

Science | 5246

Syllabus outline for grade – VI

ACD[2.4F][DR]

Air Foundation School System
92, Street 6, G-8/2, Islamabad

SYLLABUS INFORMATION

Textbook SCIENCE - VI
Author BOOK BRO
Publisher AIR FOUNDTION PUBLICATION
ISBN BRO SCIENCE 1B86

Developed by AFSS TEAM
Affiliation employee ✓ outsource
Implementation Friday, April 1, 2016

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FIRST TERM Science6 [65 periods]	APRIL 20 teaching periods	Teaching Week 1 1-13 (1/30) 5 periods	Teaching Week 2 2-13 (2/30) 5 periods	Teaching Week 2 3-13 (3/30) 5 periods	Teaching Week 4 4-13 (4/30) 5 periods
	MAY 20 teaching periods	Teaching Week 5 5-13 (5/30) 5 periods	Teaching Week 6 6-13 (6/30) 5 periods	Teaching Week 7 7-13 (7/30) 5 periods	Teaching Week 8 8-13 (8/30) 5 periods
	JUNE	Week 9 Holidays	Week 10 Holidays	Week 11 Holidays	Week 12 Holidays
	JULY	Week 13 Holidays	Week 14 Holidays	Week 15 Holidays	Week 16 Holidays
	AUGUST 20 teaching periods	Teaching Week 17 9-13 (9/30) 5 periods	Teaching Week 18 10-13 (10/30) 5 periods	Teaching Week 19 11-13 (11/30) 5 periods	Teaching Week 20 12-13 (12/30) 5 periods
	SEPTEMBER 5 teaching periods	Teaching Week 21 13-13 (13/30) 5 periods	Week 22 Revision Work	Week 23 Examinations	Week 24 Examinations
SECOND TERM Science6 [85 periods]	OCTOBER 20 teaching periods	Teaching Week 25 1-17 (14/30) 5 periods	Teaching Week 26 2-17 (15/30) 5 periods	Teaching Week 27 3-17 (16/30) 5 periods	Teaching Week 28 4-17 (17/30) 5 periods
	NOVEMBER 20 teaching periods	Teaching Week 29 5-17 (18/30) 5 periods	Teaching Week 30 6-17 (18/30) 5 periods	Teaching Week 31 7-17 (20/30) 5 periods	Teaching Week 32 8-17 (21/30) 5 periods
	DECEMBER 10 teaching periods	Teaching Week 33 9-17 (22/30) 5 periods	Teaching Week 34 10-17 (23/30) 5 periods	Week 35 Holidays	Week 36 Holidays
	JANUARY 20 teaching periods	Teaching Week 37 11-17 (24/30) 5 periods	Teaching Week 38 12-17 (25/30) 5 periods	Teaching Week 39 13-17 (26/30) 5 periods	Teaching Week 40 14-17 (27/30) 5 periods
	FEBRUARY 15 teaching periods	Teaching Week 41 15-17 (28/30) 5 periods	Teaching Week 42 16-17 (29/30) 5 periods	Teaching Week 43 17-17 (30/30) 5 periods	Week 44 Revision Work
	MARCH	Week 45 Revision Work	Week 46 Examinations	Week 47 Examinations	Week 48 Holidays



