Science | 5244

Syllabus outline for grade – IV

ACD[2.4D][DR]

SYLLABUS INFORMATION

Textbook SCIENCE BOOK 4

Author Air Foundation Academia

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ISBN Bro science 1B84

Developed by AFSS Team

Affiliation employee \boxtimes outsource \square

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AIR FOUNDATION SCHOOL SYSTEM * SMS: Subject Outline — Science 4 Syllabus Breakup for Grade IV | ACD[2.4D][DR]-5244

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		APRIL	Teaching Week 1	Teaching Week 2	Teaching Week 2	Teaching Week 4
		20 teaching periods	1-13 (1/30) 5 periods	2-13 (2/30) 5 periods	3-13 (3/30) 5 periods	4-13 (4/30) 5 periods
	_	MAY	Teaching Week 5	Teaching Week 6	Teaching Week 7	Teaching Week 8
	spc	20 teaching periods	5-13 (5/30) 5 periods	6-13 (6/30) 5 periods	7-13 (7/30) 5 periods	8-13 (8/30) 5 periods
Σ	periods]	JUNE	Week 9	Week 10	Week 11	Week 12
TERM	d <u>5</u> 9]		Holidays	Holidays	Holidays	Holidays
TS	4 [6	JULY	Week 13 Week 14		Week 15	Week 16
FIRST			Holidays	Holidays	Holidays	Holidays
	Science	AUGUST	Teaching Week 17	Teaching Week 18	Teaching Week 19	Teaching Week 20
	Sc	20 teaching periods	9-13 (9/30) 5 periods	10-13 (10/30) 5 periods	11-13 (11/30) 5 periods	12-13 (12/30) 5 periods
		SEPTEMBER	Teaching Week 21	Week 22	Week 23	Week 24
		5 teaching periods	13-13 (13/30) 5 periods	Revision Work	Examinations	Examinations
		OCTOBER	Teaching Week 25	Teaching Week 26	Teaching Week 27	Teaching Week 28
		20 teaching periods	1-17 (14/30) 5 periods	2-17 (15/30) 5 periods	3-17 (16/30) 5 periods	4-17 (17/30) 5 periods
	S	NOVEMBER	Teaching Week 29	Teaching Week 30	Teaching Week 31	Teaching Week 32
	periods]	20 teaching periods	5-17 (18/30) 5 periods	6-17 (18/30) 5 periods	7-17 (20/30) 5 periods	8-17 (21/30) 5 periods
TERM	Jec	DECEMBER	Teaching Week 33	Teaching Week 34	Week 35	Week 36
	2	10 teaching periods	9-17 (22/30) 5 periods	10-17 (23/30) 5 periods	Holidays	Holidays
	4 [8	JANUARY	Teaching Week 37	Teaching Week 38	Teaching Week 39	Teaching Week 40
SECOND		20 teaching periods	11-17 (24/30) 5 periods	12-17 (25/30) 5 periods	13-17 (26/30) 5 periods	14-17 (27/30) 5 periods
SE	Science	FEBRUARY	Teaching Week 41	Teaching Week 42	Teaching Week 43	Week 44
	Sci	15 teaching periods	15-17 (28/30) 5 periods	16-17 (29/30) 5 periods	17-17 (30/30) 5 periods	Revision Work
					İ	
		MARCH	Week 45	Week 46	Week 47	Week 48



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FIRST TERM | UNITS OR CHAPTER DISTRIBUTION WITHIN 13 WEEKS OF THIS TERM.

APRIL	W1 [1/13 1/30]	W2 [2/13 2/30]	W3 [3/13 3/30]	W4 [4/13 4/30]
	Unit # 1: Ourselves Human Body Page No. 1-19 Health & Diet Common disorders of human body	Unit # 1: Ourselves Page No. 17-25	Unit # 2: World Around us Living things & their environment Page No. 27-39	Unit # 2: World Around Us Characteristics & needs of living things Page No. 32-39 Unit # 1: Ourselves Test
MAY	W5 [5/13 5/30] Unit # 3: Animal World Page No. 41-49 Animal Life Cycle	W6 [6/13 6/30] Unit # 3: Animal World Page No. 41-49 Revision + Test	W7 [7/13 7/30] Unit # 4: Plants World Page No. 51-66 Plants Classification of plants Plant life Cycle Seed germination	W8 [8/13 8/30] Unit #41: Plant World Activities Page No. 63-70
JUNE	W9 Holidays	W10 Holidays	W11 Holidays	W12 Holidays
JULY	W13 Holidays	W14 Holidays	W15 Holidays	W16 Holidays
AUGUST	W17 [9/13 9/30] Unit # 4: Plants World Revision + Test Page No. 63-70	W18 [10/13 10/30] Unit #4: Plants World Activity No. 4 Grand Test of all Activities Page No. 63-70 Unit # 3: Animal World Revision + Test Page No. 44-46	W19 [11/13 11/30] Unit # 3: Animal World Revision + Grand Test Unit # 2: World around us Page No. 35-38	W20 [12/13 12/30] Unit # 2: World around us Revision + Test Page No. 36-39 Unit # 1: Ourselves Revision + Test of flow chart Page No. 17



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AFS-SMS-ACD-WI-5-2(4/4)

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SEPTEMBER	W21 [13/13 13/30]	W22	W23	W24
	Grand test of Unit # 2: World Around Us Unit # 3: Animal World Unit # 4: Plant World Revision + Test of Unit # 1: Ourselves Page No. 17-22	Revision Work	Examinations	Examinations



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SECOND TERM | UNITS OR CHAPTER DISTRIBUTION WITHIN 17 WEEKS OF THIS TERM.

