Science | 5245

Syllabus outline for grade – V

ACD[2.4E][DR]

SYLLABUS INFORMATION

Textbook SCIENCE BOOK 5

Author Air Foundation Academia

Publisher Air Foundation Press

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Developed by AFSS Team

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outsource 🗌

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AIR FOUNDATION SCHOOL SYSTEM ® SMS: Subject Outline – Science 5

Syllabus Breakup for Grade V | ACD[2.4E][DR]-5245

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| school | network |

| | | APRIL | Teaching Week 1 | Teaching Week 2 | Teaching Week 2 | Teaching Week 4 |
|--------|----------|----------------------------|--|---------------------------|---------------------------|---------------------------|
| | | | | | | |
| | s] | 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 |
| | po | 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 | Ω | | Holidays | Holidays | Holidays | Holidays |
| ST. | 5 [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 | teaching periods 13-13 (13/30) 5 periods | | 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 | eri | 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 |
| | 5 [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 |
| | | A A A D C L L | Week 45 | Week 46 | Week 47 | Week 48 |
| | | MARCH | Week 45 | WEEK 40 | WCCK 47 | WEEK 40 |



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SMS: Subject Outline – Science 5

Syllabus Breakup for Grade V | ACD[2.4E][DR]-5245

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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 | Unit # 1: Ourselves | Unit #2: World Around Us | Unit #2: World Around Us Food |
| | Human's | Human's | Ecosystem (Pg 11-15) | Chain & Food Web |
| | Activities (Pg 2-6) | Activities | Activity No. 1 (Pg 17-18) | Activities |
| | | Test (Pg 5-9) | | Assessment (Pg 15-19) |
| MAY | W5 [5/13 5/30] | W6 [6/13 6/30] | W7 [7/13 7/30] | W8 [8/13 8/30] |
| | Unit #2: World Around Us | Unit #3: Animal World | Unit #3: Animal World | Unit #3: Animal World |
| | Practical: Let's do it | Inheritance | Activities | Assesment |
| | Assessment (Pg 17-21) | Activity No. 1 (Pg 23-27) | Test (Pg 23-30) | Practical: Let's do it Pg 28-31) |
| JUNE | W9 | W10 | W11 | W12 |
| | Holidays | Holidays | Holidays | Holidays |
| JULY | W13 | W14 | W15 | W16 |
| | Holidays | Holidays | Holidays | Holidays |
| AUGUST | W17 [9/13 9/30] | W18 [10/13 10/30] | W19 [11/13 11/30] | W20 [12/13 12/30] |
| | Unit #4: Plant World | Unit #4: Plant World | Unit #4: Plant World | Unit # 4: Plant World |
| | Plant Life Cycle | Germination of seed | Pollination | Assessment |
| | Plants, Seed structure & | Activity No. 1 (Pg 40-46) | Test (Pg 40-46) | Practicals (Pg 47-49) |
| | germination | | | |
| | Activity No. 1 (Pg 23-46) | | | |
| SEPTEMBER | W21 [13/13 13/30] | W22 | W23 | W24 |
| | Revision & grand Test Week of | Revision Work | Examinations | Examinations |
| | Unit # 4: Plant World (Pg 45-48) | | | |
| | Unit # 3: Animal World (Pg 23- | | | |
| | 31) | | | |



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Syllabus Breakup for Grade V | ACD[2.4E][DR]-5245

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| Unit #2; World around us (Pg | | |
|------------------------------|--|--|
| 12-21) | | |
| Unit # 1: Ourselves (Pg 2-9) | | |
| | | |



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Syllabus Breakup for Grade V | ACD[2.4E][DR]-5245