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

APRIL	W1 [1/13 1/30] Chapter#1 Ourselves page#2-8	W2 [2/13 2/30] Chapter#1 Ourselves page#2-18	W3 [3/13 3/30] Chapter#1 Ourselves page#18-22	W4 [4/13 4/30] Chapter#1 Ourselves page#19 Chapter#2 world around us page#24-31
MAY	W5 [5/13 5/30] Chapter#2 world around us page#24-34	W6 [6/13 6/30] Chapter#2 world around us page#33-39	W7 [7/13 7/30] Chapter#3 Plant World page#36-39	W8 [8/13 8/30] Chapter#3 Plant World page#36-44
JUNE	W9 Holidays	W10 Holidays	W11 Holidays	W12 Holidays
JULY	W13 Holidays	W14 Holidays	W15 Holidays	W16 Holidays
AUGUST	W17 [9/13 9/30] Chapter#3 Plant World page#36-44	W18 [10/13 10/30] Chapter#4 Material Around us page#46-51	W19 [11/13 11/30] Chapter#1 Ourselves Revision and Test page#2-22	W20 [12/13 12/30] Chapter#2 world around us Revision and Test page#24-34
SEPTEMBER	W21 [13/13 13/30] Chapter#3 Plant World Chapter#4 Material Around us Revision and Test page#36-51	W22 Revision Work	W23 Examinations	W24 Examinations



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

OCTOBER	W25 [1/17 14/30] Chapter#4 Material around us page#52-59	W26 [2/17 15/30] Chapter#4 Material around us page#57-64	W27 [3/17 16/30] Chapter#5 Physics page#66-72	W28 [4/17 17/30] Chapter#5 Physics page#66-72
NOVEMBER	W29 [5/17 18/30] Chapter#5 Physics page#73-77	W30 [6/17 19/30] Chapter#5 Physics page#73-77	W31 [7/17 20/30] Chapter#5 Physics page#78-82	W32 [8/17 21/30] Chapter#5 Physics page#79-83
DECEMBER	W33 [9/17 22/30] Chapter#5 Physics page#83-91	W34 [10/17 23/30] Chapter#5 Physics page#89-96	W35 Holidays	W36 Holidays
JANUARY	W37 [11/17 24/30] Chapter#5 Physics page#91-98	W38 [12/17 25/30] Chapter#6 Earth and Beyond page#100-101	W39 [13/17 26/30] Chapter#6 Earth and Beyond page#102-104	W40 [14/17 27/30] Chapter#6 Earth and Beyond page#103-104
FEBRUARY	W41 [15/17 28/30] Chapter#4 Material around us Chapter#5 Physics Revision and Test page#46-69	W42 [16/17 29/30] Chapter#5 Physics Revision and Test page#70-91	W43 [17/17 30/30] chapter#5 Physics Chapter#6 Earth and Beyond Revision and Test page#91-104	W44 Revision Work
MARCH	W45 Revision Work	W46 Examinations	W47 Examinations	W48 Holidays



PERIOD ALLOCATION TABLE

PUNJAB, KPK AND BALUCHISTAN REGIONS

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

SINDH REGION

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



PLANNING WEEK

1 /13 1 /30

SUBJECT CODE
5246

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

SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION					
			I	Apr-Sep	13 weeks	1 to 13	65 periods	
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	ADI					
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
04-Apr-16	08-Apr-16	1.	Chapter#1 Ourselves	page#2-3	Reading and explanation of the History of microscopes and its uses. Page#2-3			
		2.	Chapter#1 Ourselves	page#3-4	Explain the parts of microscope through Practical. Page#3-4			
		3.	Chapter#1 Ourselves	page#4-6	Reading and explanation of the topic Cellular Organization through diagram. Page#4-6			
		4.	Chapter#1 Ourselves	page#7- 8	Reading and explanation of the topic Cellular Organization through diagram. Page#7-8			
		5.	Chapter#1 Ourselves	page#9-10	Reading and explanation of the topic 1.3 Humans and Organs through diagram. Page#9-10			



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2 /13 2 /30

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			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
11-Apr-16	15-Apr-16	6.	Chapter#1 Ourselves	page#2-10	Test of the Lesson. Page#2-10		
		7.	Chapter#1 Ourselves	page#11-12	Reading and explanation of the topic 1.3 Humans and Organs through diagram. Page#11-12		
		8.	Chapter#1 Ourselves	page#13-14	Reading and explanation of the topic 1.3 Humans and Organs through diagram. Page#13-14		
		9.	Chapter#1 Ourselves	page#15-17	Reading and explanation of the topic 1.3 Humans and Organs through diagram. Page#15-17		
		10.	Chapter#1 Ourselves	page#18	Understanding and solution of Activity no.1 question/ answers 1-5.page#18		