OCTOBER	W25 [1/17 14/30]	W26 [2/17 15/30]	W27 [3/17 16/30]	W28 [4/17 17/30]
	Unit # 5: Materials Around us Materials & objects (Pg 72-73) Freezing (Pg73) Solids, liquids & gases (Pg 74- 77)	Unit # 5: Materials Around us Activities (Pg 78-81) Practicals (Pg 82-84)	Unit # 5: Materials Around us Practicals (Pg 82-84) Revision (Pg 78)	Unit # 5: Materials Around us Revision+ Test (Pg 78-81)
NOVEMBER	W29 [5/17 18/30] Unit # 6: Forces, Sound, Heat & Electricity Forces & Movements Sound	W30 [6/17 19/30] Unit # 6: Forces, Sound, Heat & Electricity Heat & Measurement Electricity & Magnetism Flow Chart	W31 [7/17 20/30] Unit # 6: Forces, Sound, Heat & Electricity Activities 1-4 (Pg 98-103)	W32 [8/17 21/30] Unit # 6: Forces, Sound, Heat & Electricity Activities 5-8 (Pg 103-105) Practicals (Pg106-107)
DECEMBER	W33 [9/17 22/30] Unit # 6: Forces, Sound, Heat & Electricity Revision + Test (Pg 98-103)	W34 [10/17 23/30] Unit # 6: Forces, Sound, Heat & Electricity Revision + Test (Pg 100-107	W35 Holidays	W36 Holidays
JANUARY	W37 [11/17 24/30] Unit # 7: Earth & Beyond (Pg 109-115) Soil Water in the environment Earth & the sun	W38 [12/17 25/30] Unit # 7: Earth & Beyond Weather & its Components Activities (Pg 115-120)	W39 [13/17 26/30] Unit # 7: Earth & Beyond Activities (Pg 120-122) Practicals (Pg 122-123)	W40 [14/17 27/30] Unit # 7: Earth & Beyond Practicals (Pg 124-127)
FEBRUARY	W41 [15/17 28/30] Unit # 7: Earth & Beyond Revision + Test (Pg 118-121)	W42 [16/17 29/30] Unit # 7: Earth & Beyond Grand Test	W43 [17/17 30/30] Unit # 5: Materials Around Us Activities Test (Pg 77-79)	W44 Revision Work

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AFS-SMS-ACD-WI-5-2(4/4)



		Unit # 6: Forces, Sound, Heat & Electricity Revision + Test (Pg 78-81)	Unit # 5: Materials around us Unit # 6: Forces, Sound, Heat & Electricity Unit # 7: Earth & beyond (Revision & Grand Test of Unit 5,6 & 7)	
MARCH	W45	W46	W47	W48
	Revision Work	Examinations	Examinations	Holidays



PERIOD ALLOCATION TABLE

PUNJAB, KPK AND BALUCHISTAN REGIONS

SUBJECT	PERIODS PER WEEK	PERIODS PER ANNUM	DURATION
English I to VIII			
Mathematics I to VIII		150	
Urdu I to VIII	3	150	
Science I to VIII			40 min
Social Studies I to VIII	4	120	40 111111
Computers I to VIII			
Islamiyat I to VIII	3	90	
Art & Activity I to VIII			

SINDH REGION

SUBJECT	PERIODS PER WEEK	PERIODS PER ANNUM	DURATION	
English I to VIII				
Mathematics I to VIII		150		
Urdu I to VIII	5	150		
Science I to VIII			40 min	
Social Studies I to VIII	4	120	- 40 min	
Computers I to VIII	3	90		
Islamiyat I to VIII	3	90		
Sindhi + Art & Activity I to VIII	2+1	60+30		



PLANNING WEEK

1 /13 1 /30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

Science	Class-IV 40 n	nin	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 1: OURSELVES					
April	Week 1	[150]	TOPIC CONTENT & PAGE N	UMBER			WORKBOOK OR ACTI	VITY CONTENTS
30-Mar-15	03-Apr-15	1.	1.1: Human Body Activity No. 1			Page No. 2-4 Page No. 18	Reading & Explar Ourselves, Introduct Body on page No. 2- question No 1,2 & 3	ction, 1.1: Humar 4, Activity No 1 write
		2.	1.1: Human Body Activity No. 1			Page No. 4-6 Page No. 18	Reading & Explar Ourselves, 1.1: Huma 4-6, Activity No 1 wri on page no. 18.	an Body on page No
		3.	1.2: Health & Diet			Page No. 7-10	Reading & Explanat Health & Diet on pag	
		4.	1.2: Health & Diet Activity No. 1			Page No. 11-14 Page No. 18	Reading & Explanat Health & Diet on pag No 1 write question no. 18.	ge No. 11-14, Activity
		5.	1.3: Common disorders of Activity No. 1	human bo	dy	Page No. 14-16 Page No. 19	Reading & Explanat Common disorders page No. 14-16, A question No 10-14 or	of human body or activity No 1 write



PLANNING WEEK

2 /13 2 /30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

Science	Class-IV 40 n	nin	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			Ш	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 1: OURSELVES					
April	Week 2	[150]	TOPIC CONTENT & PAGE NU	IMBER			WORKBOOK OR ACT	IVITY CONTENTS
06-Apr-15	10-Apr-15	6.	Flow Chart			Page No. 17	Unit 1, Explain Flow	Chart and make it on
			Word Cloud			Page No. 17	notebook. Explain Word Cloud on page	& write meaning of No. 17.
		7.	Activity No. 2			Page No. 19-21	Do Activity No. 2 o	n Page No. 19-21 &
			Activity No. 1			Page No. 18	Activity No 1 Test of	f question No. 1-5 on
							page no. 18	
		8.	Activity No. 3			Page No. 21-22	Do Activity No. 3 o	n Page No. 21-22 &
			Activity No. 4			Page No. 22	Activity No. 4 on p	age No. 22, Test of
			Activity No. 1			Page No. 18	Activity No 1 quest	ion No. 6-8 on page
							no. 18	
		9.	Activity No. 5			Page No . 23	Do Activity No. 5 or	n Page No. 23 & Test
			Activity No. 1			Page No. 18	of Activity No 1 q	uestion No. 9-11 on
							Page no. 18	
		10.	Let's do it			Page No. 24-25	Do Practical Work	from Let's do it A:
							make lemonade fiz	zy drink & B: Mode
							Hand Project on Pag	e No. 24-25