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 | Unit # 5: Material around us | Uni # 5: Material around us | Unit # 5: Material Around us |
| | State of matter (Pg 51-55) | Water Cycle | Assessment of Activities | Revision + Test |
| | Activity No. 1 (Pg 64) | Evaporation & Condensation | Word Cloud & Flow Chart (Pg | Practicals (Pg 61-66) |
| | | Activity (Pg 56-62) | 59-62) | |
| NOVEMBER | W29 [5/17 18/30] | W30 [6/17 19/30] | W31 [7/17 20/30] | W32 [8/17 21/30] |
| | Unit#6: Forces, Sound, Heat & | Unit#6: Forces, Sound, Heat & | Unit#6: Forces, Sound, Heat & | Unit#6: Forces, Sound, Heat & |
| | Electricity | Electricity | Electricity | Electricity |
| | Forces & Machines (Pg 68-75) | Light Shadow & Intensity(Pg 76- | Properties & behavior of light | Effects of tention, length & |
| | Activity No. 1 (Pg 94) | 80) | (Pg 80-84) | thickness of sound (Pg 85-88) |
| | | Activity No. 1 (Pg 95) | Assessment & Activity No. 1 (Pg | Activity No. 1 (Pg 95) |
| | | | 94-96) | |
| DECEMBER | W33 [9/17 22/30] | W34 [10/17 23/30] | W35 | W36 |
| | Unit#6: Forces, Sound, Heat & | Unit # 6: Forces, Sound, Heat & | Holidays | Holidays |
| | Electricity | Electricity | | |
| | Field lines b/w magnets through | Activities | | |
| | diagrams | Test (Pg 91-98) | | |
| | Diagrams (Pg 86-96) | | | |
| JANUARY | W37 [11/17 24/30] | W38 [12/17 25/30] | W39 [13/17 26/30] | W40 [14/17 27/30] |
| | Unit # 6: Forces, Sound, Heat & | Unit # 7: Earth & Beyond | Unit # 7: Earth & Beyond | Unit # 7: Earth & Beyond |
| | Electricity | Planets & Solar System (Pg 103- | Weather & Seasons | Activities |
| | Test | 109) | Activity No. 2 (Pg 110-116) | Test + Practicals (Pg 115-120) |
| | Practicals (Pg 91-98) | Activity No. 2 (Pg 114) | | |
| FEBRUARY | W41 [15/17 28/30] | W42 [16/17 29/30] | W43 [17/17 30/30] | W44 |
| | Unit # 7: Earth & Beyond | Unit # 6: Forces, Sound, Heat & | Unit # 5:Material around us | Revision Work |

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| | Assessment (Pg 105-119) | Re-Inforcement Test (Pg 68-98) Re-Inforcement Test (Pg 51-66) | | |
|-------|-------------------------|--|--------------|----------|
| 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 11111 |
| 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 111111 | |
| Computers I to VIII | 3 | 90 | | |
| Islamiyat I to VIII | 3 | 90 | | |
| Sindhi + Art & Activity I to VIII | 2+1 | 60+30 | | |



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

| SUBJECT CODE |
|--------------|
| E2.4E |

| T /12 | L /3U | | | | | | | |
|---------------|----------------|------------|---|-----------|-------------|----------------------------------|--|---|
| THIS IS OUR I | NEW TEACHING V | VEEK. PLAI | N IT CAREFULLY. FILL OUT | THE FIELD | S TO IMPLEN | MENT IT EFFEC | TIVELY. | 5245 |
| Science | Class-V 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 1: OURSELVES | | | | | |
| April | Week 1 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR AC | TIVITY CONTENTS |
| 30-Mar-15 | 03-Apr-15 | 1. | 1.1: Humans | | | | Ourselves, Introduc | ation of Unit No. 1 ction, 1.1: Humans o |
| | | 2. | 1.1: Humans Word Cloud Flow Chart | | Pag | ge No. 4 ge No. 4 ge No. 4 | Humans on page N the meanings of W | nation of Unit 1:1.1 No. 4, Explain & writ ord Cloud on page No he Flow chart on not |
| | | 3. | Word Cloud Flow Chart | | _ | ge No. 4 ge No. 4 | Test of Word cloud chart on page No. 4 | on page No. 4 & Flo |
| | | 4. | Activity No. 1 | | Pag | e No. 5-6 | Write & Explain Ao No. 1-4 on page No | ctivity No. 1 Questio . 5-6. |
| | | 5. | Activity No. 2 Activity No. 3 | | _ | e No. 6 e No. 7 | Solve & Explain the No. 6 & Activity No. | Activity No. 2 on pag . 3 on page No. 7 |