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PLANNING WEEK

3 /13 3 /30

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
18-Apr-16	22-Apr-16	11.	Chapter#1 Ourselves	page#18	Written Test of Question/Answers. page#18		
		12.	Chapter#1 Ourselves	page#19	Understanding and solution of Activity no.1 question/ answers 6-11. page#19		
		13.	Chapter#1 Ourselves	page#20-21	Understanding and solution of Activity no.2 and 3. page#20-21		
		14.	Chapter#1 Ourselves	page#20-21	Test of Activity 2-3. Page#20-21		
		15.	Chapter#1 Ourselves	page#21-22	Do practical: lets to do page#21-22		

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4 /13 4 /30

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			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
25-Apr-16	29-Apr-16	16.	Chapter#1 Ourselves	page#19	Test of Question/Answers. Page#19		
		17.	Chapter#2 World around us	page#24-25	Reading and Explanation of the Topic Environment and Interaction through diagram.page#24-25		
		18.	Chapter#2 World around us	page#26-27	Reading and Explanation of the Topic 2.1Environment and Interaction through diagram.page#24-25		
		19.	Chapter#2 World around us	page#28-29	Reading and Explanation of the Topic2.2 Impact of Humans on the Environment through diagram.page#28-29		
		20.	Chapter#2 World around us	page#30-31	Reading and Explanation of the Topic2.2 Impact of Humans on the Environment through diagram.page#30-31		

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			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
02-May-16	06-May-16	21.	Chapter#2 World around us	page#24-31	Revision and Test of the lesson. page#24-31		
		22.	Chapter#2 World around us	page#32-33	Understanding and solution of Activity no.1,2and3.page#32-33		
		23.	Chapter#2 World around us	page#32-33	Written Test of Activity no 1,2 and 3. page#32-33		
		24.	Chapter#2 World around us	page#33-34	Understanding and solution of Activity no.4. page#33-34		
		25.	Chapter#2 World around us	page#33-34	Understanding and solution of Activity no.4and 5. .page#33-34		

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PLANNING WEEK

6 /13 6 /30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
09-May-16	13-May-16	26.	Chapter#2 World around us	page#33-34	Written Test of Activity no 4 and 5 . page#33-34		
		27.	Chapter#3 Plant World	page#36	Reading and Explanation of the Topic3.1 Plant Respiration through diagram.page#36		
		28.	Chapter#3 Plant World	page#37	Reading and Explanation of the Topic3.2 Internal Leaf Structure through diagram.page#37		
		29.	Chapter#3 Plant World	page#38	Reading and Explanation of the Topic3.2 photosynthesis through diagram.page#38		
		30.	Chapter#3 Plant World	page#38-39	Reading and Explanation of the Topic3.2 photosynthesis through diagram.page#38-39		

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
16-May-16	20-May-16	31.	Chapter#3 Plant World	page#36	Test of the topic 3.1 Plant respiration.page#36		
		32.	Chapter#3 Plant World	page#37	Test of the topic 3.2 Internal Leaf structure .page#37		
		33.	Chapter#3 Plant World	page#38	Test of the topic 3.2 Photosynthesis .page#38		
		34.	Chapter#3 Plant World	page#38	Test of the topic 3.2 Photosynthesis .page#38		
		35.	Chapter#3 Plant World	page#39	Test of the topic 3.2 Photosynthesis .page#39		

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
23-May-16	27-May-16	36.	Chapter#3 Plant World	page#36-39	Test of Lesson .page#36-39		
		37.	Chapter#3 Plant World	page#-40	Understanding and solution of Activity no.1 and 2. .page#40		
		38.	Chapter#3 Plant World	page#41	Understanding and solution of Activity no.3 and Question/answers. .page#41		
		39.	Chapter#3 Plant World	page#41-42	Do Practical .Lets to do .page#41-42		
		40.	Chapter#3 Plant World	page#43-44	Do Practical .Lets to do .page#43-44		

