

IAME BREAKUPS OF SYLLABUS 2024-25

Sub: Basic Science

NCERT

Class: VI

Term		Month	Portions to be covered	Requir. periods	Portions for Exam	Remark
First Term / Term 1	Pre Mid-term / PT 1 August 5	June 21 days	1. Components of Food (B) 2. Motion and Measurements & Distances (P)	7 4	Pre Mid-term Portions 1 – 3	
		July 25 days	2. Motion and Measurements (continues) 3. Sorting Materials into Groups (C)	3 7		
	Mid-term / Term 1 October 22	August 21 days	4. Separation and Substances (C)	12	Mid-term Portions 1- 6	
		September 21 days	5. Getting to know plants (B)	10		
		October 24 days	6. Light ,Shadows and Reflection (P) Revision & Exam	8		
	Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	7. Body Movements (B)	12	Post Mid-term Portions 7- 8
December 20 days			8. The Living Organisms and their Surroundings (B)	12		
Annual Exam March 20		January 25 days	9. Electricity and Circuits (p) 10. Fun with Magnets (P)	8 6	Annual Exam. Portions 7 - 11	
		February 22 days	10. Fun with Magnets (continues) 11. Air Around Us (B)	3 10		
		March 25 days	Revision & Exam			

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Class: VII

Term		Month	Portions to be covered	Requir. periods	Portions for Exam	Remark
First Term / Term 1	Pre Mid-term / PT 1	June 21 days	1. Nutrition in Plants (B) 2. Nutrition in Animals (B)	07 10	Pre Mid-term Portions 1 - 3	
		July 25 days	3.Heat (P)	15		
	Mid-term / Term 1 October 22	August 21 days	4. Acids, Bases and Salts (C)	18	Mid-term Portions 1- 6	
		September 21 days	5.Physical and Chemical Change (C) 6.Respiration in Organisms (B)	18 04		
		October 24 days	6.Respiration in Organisms (continues) Revision & Exam	12		
	Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	7. Transportation in Animals and Plants (B) 8. Reproduction in plants	14 08	Post Mid-term Portions 7 - 9
December 20 days			8. Reproduction in plants (continues) 9. Motion and Time (P)	03 10		
Annual Exam March 20		January 25 days	10. Electric Current and Its Effects (P) 11. Light (P)	10 10	Annual Exam. Portions 7 - 13	
		February 22 days	12. Forest Our Lifeline (B) 13. Waste Water story (B)	10 10		
		March 25 days	Revision & Exam			

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Class: VIII

Term		Month	Portions to be covered	Requir. periods	Portions for Exam	Remark
First Term / Term 1	Pre Mid-term / PT 1 August 5	June 21 days	1. Crop; Production and management (B) 2. Force and Pressure (P)	08 06	Pre Mid-term Portions 1 - 4	
		July 25 days	2. Force and Pressure (cont.) 3. Micro Organism: Friend and Foe (B) 4. Coal and Petroleum (C)	03 07 06		
	Mid-term / Term 1 October 22	August 21 days	4. Coal and Petroleum (Cont.) 5. Friction (P) 6. Conservation of Plants and Animals (B)	06 09 09	Mid-term Portions 1- 7	
		September 21 days	6. Conservation of Plants and Animals (cont.) 7. Sound (P)	09 12		
October 24 days	Revision & Exam					
Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	8. Combustion and Flame (C) 9. Some Natural Phenomena (P) 10. Reproduction in Animals (B)	09 10 06	Post Mid-term Portions 8-10	
		December 20 days	10. Reproduction in Animals (cont.) 11. Chemical Effects of Electric Current (C) 12. Light (P)	06 09 06		
	Annual Exam March 20	January 25 days	10. Reproduction in Animals (cont.) 11. Chemical Effects of Electric (cont.) 12. Light (cont.)	06 09 06	Annual Exam. Portions 8 - 13	
		February 22 days	13. Reaching the Age of Adolescence (B)	06		
March 25 days		Revision & Exam				