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-V 40 mir |) | TERM INFORMATION | 1 | Apr-Sep | 13 weeks | 1 to 13 | 65 periods |
|-------------------------|------------------|-------|------------------------|---------|----------|----------|------------------------|-----------------------|
| 5 periods p/w 150 p/a | | | <u> </u> | Oct-Mar | 17 weeks | 14 to 30 | 85 periods | |
| MONTH | WEEK | PN | UNIT 1: OURSELVES | | | | | · |
| April | Week 2 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 06-Apr-15 | 10-Apr-15 | 6. | Activity No. 1 | | Page N | lo. 5-6 | Test of Activity No. 3 | 1 & 2 on Page No. 5-6 |
| | | | Activity No. 2 | | Page N | lo. 6 | | |
| | | 7. | Let's do it (A) | | Page N | lo. 8 | Do practical work f | rom Let's do it(A) on |
| | | | | | | | page No. 8 | |
| | | 8. | Let's do it (B) | | Page N | lo. 8-9 | Do practical work f | rom Let's do it(B) on |
| | | | | | | | page No. 8-9 | |
| | | 9. | Activity No. 1 | | Page N | lo. 5-6 | Test of Activity No. | 1,2 & 3 on Page No. |
| | | | Activity No. 2 | | Page N | lo. 6 | 5-7 | |
| | | | Activity No. 3 | | Page N | lo. 7 | | |
| | | 10. | Let's do it (A & B) | | Page N | No. 8-9 | Revision of practical | I work from Let's do |
| | | | | | | | it(A & B) on page No | o. 8-9 |



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PLANNING WEEK

3 /13 3 /30

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

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| THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. | | | | | | | | |
|--|-----------|-------|--------------------------------|---------|-----------|----------------|---|---|
| Science Class-V 40 min | | | 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 2 : WORLD AROUND US | | | | | |
| April | Week 3 | [150] | TOPIC CONTENT & PAGE NUM | IBER | | | WORKBOOK OR AC | CTIVITY CONTENTS |
| 13-Apr-15 | 17-Apr-15 | 11. | 2.1: Ecosystem | | | Page No. 11 | | ation of Unit 2: World uction, 2.1: Ecosystem |
| | | 12. | 2.1: Ecosystem | | | Page No. 12-13 | Reading & Explar Ecosystem on Page | nation of Unit 2: 2.1: e No. 12-13 |
| | | 13. | Activity No. 1 Page No. 1 | | | Page No. 17 | Explain & write A No. 1 & 2 on page | ctivity No. 1 Question no. 17 |
| | | 14. | 2.2: Predator-prey relationshi | p in an | ecosystem | Page No. 13-15 | | nation of unit 2: 2.2: relationship in an e no. 13-15 |
| | | 15. | Activity No. 1 | | | Page No. 18 | Explain & write A No. 3,4 & 5 on Pag | ctivity No. 1 Question e No. 18 |



4 /13 4 /30
THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| C-: | Class V I 40 min | | TERM INCORNANTION | | A C | 12 | 1 += 12 | CE |
|------------------|------------------|-------|-------------------------|----------|-------------|--------------------------------------|------------------------|----------------------|
| Science | Class-V 40 min | | TERM INFORMATION | <u> </u> | 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 2 : WORLD AROUND U | IS | | | | |
| April Week 4 [15 | | [150] | TOPIC CONTENT & PAGE NU | | | WORKBOOK OR ACTIVITY CONTENTS | | |
| 20-Apr-15 | 24-Apr-15 | 16. | Activity No 1 | Page | e No. 17-18 | Assessment of Activity No. 1 Questic | | |
| | | 17. | Food Chain | | Page | No. 15 | Reading & Explanati | on of Food Chain or |
| | | | Food Web | | Page | No. 16 | Page No. 15 & Food | Web on page No. 16 |
| | | | | | | | with the help of diag | ram. |
| | | 18. | Food Chain | | Page | No. 15-16 | Test of diagram's of | Food Chain on page |
| | | | | | | | No. 15-16 | |
| | | 19. | Word Cloud | | Page | No. 16 | Explain & write mea | nings of Word Cloud |
| | | | Flow Chart | | Page | No. 17 | on Page No. 16 & | Explain & draw the |
| | | | | | | | flow chart on note b | ook on page no. 17 |
| | | 20. | Activity No. 2 | | Page | No. 18-19 | Solution of Activity N | lo. 2 & 3 on page No |
| | | | Activity No. 3 | | Page | No. 19 | 18-19 | |