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PLANNING WEEK

9 /13 9 /30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION				65 periods
		I	Apr-Sep	13 weeks	1 to 13	
		II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE			
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
30-May-16	03-Jun-16	41.	Chapter#3 Plant World	page#36-39	Test of labeling Of diagram.page#36-39	
		42.	Chapter#3 Plant World	page#40-41	Test of Activity 1 and 2.page#40-41	
		43.	Chapter#3 Plant World	page#41-42	Test of Exercise. Page#41-42	
		44.	Chapter#3 Plant World	page#43-44	Test of Exercise. Page#43-44	
		45.	Chapter#3 Plant World	page#40-44	Test of Whole Exercise. Page#40-44	

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PLANNING WEEK

10/13 10/30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
15-Aug-16	20-Aug-16	46.	Chapter#4	Material around us	page#46	Reading and Explanation of the Topic 4.1 Atoms, Molecules, Mixtures and Compounds. Page#46	
		47.	Chapter#4	Material around us	page#47-48	Reading and Explanation of the Topic 4.1 Atoms, Molecules, Mixtures and Compounds. Page#47-48	
		48.	Chapter#4	Material around us	page#49	Reading and Explanation of the Topic 4.1 Atoms, Molecules, Mixtures and Compounds. Page#49	
		49.	Chapter#4	Material around us	page#50	Reading and Explanation of the Topic 4.1 Atoms, Molecules, Mixtures and Compounds. Page#50	
		50.	Chapter#4	Material around us	page#51	Reading and Explanation of the Topic 4.1 Atoms, Molecules, Mixtures and Compounds. Page#51	

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PLANNING WEEK

11/13 11/30

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
22-Aug-16	26-Aug-16	51.	Chapter#1 Ourselves	page#2-6	Test of topic 1.1 Microscopes and topic 1.2.page#2-6		
		52.	Chapter#1 Ourselves	page#7-12	Test of topic1.2 cellular Organization. .page#7-12		
		53.	Chapter#1 Ourselves	page#13-17	Test of topic 1.3 Human and Organs. .page#13-17		
		54.	Chapter#1 Ourselves	page#18-19	Test of Question/Answers.page#18-19		
		55.	Chapter#1 Ourselves	page#20-22	Test of Activities.page#20-22		

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PLANNING WEEK

12/13 12/30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
29-Aug-16	02-Sep-16	56.	Chapter#2 World around us	page#24-26	Test of topic 2.1 Environment and Interaction. Page#24-26		
		57.	Chapter#2 World around us	page#27-29	Test of topic 2.1 Environment and Interaction and topic 2.2. Page#27-29		
		58.	Chapter#2 World around us	page#30-31	Test of topic 2.2. Page#30-31		
		59.	Chapter#2 World around us	page#32-33	Test of Activities.page#32-33		
		60.	Chapter#2 World around us	page#33-34	Test of Activities.page#33-34		

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PLANNING WEEK

13/13 13/30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
05-Sep-16	09-Sep-16	61.	Chapter#3 Plant World	page#36-37	Test of the Lesson. Page#36-39		
		62.	Chapter#3 Plant World	page#38-39	Test of the Lesson. Page#38-39		
		63.	Chapter#3 Plant World	page#40-44	Test of Activities. Page#40-44		
		64.	Chapter#4 Materials around us	Page#46-48	Test of lesson. Page#46-48		
		65.	Chapter#4 Materials around us	Page#49-51	Test of lesson. Page#49-51		

