

Annual Syllabus Break-up for the session 2025-2026

Class -VIII

Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
1.	April	23	8+8	Ch-1 Crop production and management. Ch-8 Force and pressure	a. Preparation of soil b. Sowing seeds c. Storing food a. To show liquid pressure depends on depth b. Pressure increases on decreasing area c. Atmospheric pressure	Students will be able to identify different types of crops , understand the preparation of soil for a suitable crop. Students will be able to apply acquired knowledge in practical life.	Type of food obtained from animals, different types of irrigation. Gravitational force, Acceleration due to gravity
2.	June	9	7	Ch-4 Combustion and flame	a. Ignition temperature b. Combustible and non combustible substances c. Different zones of a candle flame	Identification of a good fuel	Fire extinguishers

3.	July	26	20	Ch2. Microorganisms: Friend and Foe Ch-9 Friction	a. Growth of fungi b. Seeing microorganisms under a microscope a. Usefulness of friction b. Reducing friction	Usefulness of microorganisms Friction is a necessary evil	Study about microscope Limiting friction
4.	August	23	20	Ch-3 Coal and petroleum Ch- 5 Conservation of plants and animals	a. PPT on formation of coal b. How petroleum is obtained	Proper utilization of fossil fuels Conservation of natural resources	Destructive distillation Wild life sanctuaries
5.	September	10		Revision for halfyearly examination			

6.	October	17	15	Ch- 10 Sound Ch-6 Reproduction in animals	a. Types of waves b. Reflection of sound a. Male and female reproductive organs	Sound needs a material medium to travel, How do we hear Understand the process of life cycle, reproduction	Wave nature Anatomy of testes and ovary
7.	November	19	10	Ch-7 Reaching the age of adolescence	a. Menstrual cycle	Menstruation, Reproductive health, Controlling emotions	PPT on adolescent period
8.	December	13	10	Ch- 11 Chemical effects of electric current	a. Electrolysis of water b. Electroplating	Need of electroplating	Worksheet

9.	January	25	20	Ch- 13 Light Ch-12 Some natural phenomena	a. Laws of reflection b. Image formed by convex lens c. Making of kaleidoscope a. Group discussion on natural disasters b. Things to be done during an earthquake	Taking care of eyes, Importance of eyes Save our Earth	Lens formula Types of natural disasters
10.	February	7		Revision for annual examination			

Syllabus for Examination

Sl No.	Examination	Month	Max. Marks	Max. Time	Syllabus for examination
1.	PeriodicTest 1	July	20	1 hr	Ch 1, 8
	Periodic Test 1	August	20	1 hr	Ch . 2,4
	Halfyearly Exam	September	80	3 hr	Ch . 1,2,3,4,5,8,9
2.	Periodic Test 3	November	20	1 hr	Ch 10, 6
	Periodic Test 3	January	20	1 hr	Ch . 7, 11
	Annual Exam	February	80	3 hr	Ch 6,7,10,11,12,13