
3	SEPARATION OF SUBSTANCES					12	5										
4	GETTING TO KNOW PLANTS						15										
5	BODY MOVEMENTS							9									
6	THE LIVING ORGANISMS AND THEIR SURROUNDINGS							12	6								
7	MOTION AND MEASUREMENT OF DISTANCES								6	2							
8	LIGHT, SHADOW AND REFLECTIONS									11							
9	ELECTRICITY AND CIRCUITS									8							
10	FUN WITH MAGNETS										14						
11	AIR AROUND US											15					



# विद्यालयसंगठन(KENDRIYA VIDYALAYA SANGTHI)

SPLIT-UP SYLLABUS OF SCIENCE FOR CLASS VII - YEAR : 2022-23

SI NO	Lesson	Month	PT 1				PT 2		PT 3				SEE		206	
			April	May	June	July	August	September	October	November	December	January	February	March		
			23	5	9	25	23	24	16	24	17	17	23	0		
			No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days	No of working days		
1	NUTRITION IN PLANTS		10													10
2	NUTRITION IN ANIMALS		9	5										R	S	14
3	HEAT				7	7								E	E	14
4	ACID ,BASES AND SALTS					8								E	E	8
5	PHYSICAL AND CHEMICAL CHANGES					6	10							V		16
6	RESPIRATION IN ORGANISMS						10	12							E	22
7	TRANSPORTATION IN ANIMALS							9	6					I		15
8	TRANSPORTATION IN PLANTS								6	4					X	10
9	REPRODUCTION IN PLANTS									8				S		8
10	MOTION AND TIME									9				I	A	9
11	ELECTRIC CURRENT AND ITS EFFECT										7			O		7
12	LIGHT										8	3		N	M	11
13	FOREST:OUR LIFE LINE											12				12
14	WASTE-WATER STORY and FINAL EXAM REVISION												7			7
15	JOYFUL LEARNING /VOCATIONAL TRAINING (ON EVERY WORKING SATURDAY OF MONTH)/ REVISION		4	0	2	4	3	3	4	3	2	2	16			43
			23	5	9	25	23	24	16	24	17	17	23			206

CHAPTERS DELETED	PAGE	DROPPED TOPICS/CHAPTER
CHAPTER 3 :FIBER TO FABRIC	24-34	FULL CHAPTER
CHAPTER 7 :WEATHER,CLIMATE AND ADAPTATIONS OF ANIM	68-79	FULL CHAPTER
CHAPTER 8: WINDS,STORMS AND CYCLONES	80-95	FULL CHAPTER
CHAPTER 9:SOIL	96-10	FULL CHAPTER
CHAPTER 16:WATER A PRECIOUS RESOURCE	193-2	FULL CHAPTER

# केंद्रीयविद्यालयसंगठन(KENDRIYA VIDYALAYA SANGTHAN)

SPLIT-UP SYLLABUS OF SCIENCE FOR CLASS VIII - YEAR : 2022-23

SI NO	Lesson	Month	PT 1				PT 2		PT 3				SEE				
			April	May	June	July	August	September	October	November	December	January	February	March			
			No of working days	23	5	10	25	23	24	16	24	16	17	23		0	206
			No of periods	23	5	10	25	23	24	16	24	16	17	23		0	206
1	CROP PRODUCTION AND MANAGEMENT		15										R	S	15		
2	MICROORGANISMS : FRIEND AND FOE		5	5									V		10		
3	FORCE AND PRESSURE				8	9							I	E	17		
4	COAL AND PETROLEUM					12							S		12		
5	COMBUSTION AND FLAME						10						I	E	10		
6	FRICTION						10						O		10		
7	CONSERVATION OF PLANTS AND ANIMALS							14					N	E	14		
8	REPRODUCTION IN ANIMALS							7	3						10		
9	REACHING THE AGE OF ADOLESCENCE								10					X	10		
10	SOUND									9					9		

11	CHEMICAL EFFECTS OF ELECTRIC CURRENT										12				A	12
12	SOME NATURAL PHENOMENA											14			M	14
13	LIGHT												15			15
14	JOYFUL LEARNING/VOCATIONAL TRAINING(ON EVERY SATURDAY OF THE MONTH)/ REVISION		3	0	2	4	3	3	3	3	3	2	2	23		48
			23	5	10	25	23	24	16	24	16	17	23	0	206	