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PLANNING WEEK

1 /17 14/30

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			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
17-Oct-16	21-Oct-16	66.	Chapter#4 Materials around us Page#52-53			Reading and Explanation of the Topic 4.2 Material Changes. Page#52-53	
		67.	Chapter#4 Materials around us Page#53-54			Reading and Explanation of the Topic 4.3 Solutions and Suspensions. Page#53-54	
		68.	Chapter#4 Materials around us Page#55-56			Reading and Explanation of the Topic 4.3 Solutions and Suspensions. Page#55-56	
		69.	Chapter#4 Materials around us Page#57-58			Understanding and solution of Activity no.1 and 2 and Question/answers. .page#57-58	
		70.	Chapter#4 Materials around us Page#58-59			Understanding and solution of Activity no.3 and lets to Do. .page#58-59	

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PLANNING WEEK

2 /17 15 /30

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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION				65 periods
		I	Apr-Sep	13 weeks	1 to 13	
		II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE			
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS
24-Oct-16	28-Oct-16	71.	Chapter#4 Materials around us Page#57			Test of the Activities. Page#57
		72.	Chapter#4 Materials around us Page#58			Test of the Activities. Page#58
		73.	Chapter#4 Materials around us Page#59-60			Understanding and solution of Activity lets to Do.page#59-60
		74.	Chapter#4 Materials around us Page#61-62			Understanding and solution of Activity lets to Do. page#61-62
		75.	Chapter#4 Materials around us Page#63-64			Understanding and solution of Activity lets to Do. page#63-64

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PLANNING WEEK

3 /17 16/30

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE					
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
31-Oct-16	04-Nov-16	76.	Chapter#5 Physics	page#66-67		Reading and Explanation of the Topic 5.1 Mass and Weight. Page#66-67		
		77.	Chapter#5 Physics	page#67-68		Reading and Explanation of the Topic 5.2 Forces and Motion. Page#67-68		
		78.	Chapter#5 Physics	page#68-69		Reading and Explanation of the Topic 5.3 Forces and Machines. Page#68-69		
		79.	Chapter#5 Physics	page#70-71		Reading and Explanation of the Topic 5.3 Forces and Machines. Page#70-71		
		80.	Chapter#5 Physics	page#72		Reading and Explanation of the Topic 5.4 Energy and its Forms. Page#72		

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PLANNING WEEK

4 /17 17/30

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				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE					
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
07-Nov-16	12-Nov-16	81.	Chapter#5 Physics	page#66-67		Test of the Topic 5.1 Mass and Weight. Page#66-67		
		82.	Chapter#5 Physics	page#67-68		Test of the Topic 5.2 Forces and Motion. Page#67-68		
		83.	Chapter#5 Physics	page#68-69		Test of the Topic 5.3 Forces and Machines. Page#68-69		
		84.	Chapter#5 Physics	page#70-71		Test of the Topic 5.3 Forces and Machines. Page#70-71		
		85.	Chapter#5 Physics	page#72		Test of the Topic 5.4 Energy and its Forms. Page#72		

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PLANNING WEEK

5 /17 18/30

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SUBJECT CODE
5246

SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
14-Nov-16	18-Nov-16	86.	Chapter#5 Physics	page# 73	Reading and Explanation of the Topic 5.4 Energy and its Forms. Page#73		
		87.	Chapter#5 Physics	page#74	Reading and Explanation of the Topic 5.4 Energy and its Forms. Page#74		
		88.	Chapter#5 Physics	page#75	Reading and Explanation of the Topic 5.4 Energy and its Forms. Page#75		
		89.	Chapter#5 Physics	page#76	Reading and Explanation of the Topic 5.4 Energy and its Forms. Page#76		
		90.	Chapter#5 Physics	page#77	Reading and Explanation of the Topic 5.5 Sounds. Page#77		

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PLANNING WEEK

6 /17 19/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
21-Nov-16	25-Nov-16	91.	Chapter#5 Physics	page#73	Test of the Topic 5.4 Energy and its Forms. Page#73		
		92.	Chapter#5 Physics	page#74	Test of the Topic 5.4 Energy and its Forms. Page#74		
		93.	Chapter#5 Physics	page#75	Test of the Topic 5.4 Energy and its Forms. Page#75		
		94.	Chapter#5 Physics	page#76	Test of the Topic 5.4 Energy and its Forms. Page#76		
		95.	Chapter#5 Physics	page#77	Test of the Topic5.5 Sounds. Page#77		