PLANNING WEEK

3 /13 3 /30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

Science	Class-IV 40 n	nin	TERM INFORMATION	ı	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	· · · · · · · · · · · · · · · · · · ·			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 2: WORLD AROUND U	S				
April	Week 3	[150]	TOPIC CONTENT & PAGE N	JMBER			WORKBOOK OR ACT	VITY CONTENTS
13-Apr-15	17-Apr-15	11.	2.1: Living things & their er Activity No. 2	nvironme	nt	Page No. 27-30 Page No. 36	around Us, Introduc & their environmen	ion of Unit 2: World tion, 2.1:Living things t on page No. 27-30, on No. 1 & 2 on page
		12.	Decomposers Activity No. 2			Page No. 30-32 Page No. 36	2.1:Living things & Decomposers on page	nation of Unit 2: their environment, ge No. 30-32, Activity 3, 4 & 5 on page No.
		13.	2.2: Characteristics & need Word Cloud	s of living	things	Page No. 32-34 Page No. 34	2.2:Characteristics things on page No. 3	nation of Unit 2: & needs of living 2-34, Explain & write rd Cloud on page No.
		14.	Flow Chart			Page No. 35	Explain Flow Chart book on page No. 35	& make it on note
		15.	Activity No. 1 Activity No. 3 Activity No. 2			Page No. 35-36 Page No. 37-38 Page No. 36	Do activity No. 1 Activity No. 3 on pa	on page No. 35-36, age No. 37-38 & Test Jestion No. 1 & 2 on



PLANNING WEEK

4 /13 4 /30
THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.

5244

THIS IS OUR I	NEW TEACHING WE	EEK. PLAI	IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.					5244
Science	Class-IV 40 mir	n	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a				Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT2: WORLD AROUND US	S & UNIT1	: OURSELVES	i		
April	Week 4	[150]	TOPIC CONTENT & PAGE NU	JMBER			WORKBOOK OR ACT	IVITY CONTENTS
20-Apr-15	24-Apr-15	16.	Let's do it (A)			Page No. 38	Do Practical Work A & B on page No. 38-	
			Activity No. 2			Page No. 36	39 & Activity No. 2 of	uestion No. 3, & 5 on
							page No. 36	
		17.	Let's do it (B)			Page No. 39	Do Practical Work	on page No. 39
		18.	Activity No. 2			Page No. 36	Test of Activity No. 2	2 on Page No. 36
		19.	Activity No. 1			Page No. 35	Oral test of Activity	No. 1 on Page No. 35
			Activity No. 3			Page No. 37-38	& Activity No. 3 on F	Page No. 37-38
		20.	Unit 1: Ourselves, Activity N	No. 1		Page No. 18	Written test of Unit	1: Ourselves, Activity
							No. 1 question No. 1	8 on page No. 18



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No. 46

PLANNING WFFK

5 /13 5) /30							SUBJECT CODE
THIS IS OUR I	NEW TEACHING W	VEEK. PLAI	N IT CAREFULLY. FILL OUT TH	HE FIELD	S TO IMPLEN	ΛΕΝΤ IT EFFECT	ΓIVELY.	5244
Science	Class-IV 40 m	nin	TERM INFORMATION	ı	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 3: ANIMAL WORLD					
May	Week 1	[150]	TOPIC CONTENT & PAGE NU	MBER			WORKBOOK OR ACT	IVITY CONTENTS
27-Apr-15	01-May-15	21.	3.1: Animal Life cycle		F	Page No. 41-42	World, Introduction	ion of Unit 3: Animal n, 3.1: Animal Life . 41-42, Let's do it on Page No. 47
		22.	3.2: Animal's Movement		Р	age No. 42-43	Reading & Explana	tion of Unit 3: 3.2:
			Activity No. 5		Р	age No. 46	Animal's Movement Activity No. 5 on Pag	on page No. 42-43, ge No. 46
		23.	Word Cloud		F	Page No 43		e meanings of word
			Flow Chart		F	Page No 44	cloud on page No. 4 & make it on note bo	13, Explain flow chart book on Page No. 44
		24.	Activity No. 1		Р	age No 44	Explain & do Activity	/ No. 1,2 & 3 on Page
			Activity No. 2		P	age No 45	No. 44-45	
			Activity No. 3		P	age No 45		
		25.	Activity No. 4		Р	age No 46	Activity No. 4 quest	tion No. 1-5 on Page



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Page No. 46

PLANNING WFFK

6 /13 6 /30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244 1 to 13 65 periods Science Class-IV | 40 min **TERM INFORMATION** Apr-Sep 13 weeks 5 periods p/w | 150 p/a Ш 17 weeks 14 to 30 85 periods Oct-Mar PN MONTH **WEEK UNIT 3: ANIMAL WORLD** Week 2 **TOPIC CONTENT & PAGE NUMBER** WORKBOOK OR ACTIVITY CONTENTS May 04-May-15 08-May-15 26. Let's do it(C) Page No. 48-49 Do Practical Work in class room from Let's do it (C) on page No. 48-49 27. Page No 46 Test of Activity No. 4 question No. 1,2 & Activity No. 4 3 on page No. 46 28. Activity No. 4 Page No 46 Test & Revision of Activity No. 4 question No. 4 & 5 on page No. 46 Flow Chart Test of Flow Chart on Page No. 44, 29. Page No 44 Activity No. 1 Page No 44 Activity No. 1 on Page No. 44 & Activity Activity No. 2 Page No 45 No. 2 on Page NO. 45 30. Activity No. 4 Page No 46 Test of Activity No. 4 question No. 1-5 on



PLANNING WEEK

7 /13 7 /30
THIS IS OUR NEW TEACHING WEEK, PLAN IT CAREFULLY, FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY.

