

CMI EDUCATION BOARD
MONTHLY LESSON PLAN FOR ACADEMIC YEAR 2023-2024

CLASS- VI

SUBJECT- SCIENCE

MONTH	WEEK	DATE	CH	TOPIC
APRIL	1	3,4,5,6	Basic Revision	Plants and animals Food
	2	8,12,13	Chapter-1 Components of food	Major nutrients Test for starch , protein and fat Balanced diet
	3	15,16,18,19,20		Deficiency diseases Dietary fibres
	4	22,23,24,25,26,27	Chapter-2 Sorting materials into groups	Properties of materials Hardness Appearance Soluble and insoluble Transparency
JUNE	5	26,27,28,29	Chapter-3 Separation of substances	Methods of separations Handpicking Winnowing Sieving
JULY	6	1,2,3,4,5,6	Chapter-3 Separations of substances	Sedimentation and decantation Filtration Evaporation Condensation
	7	8,9,10,11,12,13	Chapter-4 Getting to know plants	Herbs shrubs and trees Creepers , climber Stem
	8	15,16,18,19,20	Chapter-4 Getting to know plants	Leaf and leaf venation & REVISION
	9	22 to 27		PERIODIC TEST 1
JULY & AUGUST	10	29,30,31,1,2,3		PERIODIC TEST -1
AUGUST	11	5,6,7,8,9,10	Chapter-5 Body movements	Human body and its movements ball and socket jointas
	12	12,13,14,16,17	Chapter-5 Body movements	Pivotal joints Hinge joints Fixed joints
	13	20,21,22,23,24	Chapter-5 Body	Skeleton Gait of animals

			movements	
	14	27,28,29,30	Chapter-5 Body movements	Streamlined body Earthworm and snail movements
SEPTEMBER	15	2,3,4,5,6,7	Chapter-5 Body movements	Backbone and ribcage Bone and cartilage
	16	9,10,11,12,13,14		REVISION
	17	17, 18, 19, 20, 21		REVISION
	18	23-28		HALF YEARLY
SEPTEMBER & OCTOBER	19	30,1,3,4,5		HALF YEARLY EXAM
OCTOBER	20	7,8,9,10	Chapter-6 The living organisms characteristic s and habitats	Aquatic habitat Terrestrial habitat
	21	14,15,16,18,19	Chapter-6 The living organisms and habitats	Mountain regions Grassland Forest Ponds and lakes Characteristics of living organisms
	22	21,22,23,24,25,26	Chapter-7 Motion and measurement of distance	Standard units of measurements Metre Kilometer Centimetre
	23	28	Chapter-7 Motion and measurement of distance	Types of motion
NOVEMBER	24	4,5,6,7,8,9	Chapter-8 Light shadows and reflections	Transparent object Opaque object Translucent object Shadow
	25	11,12,13,14,16	Chapter-8 Light shadows and reflections	Pinhole camera Mirrors and reflections
	26	18,19,20,21,22,23	Chapter-9 Electricity and circuits	Electric cell Electric circuits Electric switch

	27	25,26,27,28,29,30	Chapter-9 Electricity and circuits	Electric conductors and insulators Structure of torch
NOVEMBER	28	2,3,4,5,6,7	Chapter-10 Fun with magnets	Poles of magnet Magnetic and non-magnetic materials
	29	9,10,11,12,13,14		REVISION
	30	16,17,18,19,20,21		PERIODIC TEST 2
	31	23		PERIODIC TEST -2
JANUARY	32	2,3,4	Chapter -10 Fun with magnet	Poles and fun with magnet
	33	6,7,8,9,10,11	Chapter-10 Fun with magnets	Finding directions Compass Attraction and repulsion between magnets
	34	13,14,16,17,18	Chapter-11 Air around us	Composition of air Water vapour Oxygen Carbon dioxide
	35	20,21,22,23,24,25	Chapter-11 Air around us	Nitrogen Dust and smoke
JAN & FEBRUARY	36	27,28,29,30,31,1	Chapter-11 Air around us	Exchange of gases between plants and animals Windmill
FEBRUARY	37	3,4,5,6,7,8		REVISION
	38	10,11,12,13,14,15		REVISION
	39	17		ANNUAL EXAM

SIGNATURE:-