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PLANNING WEEK

7 /17 20/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
28-Nov-16	02-Dec-16	96.	Chapter#5	Physics	page#78	Reading and Explanation of the Topic 5.5 Sounds. Page#78	
		97.	Chapter#5	Physics	page#79	Reading and Explanation of the Topic 5.6Light. Page#79	
		98.	Chapter#5	Physics	page#80	Reading and Explanation of the Topic 5.6 Light. Page#80	
		99.	Chapter#5	Physics	page#81	Reading and Explanation of the Topic 5. Light. Page#81	
		100.	Chapter#5	Physics	page# 82	Reading and Explanation of the Topic 5.6 Light. Page#82	

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PLANNING WEEK

8 /17 21/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
05-Dec-16	09-Dec-16	101.	Chapter#5 Physics	page#78-79	Test of the Topic 5.5 Sounds and light. Page#78-79		
		102.	Chapter#5 Physics	page#80	Test of the Topic 5.6 Light. Page#80		
		103.	Chapter#5 Physics	page#81	Test of the Topic 5.6 Light. Page#81		
		104.	Chapter#5 Physics	page#82	Test of the Topic 5.6 Light. Page#82		
		105.	Chapter#5 Physics	page#83	Reading and Explanation of the Topic 5.6 Light. Page#83		

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PLANNING WEEK

9 /17 22/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
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MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
12-Dec-16	16-Dec-16	106.	Chapter#5 Physics	page#83	Test of the Topic 5.6 Light. Page#83		
		107.	Chapter#5 Physics	page#84-85	Reading and Explanation of the Topic 5.6 Light. Page#84-85		
		108.	Chapter#5 Physics	page#86-88	Reading and Explanation of the Topic 5.6 Light. Page#86-88		
		109.	Chapter#5 Physics	page#89-90	Understanding and Solution of Activities no 1-4.page#89-90		
		110.	Chapter#5 Physics	page#90-91	Understanding and Solution of Activity no 5.page#90-91		

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PLANNING WEEK

10/17 23/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
19-Dec-16	23-Dec-16	111.	Chapter#5 Physics	page#89-91	Test of Activities page#89-91		
		112.	Chapter#5 Physics	page#91-92	Understanding and Solution of Activity no 6.page#91-92		
		113.	Chapter#5 Physics	page#93-94	Understanding and Solution of Activity 6.page#93-94		
		114.	Chapter#5 Physics	page#95	Understanding and Solution of Activity Lets to do .page#95		
		115.	Chapter#5 Physics	page#96	Understanding and Solution of Activity Lets To Do.page#96		

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PLANNING WEEK

11/17 24/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
			II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
02-Jan-17	06-Jan-17	116.	Chapter#5 Physics	page#91-92	Test of Activity 6. page#93-94		
		117.	Chapter#5 Physics	page#93-94	Test of Activity 6. page#93-94		
		118.	Chapter#5 Physics	page#95-96	Revision of Activity Lets to do. page#95-96		
		119.	Chapter#5 Physics	page#97	Understanding and Solution of Activity Lets to do .page#97		
		120.	Chapter#5 Physics	page#98	Understanding and Solution of Activity Lets to do .page#98		

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PLANNING WEEK

12/17 25/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE					
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
09-Jan-17	13-Jan-17	121.	Chapter#6 Earth and Beyond. Page#100			Reading and explanation of the Topic6.1 space and Satellite.page#100		
		122.	Chapter#6 Earth and Beyond. Page#100			Test of the Topic6.1 space and Satellite.page#100		
		123.	Chapter#6 Earth and Beyond. Page#101			Reading and explanation of the Topic6.1 space and Satellite.page#101		
		124.	Chapter#6 Earth and Beyond. Page#101			Reading and explanation of the Topic6.1 space and Satellite.page#101		
		125.	Chapter#6 Earth and Beyond. Page#101			Test of the Topic6.1 space and Satellite.page#101		