SUBJECT CODE

Science	Class-IV 40 m	in	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	UNIT 4: PLANT WORLD						
May	Week 3	[150]	TOPIC CONTENT & PAGE NUM		WORKBOOK OR ACTIVITY CONTE				
11-May-15	15-May-15	31.	4.1: Plants Page No. 51-53				Reading & Explanation of Unit 4: Plan World, Introduction 4.1: Plants, till pisti (female) on page No. 51-53		
		32.	Pollination 4.2: Classification of Plants			Page No. 53-54 Page No. 55-57		nation of unit 4: Classification f plants	
		33.	4.3: Plants Life Cycle			Page No. 58-62	Reading & Explana Plants Life Cycle on I	tion of unit 4: 4.2: Page No 58-62	
		34.	Word Cloud Flow Chart			Page No. 62 Page No. 63	·	e meanings of Word 62 & Flow Chart on	
@ AFCC		35.	Activity No. 1 Activity No. 3			Page No. 63-64 Page No. 66	Solve Activity No. 1 Activity No. 3 on Pag	on page No. 63-64 & ge No. 66	

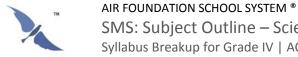


PLANNING WEEK

8 /13 8 /30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

THIS IS OUR I	HIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.										
Science	Class-IV 40 m	in	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods			
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods			
MONTH	MONTH WEEK P		UNIT 4: PLANT WORLD								
May	Week 4 [150] TOPIC CONTENT & PAGE N						WORKBOOK OR ACT	IVITY CONTENTS			
18-May-15	22-May-15	36.	Activity No. 2 Page N				Do Activity No. 2 write question No. on Page No. 65				
		37.	Activity No. 2			Page No. 65	Do Activity No. 2 w on Page No. 65	rite question No. 6-8			
		38.	Activity No. 3 Activity No. 4 Let's do it (B)			Page No. 66 Page No. 67 Page No. 70	1	page No 66, Activity 67 & Practical Work on Page No. 70.			
		39.	Let's do it (A)			Page No. 68-69	Do Practical Work for Page No. 68-69.	rom Let's do it (A) on			
		40.	Let's do it (C)			Page No. 70	Do Practical Work fr Page No. 70.	rom Let's do it (C) on			



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PLANNING WEEK

9 /13 9 /30 OUR NEW TEACHING WEEK READERLIEV FILL OUT THE FIFLES TO IMPLEMENT IT FFFFCTIVELY

SUBJECT CODE

THIS IS OUR N	THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.								
Science	Class-IV 40 mir	ı	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	UNIT 4: PLANT WORLD						
June	Week 1	[150] TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
25-May-15	29-May-15	41.	Flow Chart			Page No. 63 Revision & Test of Flow Chart No. 63			
		42.	Activity No. 1			Page No. 63-64	Revision & Test of A	Activity No. 1 on Page	
			Activity No. 3			Page No. 66	No. 63-64 & Activity	No. 3 on Page No. 66	
		43.	Activity No. 2			Page No. 65	Revision & Test of A No. 1,2 & 3 on Page	ctivity No. 2 Question	
		44.	Activity No. 2			Page No. 65		ctivity No. 2 Question	
		45.	Activity No. 2			Page No. 65	Revision & Test of A	ctivity No. 2 Question	
			Activity No. 5			Page No. 67		No. 65, & Activity No.	
							5 on page No. 67	•	



4 Question No. 1-3 on page no. 46

PLANNING WEEK

10/13 10/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244 Science Class-IV | 40 min 1 to 13 65 periods **TERM INFORMATION** Apr-Sep 13 weeks 5 periods p/w | 150 p/a Oct-Mar 17 weeks 14 to 30 85 periods Ш PN MONTH **WEEK** REVISION OF UNIT 4: PLANT WORLD & UNIT 3: ANIMAL WORLD Week 1 **TOPIC CONTENT & PAGE NUMBER** WORKBOOK OR ACTIVITY CONTENTS August 03-Aug-15 07-Aug-15 46. Activity No. 4 Page No. 67 Revision & Test of Activity No. 4 on Page No. 67 Test of Activity No. 1,2,3,4 & 5 on Page 47. Activity No. 1 Page No. 63-64 Activity No. 2 No. 63-67 & Flow Chart on page No. 65 Page No. 65 Activity No. 3 Page No. 66 Activity No. 4 Page No. 67 Activity No. 5 Page No. 67 Flow Chart Page No. 63 Revision & Test of Unit no. 3 Activity No. 48. Activity No. 1 Page No. 44 Flow Chart Page No. 44 1 on page No. 44, & Flow Chart on Page no. 44 Revision & Test of Unit No. 3 Activity 2 & 49. Activity No. 2 Page No. 45 Activity No. 3 Page No. 45 3 on Page No. 45 Revision & Test of Unit No.3 Activity No. 50. Activity No. 4 Page No. 46



PLANNING WEEK

11/1311/30SUBJECT CODETHIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.5244

THIS IS OUR	THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.									
Science	Class-IV 40 n	nin	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods		
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods		
MONTH	WEEK	PN	REVISION OF UNIT 2: WORL	REVISION OF UNIT 2: WORLD AROUND US & UNIT 3: ANIMAL WORLD						
August	Week 2	[150]	TOPIC CONTENT & PAGE NU			WORKBOOK OR ACTI	VITY CONTENTS			
10-Aug-15	14-Aug-15	51.	Activity No. 4		F	Page No. 46	Revision & Test of A	ctivity No. 4 on Page		
			Activity No. 5			Page No. 46	No. 46 & Activity No	. 5 on Page No. 46		
	52.		Activity No. 1			Page No. 44 Revision & Test of		ctivity No. 1,2,3,4 & 5		
			Activity No. 2			Page No. 45	on Page No. 44-46			
			Activity No. 3			Page No. 45				
			Activity No. 4			Page No. 46				
			Activity No. 5		F	Page No. 46				
		53.	Flow Chart		I	Page No. 35	Unit No. 2: World A	round Us Revision of		
							Flow Chart on Page I	No. 35		
		54.	Flow Chart		ı	Page No. 35	Unit No. 2: World Ar	ound Us Test of Flow		
							Chart on Page No. 35	5		
		55.	Activity No. 1			Page No. 35-36	Unit No 2: World	Around Us Test of		
			Activity No. 3			Page No. 37-38	Activity No. 1 on	page No. 35-36 &		
							Activity No. 3 on Pag	e No. 37-38		