S. NO	CHAPTER	DROPE/D ELETED CHAPTER
1	MATERIALS: METALS AND NON-METALS	FULL CHAPTER
2	SYNTHETIC FIBRES AND PLASTICS	FULL CHAPTER
3	CELL STRUCTURE AND FUNCTION	FULL CHAPTER
4	STARS AND SOLAR SYSTEM	FULL CHAPTER
5	POLLUTION OF AIR AND WATER	FULL CHAPTER



9	How do organisms reproduce						10								10
10	Carbon and its compounds							12							12
11	Heredity and evolution							7							7
12	Our environment							8							8
13	Magnetic effects of electric current								10	7					17
14	Practicals/Revision/Completion of Syllabus		1		2			1	4	21	19	20	27	0	95
			27	5	12	28	25	28	14	28	19	20	27	0	233

Deleted chapter-

Periodic classification of elements	II Chapter

**KENDRIYA VIDYALAYA SANGATHAN RO LUCKNOW**

**SPLIT-UP SYLLABUS OF SCIENCE FOR CLASS IX - YEAR 2020-21**

S. NO.	Lesson	Month	PT 1				PT 2		
			April	May	June	July		August	
			No of working days	23	5	11		25	21
			No of periods --> /Dropped Topics/ Chapters	27	5	12		28	25
1	MATTER IN OUR SURROUNDINGS	Box item titled "Plasma and Bose-Einstein Condensate" (Page No. 10)	13						
2	IS MATTER AROUND US PURE	2.3 Separating the components of a mixture	10						
3	THE FUNDAMENTAL UNIT OF LIFE			5	10				
4	ATOMS AND MOLECULES	Mole concept (Page No. 40 to 42)				14			
5	MOTION	8.5 Equations of motion by graphical method 8.5.1 Equation for Velocity–Time Relation 8.5.2 Equation for Position–Time relation 8.5.3 Equation for Position– Velocity. (Page No. 107 to 108)				13			



6	<b>TISSUES</b>						13
7	<b>STRUCTURE OF ATOM</b>						12
8	<b>FORCE AND LAWS OF MOTION</b>	9.6 Conservation of Momentum Activity 9.5, 9.6 Example 9.6, 9.7, 9.8 Box item 'Conservation Laws' (Page No.123 to 127)					
9	<b>GRAVITATION</b>	Following Box Items: a. Brief Description of IsaacNewton. (Page No. 133) b. How did Newton guess the inverse-square rule? 10.7 Relative Density, Example 10.7 (Page No. 142)					
10	<b>WORK AND ENERGY</b>	11.3.1 Commercial Unit of Energy (Page No. 156)					
11	<b>SOUND</b>	Box item titled 'Can sound make a light spot dance?' (Page No. 161), 12.2.1 Sound Needs a Medium–Travel (Page No. 162), Box item titled 'Sonic Boom' (Page No. 167), 12.5.1 Sonar (Page No. 171), 12.6 Structure of Human Ear (Page No. 172)					
12	<b>IMPROVEMENT IN FOOD RESOURCES</b>						
13	<b>PRACTICALS/REVISION/COMPLETION OF SYLLABUS</b>		4		2	3	

			27	5	12	30	25
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<b>DELETED CHAPTERS (SCIENCE)</b>		
<b>Sl.No.</b>	<b>CHAPTER</b>	<b>Dropped Topics/Chapters</b>
14	<b>DIVERSITY IN LIVING ORGANISMS</b>	<b>Full chapter (Page no. 80 to 97)</b>
15	<b>WHY DO WE FALL ILL?</b>	<b>Full chapter (Page no. 176 to 188)</b>
16	<b>NATURAL RESOURCES</b>	<b>Full chapter (Page no. 189 to 202)</b>





							<b>13</b>
							<b>12</b>
<b>12</b>							<b>12</b>
<b>10</b>	<b>6</b>						<b>16</b>
	<b>4</b>	<b>10</b>					<b>14</b>
		<b>10</b>	<b>8</b>				<b>18</b>
			<b>5</b>	<b>11</b>			<b>16</b>
<b>6</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>27</b>		<b>66</b>

28	14	26	19	19	27	0	232
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