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PLANNING WEEK

13/17 26/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION	I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE					
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
16-Jan-17	20-Jan-17	126.	Chapter#6 Earth and Beyond. Page#102			Reading and explanation of the Topic6.1 space and Satellite.page#102		
		127.	Chapter#6 Earth and Beyond. Page#102			Test of the Topic6.1 space and Satellite.page#102		
		128.	Chapter#6 Earth and Beyond. Page#103			Understanding and Solution of Activity 1-2 .page#103		
		129.	Chapter#6 Earth and Beyond. Page#103-104			Understanding and Solution of Activity1-2 .page#103-104		
		130.	Chapter#6 Earth and Beyond. Page#104			Understanding and Solution of Activity Lets to do .page#104		

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PLANNING WEEK

14/17 27/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION				
		I	Apr-Sep	13 weeks	1 to 13	65 periods
		II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE			
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
23-Jan-17	27-Jan-17	131.	Chapter#6 Earth and Beyond. Page#103		Test of the Activity. Page#103	
		132.	Chapter#6 Earth and Beyond. Page#103		Test of the Activity. Page#103	
		133.	Chapter#6 Earth and Beyond. Page#104		Test of the Activity. Page#104	
		134.	Chapter#6 Earth and Beyond. Page#104		Test of the Activity lets to do. Page#104	
		135.	Chapter#6 Earth and Beyond. Page#104		Test of the Activity lets to do. Page#104	

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PLANNING WEEK

15/17 28/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME	TERM INFORMATION				
		I	Apr-Sep	13 weeks	1 to 13	65 periods
		II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE			
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS
30-Jan-17	03-Feb-17	136.	Chapter#4	Material Around Us	page#46-50	Test of the Lesson. Page#46-50
		137.	Chapter#4	Material Around Us	page#51-56	Test of the Lesson. Page#51-56
		138.	Chapter#4	Material Around Us	page#57-59	Test of the Exercise. Page#57-59
		139.	Chapter#4	Material Around Us	page#60-64	Test of the Exercise. Page#60-64
		140.	Chapter#5	Physics	page#66-69	Test of the Lesson. Page#60-69

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PLANNING WEEK

16/17 29/30

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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
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MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
06-Feb-17	10-Feb-17	141.	Chapter#5	Physics	page#70-76	Test of the Lesson. Page#70-76	
		142.	Chapter#5	Physics	page#77-82	Test of the Lesson. Page#77-82	
		143.	Chapter#5	Physics	page#83-88	Test of the Lesson. Page#83-88	
		144.	Chapter#5	Physics	page#89-90	Test of the Activities. Page#89-90	
		145.	Chapter#5	Physics	page#90-91	Test of the Activities. Page#90-91	

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PLANNING WEEK

17/17 30/30

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SUBJECT CODE
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SUBJECT PERIODS	CLASS & TIME		TERM INFORMATION				
			I	Apr-Sep	13 weeks	1 to 13	65 periods
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MONTH	WEEK	PN	INSERT UNIT OR CHAPTER NUMBER & TITLE				
SELECT MONTH	SELECT WEEK	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
13-Feb-17	17-Feb-17	146.	Chapter#5 Physics	page#91-94	Test of the Activities. Page#91-94		
		147.	Chapter#5 Physics	page#95-98	Test of the Activities. Page#95-98		
		148.	Chapter#6 Earth and Beyond	Page#100-102	Test of the Lesson. Page#100-102		
		149.	Chapter#6 Earth and Beyond	Page#103	Test of the Activities. Page#103		
		150.	Chapter#6 Earth and Beyond	Page#104	Test of the Activities. Page#104		

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