PLANNING WEEK

12/13 12/30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

12/15 12/50									
THIS IS OUR	NEW TEACHING V	NEEK. PLAI	N IT CAREFULLY. FILL OUT 1	HE FIELD	OS TO IMPLE	EMENT IT EFFEC	TIVELY.	5244	
Science	Class-IV 40 n	min	TERM INFORMATION	ı	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a			Ш	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	REVISION OF UNIT 1: OURS	ELVES & U	JNIT 2: WORI	D AROUND US			
August	Week 3	[150]	TOPIC CONTENT & PAGE N	JMBER			WORKBOOK OR AC	TIVITY CONTENTS	
17-Aug-15	21-Aug-15	56.	Activity No. 2			Page No. 36		Around Us Revision 8 2 Question No. 1-3 or	
		57.	Activity No. 2			Page No. 36		Around Us Revision 8 . 2 Question No.1-5 r	
		58.	Let's do it (A)			Page No. 38-39		Around Us, Let' do pollution on Page No	
		59.	Activity No. 1 Activity No. 2 Activity No. 3 Let's do it (A,B)			Page No. 35-36 Page No. 36 Page No. 37-38 Page No. 38-39		round Us , Revision & lo. 1-3 & Let's do i Page No. 35-39	
@ AECC		60.	Flow Chart			Page No. 17	Unit 1: Ourselves F Chart on Page No. 2	Revision &Test of Flow 17	



PLANNING WEEK

13/13 13/30

SUBJECT CODE

Science	Class-IV 40 n	nin	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	REVISION WEEK					
August	ust Week 4 [15]		TOPIC CONTENT & PAGE NU	MBER	WORKBOOK OR ACTI	VITY CONTENTS		
24-Aug-15	28-Aug-15	61.	Unit 2: World Around Us Unit 3: Animal World Unit 4: Plant World				Grand Test of Unit 3: Animal World	,
		62.	Activity No. 1			Page No. 18	Unit No. 1: Ourselve Activity No. 1 Quest No. 18	s, Revision & Test of tion No 1-5 on Page
		63.	Activity No. 1			Page No. 18	Unit No. 1: Ourselve Activity No. 1 Quest No. 18	·
		64.	Activity No. 1 Activity No. 2			Page No. 19 Page No. 19-21	Activity No. 1 Questi	s, Revision & Test of on No 11-14 on Page of Activity No. 2 on
		65.	Activity No. 1 Activity No. 2 Activity No. 3			Page No. 18-19 Page No. 19-21 Page No. 21-22		s, Revision & Test of on Page No. 18-22



PLANNING WEEK

1 /17 14/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

Science	Class-IV 40 n	nin	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a			II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	UNIT 5: MATERIALS AROUND	US					
September Week 1		[150]	TOPIC CONTENT & PAGE NUM	1BER			WORKBOOK OR AC	FIVITY CONTENTS	
31-Aug-15	04-Sep-15	66.	5.1: Materials & objects Page No. 72-73				Reading & Explanation of Unit 5: Materials around us, Introduction, 5.1: Materials & objects on page No. 72-73 with the help of practical work.		
		67.	5.2: Freezing		F	Page No. 73		ation of Unit 5: 5.2 o. 73 with the help of	
		68.	5.3: Solids, Liquids & Gases		P	Page No. 74		ation of Unit 5: 5.3 Gases on page No. 74 actical work.	
		69.	5.3: Solids, Liquids & Gases		P	Page No. 75-76		ation of Unit 5: 5.3 ses on page No. 75-76 actical work.	
		70.	Flow Chart		Р	age No. 77	Explain Flow Char make it on note bo	t on page No. 77 & ok.	



PLANNING WEEK

2 /17 15/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

THIS IS OUR I	NEW TEACHING WI	EEK. PLAI	NTI CAREFULLY. FILL OUT THE F	THE FIELDS TO IMPLEMENT IT EFFECTIVELY.					
Science	Class-IV 40 mii	n	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 perio	ods
4 periods p/w	120 p/a			II	Oct-Mar	17 weeks	14 to 30	85 perio	ods
MONTH	WEEK	PN	UNIT 5: MATERIALS AROUND US						
October	Week 1 [150] TOPIC CONTENT & PAGE NUM			BER WORKBOOK OR ACTIVITY CONT			VITY CONTENT	TS	
05-Oct-15	09-Oct-15	71.	Word Cloud			Page No. 77	Explain Word Cloud the meanings on no them.		
		72.	Activity No. 1			Page No. 78	Do Explain & wr Question No. 1-3 on	•	No. 1
		73.	Activity No. 1			Page No. 79	Do Explain & wr Question No. 4-6 on	•	No. 1
		74.	Activity No. 1			Page No. 79	Do Explain & wr Question No. 7,8 on	•	No. 1
		75.	Activity No. 2			Page No. 80-81	Do Explain Activity N	o. 2 & 3 on Pa	age No
			Activity No. 3			Page No. 81	80-81		



PLANNING WEEK

3 /17 16/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

THIS IS OUR IN	IEW TEACHING W	EEK. PLAI	NII CAREFULLY. FILL OUT T	HE FIELL	5244				
Science	Class-IV 40 mi	n	TERM INFORMATION		Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	UNIT 5: MATERIALS AROUN	D US					
October	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACT	VITY CONTENTS	
12-Oct-15 16-Oct-15 76.			Science Skills			Page No. 82	Perform the practical Science skills of page No. 82 & Explain it.		
		77.	Let's do it (A)			Page No. 82	Do Practical from Le	t's do it (A) on page	
		78.	Let's do it (B)			Page No. 83	Do Practical from Le	et's do it (B) on page	
		79.	Let's do it (C)			Page No. 83-84	Do Practical from Le No. 83-84	t's do it (C) on page	
© VECC		80.	Activity No. 1			Page No. 78	Revision & Oral te Question No. 1-3 on	st of Activity No. 1 Page No. 78	



