



MODERN SCHOOL
GENERAL SCIENCE SYLLABUS
SESSION : 2019-20
CLASS VI

BOOK PRESCRIBED: PRACHI SCIENCE
HALF YEARLY EXAMS 50%

MONTH	CHAPTER NO	TOPICS	ACTIVITIES
APRIL	CH-1 CH-4 CH-12	FOOD: WHERE DOES IT COME FROM? (HANDOUT) SORTING MATERIALS INTO GROUPS ELECTRICITY AND CIRCUITS (HANDOUT)	1. To observe the solubility of various solids in water. (pg no 51) 2. To make working model of electric circuit
MAY	CH-2	COMPONENTS OF FOOD	1. To test presence of fat, proteins , carbohydrates in food items. (pg no 16,18,19)
JULY	CH-8 CH-10	BODY MOVEMENTS MEASUREMENT OF DISTANCE AND MOTION (HANDOUT)	1. To measure curved line using thread(pg no 151)
AUGUST	CH-5 CH-13	SEPARATION OF SUBSTANCES MAGNET AND MAGNETISM(HANDOUT)	1. To obtain clear water from muddy water by sedimentation and decantation.(pg no 67)
SEPTEMBER- (REVISION)			
PT1 –CHAPTERS 1,4			
PT2- CHAPTERS 2,10			
HALF YEARLY EXAM – CHAPTERS- 1(10),2(10), 4(10), 5(10),8(10), 10(10),12(10),13(10)			
MARKS OF CHAPTERS ARE GIVEN IN THE BRACKET			

FINAL EXAM SYLLABUS 50% + 30% OF HALF YEARLY SYLLABUS

MONTH	CHAPTER NO.	TOPICS	ACTIVITIES
OCTOBER	CH-6 CH-7 CH-11	CHANGES AROUND US (HANDOUT) GETTING TO KNOW PLANTS LIGHT ,SHADOWS AND REFLECTIONS	1.Paste different types of leaves and write the names of plants 2. Make a pinhole camera
NOVEMBER	CH-9 CH-14	LIVING ORGANISMS AND THEIR SURROUNDINGS WATER	1.To show that magnetic poles have the maximum magnetic power. (pg no 193) 2.To show the condensation of water vapors on cooling
DECEMBER	CH-16 CH-3	GARBAGE IN AND OUT FIBRE TO FABRIC	1.To make a recycled paper using old newspaper. (PG 231)
JANUARY	CH-15	AIR AROUND US	1.To show presence of air in soil. (pg no 220)
FEBUARY	PT3	CHAPTERS- 7,11	
	30% CHAPTERS FROM HALF YEARLY	CHAPTERS : 5(8),8(8),12(8)	
	ANNUAL EXAM SYLLABUS	CHAPTERS: 3(8),5(8),6(5),7(9),8(8),9(8),11(8),12(8),14(8),15(5) ,16(5)	MARKS OF CHAPTERS ARE GIVEN IN THE BRACKET

ASSIGNMENT 1 : CH :1, 2, 4 , 12

ASSIGNMENT 3 : CH : 6 , 7 , 9 , 11

ASSIGNMENT 2 : CH : 5 , 8 , 10 , 13

ASSIGNMENT 4 : CH : 14 , 16 , 17 , 3

Marking scheme for PT(1-3) question papers		Marking scheme for half-yearly& final examinations question papers	
Total Marks	30 Marks	Total Marks	100Marks

Written	20 Marks	Q. paper	80 Marks
MCQ	5+5=10 Marks	Activity	5 Marks
		Notebook/Assignments	5 Marks
		Oral	10 Marks
Division of 20 marks of Question paper		Division of 80 marks of Question paper	
LONG ANSWER	5X1=5	MCQ	1X10=10
SHORT ANSWER	3X4=12	ONE WORD	1X6=6
DIAGRAM	3X1=3	DEFINITIONS	2X5=10
TOTAL	20Marks	QUESTIONS	2X7=14,3X5=15,5X4=20
		DIAGRAM	5X1=5

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BLUE PRINT FOR HALF YEARLY EXAM QUESTION PAPER

CHAPTER NAME	MCQ 1X10	ONE WORD	DEFINE	2X7 VSQ	3X5 SAQ	5X4 LAQ	5X1 DIAG.	TOTAL
Food: where does it come from?	2	1		1		1		10
Components of food	1		1	1		1		10
Sorting materials into groups		1	1	1		1		10
Separation of substances	2	1	1	1	1			10
Body movements	2	1	1	1	1			10
Measure of distance and motion	2	1	1	1	1			10
MAGNET AND Magnetism				1	1	1		10
Electricity and circuits	1	1			1		1	10
TOTAL	10x1=10	6x1=6	2x5=10	2x7=10	3x5=15	4x5=20	1x5=5	80

BLUE PRINT FOR ANNUAL EXAM QUESTION PAPER

CHAPTER NAME	MCQ	ONE WORD	DEFINE	2X7 VSQ	3X5 SAQ	5X4 LAQ	5X1 DIAG	TOTAL
FIBRE TO FABRIC	2	1		1	1			8
SEPARATION OF SUBSTANCES	2	2	1	1				8
CHANGES AROUND US	1		1	1				5
AIR AROUND US	1		1	1				5
BODY MOVEMENT		1		1		1		8
LIVING ORGANISMS AND THEIR SURROUNDINGS	2	1				1		8

LIGHT,SHADOW AND REFLECTION					1	1		8
ELECTRICITY AND CIRCUITS		1	1			1		8
WATER	1		1	1	1			8
GARBAGE IN AND OUT				1	1			5
GETTING TO KNOW PLANTS	1				1		1	9
TOTAL	10x1=10	6x1=6	2x5=10	2x7=10	3x5=15	4x5=20	1x5=5	80

- a) Weightage of the question paper will be done according to the above table.
- b) MCQ'S must have options like (a,b,c,d)
- c) Marks distribution of 80 marks for question paper will be according to the blue print.
- d) Assignments of each chapter of book must be given to the student.