

CMI EDUCATION BOARD
WEEKLY LESSON PLAN (2024-25)

Class: VIII Subject: Science

Month	Week	Dates	Ch.	Topic
April	1	3, 4, 5, 6	Chapter -1 Crop production and management	Crop production and cropping pattern
	2	8, 12, 13	Chapter -1	Agricultural practices
	3	15,16, 18, 19, 20	Chapter -2 Microorganisms - friends or foe	friendly microorganisms and harmful microorganisms
	4	22, 23, 24, 25, 27		Class Test
June	5	26, 27, 28, 29	Chapter -2 Microorganisms - friends or foe	Diseases causing microbes, preservatives and Nitrogen cycle
July	6	1, 2, 3, 4, 5, 6	Chapter -3 coal and petroleum	Natural resources, refining of petroleum,
	7	8, 9, 10, 11, 12, 13	Chapter -3 coal and petroleum	Natural gas- CNG and LPG
	8	15, 16, 18, 19, 20	Chapter -3 coal and petroleum	exhaustible resources. REVISION
	9	22, 23, 24, 25, 26, 27		Periodic Test I
July & August	10	29, 30, 31, 1, 2, 3		Periodic Test I
August	11	5, 6, 7, 8, 9, 10	Chapter -4 Combustion and flame	combustible fuel, types of combustion, fire
	12	12, 13, 14, 16, 17	Chapter -4 Combustion and flame	harmful effects of burning fuels
	13	21, 22, 23, 24	Chapter-5 Conservation of plants and animals	consequences of deforestation, wildlife sanctuary , National park and
	14	27, 28, 29, 30, 31	Chapter-8 Force and pressure	Force, contact and non contact force, electrostatic
September	15	2, 3, 4, 5, 6, 7	Chapter -9 Friction	factors affecting friction, increasing and decreasing
	16	9, 10, 11, 12, 13, 14	Chapter -9 Friction	Lubricants and spring balance
	17	17, 18, 19, 20, 21		REVISION
	18	23, 24, 25, 26, 27, 28		Half Yearly Exam
Sept. & October	19	30, 1, 3, 4, 5		Half Yearly Exam

October	20	7, 8, 9, 10	Chapter -6 Reproduction in animals	sexual reproduction in human beings, fertilisation, IVF, pregnancy, Asexual
	21	14, 15, 16, 18, 19	Chapter -6 Reproduction in animals	Budding and. Fragmentation
	22	21, 22, 23, 24, 25, 26	Chapter -7 reaching the age of adolescence	adolescence and puberty, secondary sexual characters, role of hormones
	23	28	Chapter -7 reaching the age of adolescence	Reproductive health
Novemb er	24	4, 5, 6, 7, 8, 9	Chapter -7	balance diet and say no to drugs
	25	11, 12, 13, 14, 16	Chapter -10 Sound	sound produced by humans, Amplitude and frequency,
	26	18, 19, 20, 21, 22, 23	Chapter -10 Sound	Noise pollution and pitch
	27	25, 26, 27, 28, 29, 30	Chapter -11 Chemical effects of electric currents	Electroplating, poor conductors and good conductors of electricity.
Nov. & Dec.	28	2, 3, 4, 5, 6, 7		REVISION
	29	9, 10, 11, 12, 13, 14		Periodic Test II
	30	16, 17, 18, 19, 20, 21		Periodic Test II
	31	23	Chapter -12some natural phenomenon	Lightning
January	32	2, 3, 4,	Chapter -12some natural phenomenon	charging by rubbing, electroscope, Lightening
	33	6, 7, 8, 9, 10, 11	Chapter -12some natural phenomenon	Earthquake, causes and precautions of earthquake,
	34	13, 14, 15, 16, 17, 18	Chapter -13 Light	Laws of Reflection, Regular and diffused reflection
	35	20, 21, 22, 23, 24, 25	Chapter 13	multiple image , kaleidoscope and care of
Jan. & Feb.	36	27, 28, 29, 30, 31, 1	Chapter -13	dispersion of light and Braille system
February	37	3, 4, 5, 6, 7, 8		Revision
	38	10, 11, 13, 14, 15		Revision
	39	17		Annual exam

Teacher's
Name

Signature