PLANNING WEEK

4 /17 17/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244

THIS IS OUR IN	EW TEACHING WE	EK. PLAI	NII CAREFULLY. FILL OUT IF	1E FIELL	S TO IMPLEM	5244			
Science	Class-IV 40 mir	1	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods	
4 periods p/w	120 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	UNIT 5: MATERIALS AROUND	US					
October	Week 3	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACT	VITY CONTENTS	
19-Oct-15	23-Oct-15	81.	Activity No. 1		Р	age No. 78-79	Revision & Oral test of Activity No. 2 Question No. 1-6 on Page No. 78-79		
		82.	Activity No. 1		Р	age No. 78-79	Revision & Oral te Question No 1-8 on	•	
		83.	Activity No. 1		Р	age No. 78-79	Written Test of Activ	ity No. 1 on page No	
		84.	Flow Chart		Pa	age No. 77	Revision of Flow Ch	art on page No.77 8	
			Activity No. 2		Pa	age No. 80-81	Test of Activity No. 2	2 on page No. 80-81+	
			Activity No. 3		Pa	age No. 81	Activity No. 3 on Pag	e No. 81	
		85.	Flow Chart		Pa	age No. 77	Test of Flow Chart o	n page No. 77	

PLANNING WEEK

5 /17 18/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

J /1/ 10	730							
THIS IS OUR NE	W TEACHING WE	EK. PLAN	IT CAREFULLY. FILL OUT TH	E FIELD	S TO IMPLE	MENT IT EFFECT	TVELY.	5244
Science	Class-IV 40 min		TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w 1	L50 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 6: FORCES, SOUND, HEA	T & ELE	CTRICITY			
October	Week 4	[150]	TOPIC CONTENT & PAGE NUM	1BER	WORKBOOK OR ACTIVITY CONTENTS			
26-Oct-15	30-Oct-15	86.	6.1: Forces & movements		sound, heat & elec	on of Unit 6: Forces, tricity, Introduction, nents on page No. 86		
		87.	Inclined Plane/Wedge/ Screw Page No. 87	/ Pulley	Reading & Explanation of Unit 6: Inclined Plane/Wedge/ Screw/ Pulley/ Wheel & Axle on page No. 87			
		88.	6.2: Sound			Page No. 88-89	Reading & Explanation Sound on page No. 8	tion of Unit 6: 6.2: 8-89
		89.	Ear & Hearing			Page No. 89-90		on of Unit 6: Ear & o. 89-90 + do Think
⊕ AESS		90.	The Ossic les consist of:			Page No. 91	Reading & Explanation Ossicles consist of: o	tion of Unit 6: The n page No. 91



SUBJECT CODE

PLANNING WEEK

6 /17 19/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

THIS IS OUR	NEW TEACHING V	VEEK. PLAI	N IT CAREFULLY. FILL OUT T	HE FIELD	S TO IMPL	EMENT IT EFFECT	TIVELY.	5244
Science	Class-IV 40 m	nin	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 6: FORCES, SOUND, HE	AT & ELE	CTRICITY			
November Week 1 [150		[150]	TOPIC CONTENT & PAGE NU	JMBER	WORKBOOK OR ACT	IVITY CONTENTS		
02-Nov-15	06-Nov-15	91.	6.3: Heat & Its Measuremer	nt		Page No. 92-93	Reading & Explana	tion of Unit 6: 6.3:
							Heat & its measurements on page no. 92	
							93.	
		92.	6.4: Electricity & magnetism	1		Page No. 93-95	Reading & Explana	tion of Unit 6: 6.4:
							Electricity & Magne	tism on page no. 93-
							95.	
		93.	Magnetic & Non-magnetic r	material		Page No. 95-97	Reading & Expla	nation of Unit 6:
								nagnetic material on
							page no. 95-97.	iagnetic material on
		0.4	Mand Claud			D N- 07	' '	
		94.	Word Cloud			Page No. 97	· ·	he meaning of word
							cloud on note book	on page no. 97
		95.	Flow Chart			Page No. 98	Explain Flow Chart of	n page No. 98 and do
							it on Notebook	



Activity No. 4

100.

a country-wide school network

Do Activity No. 4 write & explain

question No. 9-12 on page No. 102-103

PLANNING WEEK

7 /17 20/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244 Class-IV | 40 min 1 to 13 65 periods Science **TERM INFORMATION** Apr-Sep 13 weeks 5 periods p/w | 150 p/a Ш Oct-Mar 17 weeks 14 to 30 85 periods PN MONTH **WEEK** UNIT 6: FORCES, SOUND, HEAT & ELECTRICITY Week 2 **TOPIC CONTENT & PAGE NUMBER** WORKBOOK OR ACTIVITY CONTENTS November Do Activity No. 1 on page No. 98 & 09-Nov-15 13-Nov-15 96. Activity No. 1 Page No. 98 Activity No. 2 Page No. 99 Activity No. 2 on page No. 99 97. Activity No. 3 Page No. 99-101 Do Activity No. 3 on Page No. 99-101 Do Activity No. 4 write & explain 98. Activity No. 4 Page No. 101 question No. 1-4 on page No. 101 Do Activity No. 4 write & explain 99. Activity No. 4 Page No. 102 question No. 5-8 on page No. 102

Page No. 102-103



PLANNING WEEK

8 /17 21/30 THIS IS OUR NEW TEACHING WEEK, PLAN IT CAREFULLY, FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY.

SUBJECT CODE

THIS IS OUR I	NEW TEACHING W	/EEK. PLAN	I IT CAREFULLY. FILL OUT T	FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.				
Science	Class-IV 40 m	iin	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 6: FORCES, SOUND, HI	EAT & ELE	ECTRICITY			
November	Week 3	[150]	TOPIC CONTENT & PAGE NU	JMBER			WORKBOOK OR ACT	VITY CONTENTS
16-Nov-15	20-Nov-15	101.	Activity No. 5			Page No. 103	Do Activity No. 5	on page No. 103,
			Activity No. 6			Page No. 104	Activity No. 6 on page	ge No. 104 & Activity
			Activity No. 7			Page No. 104	No. 7 on page No. 10)4
		102.	Activity No. 8			Page No. 105	Do Activity No. 8 on	page No. 105
		103.	Let's do it (A)			Page No. 106	Do Practical from Le	t's do it (A) on page
							No. 106	
		104.	Let's do it (B)		Р	age No. 106-107	Do Practical from Le	t's do it (B) on page
							No. 106-107	
		105.	Let's do it (C)			Page No. 107	Do Practical from Le	t's do it (C) on page
							No. 107	

PLANNING WEEK

9 /17 22/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

THIS IS OUR	NEW TEACHING W	EEK. PLAI	N IT CAREFULLY. FILL OUT T	THE FIELD	S TO IMPLE	ΛENT IT EFFEC	TIVELY.	5244
Science	Class-IV 40 mi	n	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 6: FORCES, SOUND, H	EAT & ELE	CTRICITY			
November	Week 4	[150]	TOPIC CONTENT & PAGE N	UMBER			WORKBOOK OR ACT	IVITY CONTENTS
23-Nov-15	27-Nov-15	106.	Activity No. 4		Pa	ge No. 101	Revision & oral te	st of Activity No. 4
							Question No. 1-4 on	page No. 101
		107.	Activity No. 4		Pa	ge No. 101-102	Revision & oral te	st of Activity No. 4
							Question No. 1-8 on	page No. 101-102
		108.	Activity No. 4		Pa	ge No. 101-103	Revision & oral te	st of Activity No. 4
							Question No. 1-12 o	n page No. 101-103
		109.	Activity No. 4		Pa	ge No. 101-103	Written test of Act	ivity No. 4 Question
							No. 1-12 on page No	. 101-103
		110.	Activity No. 1		Pa	ge No. 98	Test of Activity No.	1 on page No. 98 &
			Activity No. 2		Pa	ge No. 99	Activity No. 2 on pag	ge No. 99
@ A FCC								

Al SI

AIR FOUNDATION SCHOOL SYSTEM ®

SMS: Subject Outline – Science 4

Syllabus Breakup for Grade IV | ACD[2.4D][DR]-5244

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PLANNING WEEK

10/17 **23**/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244 Class-IV | 40 min **TERM INFORMATION** 65 periods Science Apr-Sep 13 weeks 1 to 13 85 periods 5 periods n/w | 150 n/a Oct-Mar 17 waaks 1/1 to 30

5 perioas p/w	150 p/a		II	Oct-Mar 17 weeks	14 to 30	85 perioas
MONTH	WEEK	PN	UNIT 6: FORCES, SOUND, HEAT & ELE	CTRICITY		
December	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACT	VITY CONTENTS
30-Nov-15	04-Dec-15	111.	Activity No. 3	Page No. 99-101	Test of Activity No.3	on page No. 99-101
		112.	Activity No. 5	Page No. 103	Test of Activity No.	5 on page No. 103 &
			Activity No. 6	Page No. 104	Activity No. 6 & 7 on	page No. 104
			Activity No. 7	Page No. 104		
		113.	Let's do it (A)	Page No. 106	Revision of Practica	I from Let's do it (A)
					on page No. 106	
		114.	Let's do it (B)	Page No. 106	Revision of Practica	I from Let's do it (B)
					on page No. 106	
		115.	Let's do it (C)	Page No. 107	Revision of Practica	I from Let's do it (C)
					on page No. 107	



PLANNING WEEK

11/17 24/30

SUBJECT CODE

THIS IS OUR NE	W TEACHING WE	EK. PLAN	N IT CAREFULLY. FILL OUT THI	E FIELD	S TO IMPLEM	MENT IT EFFECT	TVELY.	5244
Science	Class-IV 40 min		TERM INFORMATION	ı	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w :	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 7: EARTH & BEYOND					
December	Week 2	[150]	TOPIC CONTENT & PAGE NUM	1BER			WORKBOOK OF	R ACTIVITY CONTENTS
07-Dec-15	11-Dec-15	116.	7.1: Soil		Pag	ge No. 109	Beyond, Intro	lanation of Unit 7: Earth & duction, 7.1: Soil (show les) on page No. 109
		117.	7.2: Water in the environmen	t	Pa	ge No. 110-111	Reading & Ex Water in the er	planation of Unit 7: 7.2: nvironment
		118.	Water Cycle		Pa	ge No. 112		lanation of Water Cycle on nd make it on Note Book
		119.	7.3: The Earth & the sun		Pa	ge No. 112-113		lanation of 7.3: The earth age No. 112-113
		120.	Previous topic 7.5: Weather & it's componer	nts		ge No. 114 ge No. 115	remaining top	Explanation of previous ic & 7.5: Weather & it's nage No. 114-115



PLANNING WEEK

12/17 25/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE 5244

THIS IS OUR N	IEW TEACHING W	EEK. PLAN	N IT CAREFULLY. FILL OUT THI	E FIELD	OS TO IMPLEN	INT IT EFFECT	ΓIVELY.	5244
Science	Class-IV 40 m	in	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 7: EARTH & BEYOND					
December	Week 3	[150]	TOPIC CONTENT & PAGE NUM	1BER			WORKBOOK OR ACT	IVITY CONTENTS
14-Dec-15	18-Dec-15	121.	7.5: Weather & it's componer	ents Page No. 116-117			Reading & Explanation of 7.5: Weather it's Components on page No. 116-117	
		122.	Word Cloud		Pa	ge No. 117	Explain memorize & of the word cloud o	write the meanings n page No. 117
		123.	Flow Chart		Pa	ge No. 118	Explain the Flow C	hart and make it on No. 118
		124.	Activity No. 1		Pa	ge No. 118	Explain & do Activi	ty No. 1 on Page No
			Activity No. 2		Pa	ge No. 119	118 & Activity No Question No. 1-3 or	. 2 Write & Explain page No. 119
		125.	Activity No. 2		Pag	ge No. 119-120	Do Activity No. question no. 4-6 on	2 write & explair page No. 119-120



PLANNING WEEK

13/17 26/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

Science	Class-IV 40 i	min	TERM INFORMATION	- 1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	/ 150 p/a			Ш	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 7: EARTH & BEYOND					
January	Week 1	[150]	TOPIC CONTENT & PAGE NUI	MBER			WORKBOOK OR ACTI	VITY CONTENTS
04-Jan-16	08-Jan-16	126.	Activity No. 2		Pag	ge No. 120	Do Activity No. 2 question No. 7-10 or	Write & Explain page No. 120
		127.	Activity No. 2		Pag	ge No. 119	Revision of Activity	No. 2 Question No. 1-
			Activity No. 3		Pag	ge No. 120	3 on page No. 119 8	& Do Explain & write
			Activity No. 4		Pag	ge No. 121	Activity No. 3 on pag	ge No. 120 & Activity
							No. 4 on page No. 12	1.
		128.	Activity No. 2		Pa	ge No. 119-120	Revision of Activity	No. 2 Question No. 4
			Activity No. 5		Pag	ge No. 122	6 on page No. 119-1	.20 & do Activity No
							5 on page No. 122	
		129.	Let's do it (A)		Pag	e No. 122	Practical Work fron	n Let's do it (A) on
							page No. 122	
		130.	Let's do it (B)		Pag	e No. 123	Practical Work fron	n Let's do it (B) or
							page No. 123	



PLANNING WEEK

14/17 27/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5244

THIS IS OUR N	EW TEACHING WE	EK. PLAI	THE CAREFULLY. FILL OUT THE	: FIELD	S TO IMPLEM	TENT IT EFFEC	HIVELY.	5244
Science	Class-IV 40 min	l	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	150 p/a			П	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 7: EARTH & BEYOND					
January	Week 2	[150]	TOPIC CONTENT & PAGE NUM	BER			WORKBOOK OR ACT	VITY CONTENTS
11-Jan-16	15-Jan-16 131.		Let's do it (C)		Page No. 124		Practical Work from	n Let's do it (B) on
							page No. 123	
		132.	Let's do it (C)		Pag	e No. 125	Practical Work from	n Let's do it (C) on
							page No. 125	
		133.	Let's do it (D & E)		Pag	e No. 126	Practical Work from	Let's do it (D & E) on
							page No. 126	
		134.	Let's do it (F)		Pag	e No. 127	Practical Work from	n Let's do it (F) on
							page No. 127	
		135.	Let's do it (G)		Pag	e No. 127-128	Practical Work from	n Let's do it (G) on
							page No. 127-128	

PLANNING WEEK

15/17 28/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

Science	Class-IV 40 i	min	TERM INFORMATION	ı	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	•			- II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	UNIT 7: EARTH & BEYOND					·
January	Week 3	[150]	TOPIC CONTENT & PAGE NU	MBER			WORKBOOK OR ACT	IVITY CONTENTS
18-Jan-16	22-Jan-16	136.	Flow Chart	Page No. 118			Revision of Flow Chart on Page No. 118	
		137.	Flow Chart Activity No. 2		`	ge No. 118 ge No. 119-120	Test of Flow Chart on Page No. 118 8 Revision of Activity No. 2 question No. 1 5 on page No. 119-120	
		138.	Activity No. 2	Рає	ge No. 120	Revision of Activity No. 2 Question No. 5- 10 on page no. 120 & Test of Activity No. 2 Question no. 1-5 on page No. 119-120		
		139.	Activity No. 2		Pag	ge No. 119-120	Test of Activity No. on page No. 119-120	2 Question No. 1-10
		140.	Activity No. 1		Pag	ge No. 118	Test of Activity No.	1 on Page No. 118
			Activity No. 3		Pag	ge No. 120	Activity No. 3 on pa	age o. 120 & Activity
			Activity No. 4		Pag	e No. 121	No. 4 on Page No. 13	21.



PLANNING WEEK

16/17 29/30 SUBJECT CODE

THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

5244

Science	Class-IV 40 r	min	TERM INFORMATION	1	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w	•		TERRIT II CHAWA CHOIC	<u> </u>	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	REVISION WEEK					
January	Week 4	[150]	TOPIC CONTENT & PAGE N	WORKBOOK OR ACT	VORKBOOK OR ACTIVITY CONTENTS			
25-Jan-16	29-Jan-16	141.	Activity No. 5		Pag	ge No. 122	Unit No. 7 Test of Activity No. 5 on Pag No. 122	
		142.	Activity No. 1		Pag	ge No. 118	Unit 7. Test of All Ad	tivity No. 1-5 on page
			Activity No. 2		Pag	e No. 119-120	No. 118-122	
			Activity No. 3		Pag	e No. 120		
			Activity No. 4			e No. 121		
			Activity No. 5		Pag	e No. 122		
		143.	Activity No. 1		Pag	ge No. 78-79	Unit 5. Revision of A	ctivity No. 1 question
			-				No. 1-8 n page No. 7	78-79
		144.	Activity No. 1		Pag	ge No. 78-79	Unit 5. Test of Activ	ity No. 1 question No.
							1-8 n page No. 78-7	9
		145.	Flow Chart		Pag	ge No. 77		w Chart on page No.
			Activity No. 2			ge No. 80-81		on page No. 80-81 &
			Activity No. 3		_	e No. 81	Activity No. 3 on pa	. •

PLANNING WEEK

17/17 30/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY 5244

THIS IS OUR I	NEW TEACHING W	TIVELY.	5244					
Science	Class-IV 40 mi	in	TERM INFORMATION I Ap	r-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w	150 p/a		II Oct	-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	REVISION WEEK					
February	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACT	VITY CONTENTS	
01-Feb-16	05-Feb-16	146.	Activity No. 1	Page No. 78-79			Unit 5: Test of Activity No. 1 on Page No. 78-79	
		147.	Flow Chart	Page N	lo.77	Unit 5: Test of Flow	Chart on Page No. 77	
		148.	Activity No. 2	Page I	No. 80-81	Unit 5: Test of Activi	ty No. 2 on page No	
			Activity No. 3	Page I	No. 81	80-81 & Activity No.	3 on page No. 81	
		149.	Unit 5: Materials Around Us	Page I	No. 72-84	Revision of Unit No.	5,6 & 7 on page No	
			Unit 6: Forces, Sound, Heat and Electricity	Page N	No. 86-107	72-128		
			Unit 7: Earth & beyond	Page N	lo. 109-128			
		150.	Unit 5: Materials Around Us	Page N	lo. 72-84	Grand Test of Unit	No. 5,6 & 7 on page	
			Unit 6: Forces, Sound, Heat and Electricity	Page N	lo. 86-107	No. 72-128		
			Unit 7: Earth & beyond	Page N	lo. 109-128			