5 /13 5 /30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| Science | Class-V 40 min | | 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 2 : WORLD AROUND US | | | | | · |
| May | Week 1 | [150] | TOPIC CONTENT & PAGE NUM | /IBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 27-Apr-15 | 01-May-15 | 21. | Word Cloud | Page No. 16 | | Test of Word Cloud with meanings o | | |
| | | | Activity No. 2 | | Page | No. 18-19 | Page No. 16, & Assessment of Activity | |
| | | | Activity No. 3 | | Page | No. 19 | No. 2 & 3 on page N | o. 18-19 |
| | | 22. | Let's do it(A & B) | | Page | No. 20-21 | Practical work from | let's do it (A & B) on |
| | | | | | | | page No. 20-21 | |
| | | 23. | Flow Chart | | Page | No. 17 | Test of Flow Chart o | n page No. 17 |
| | | 24. | Activity No. 1 | | Page | No. 17-18 | Test f Activity No. | 1,2 & 3 on page No. |
| | | | Activity No. 2 | | Page | No. 18-19 | 17-19 | |
| | | | Activity No. 3 | | Page | No. 19 | | |
| | | 25. | Let's do it(A & B) | | Page | No. 20-21 | Test of Practical wo | ork from let's do it (A |
| | | | | | | | & B) on page No. 20 | -21 |



DI ANNING MEEK

| PLANNING W | EEK | | | | | | | |
|---------------|-----------------|-----------|-----------------------------|-----------|-------------|----------------|-----------------------|-----------------------|
| 6 /13 6 | /30 | | | | | | | SUBJECT CODE |
| THIS IS OUR N | IEW TEACHING W | EEK. PLAN | IT CAREFULLY. FILL OUT TH | HE FIELD | S TO IMPLE | MENT IT EFFECT | TIVELY. | 5245 |
| Science | Class-V 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 3: ANIMAL WORLD | | | | | |
| May | Week 2 | [150] | TOPIC CONTENT & PAGE NU | MBER | | | WORKBOOK OR ACTI | VITY CONTENTS |
| 04-May-15 | 08-May-15 | 26. | 3.1: Inheritance | | Р | age No. 23 | Reading & Explanation | on of Unit No. 3: |
| | | | 3.2: Microorganisms | | Р | age No. 24-25 | Animal World, Introd | luction, 3.1: |
| | | | | | | | Inheritance & 3.2: M | icroorganisms on |
| | | | | | | | page No. 23-25 with | diagrams. |
| | | 27. | General Life Cycle of Mamm | als | Р | age No. 23 | Draw & label the dia | gram of Generalized |
| | | | 3.2: Microorganisms | | Р | age No. 24-25 | | als & Microorganisms |
| | | | _ | | | | on page No. 23-25 | |
| | | 28. | Advantages/Disadvantages of | of Microc | organisms F | Page No. 25-26 | Reading & Explanation | |
| | | | | | | | Advantages/Disadva | • |
| | | | | | | | Microorganisms on p | |
| | | 29. | Activity No. 1 | | P | age No.28-29 | | the Activity No. 1 |
| | | | | | | | Question No. 1,2 & 3 | |
| | | 30. | Ways to prevent infections | | | Page No. 27 | | on of Unit 3: Ways to |
| | | | Word Cloud | | Р | age No. 27 | 1 | on page No. 27 & |
| | | | | | | | page No. 27 | rize word cloud on |



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

SUBJECT CODE

| THIS IS OUR N | NEW TEACHING W | VEEK. PLAI | N IT CAREFULLY. FILL OUT 1 | THE FIELD | OS TO IMPLE | MENT IT EFFEC | TIVELY. | 5245 |
|---------------|----------------|------------|--|-----------|-------------|---------------|---------------------------------------|------------------------|
| Science | Class-V 40 m | in | TERM INFORMATION | I | 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 3: ANIMAL WORLD | | | | | |
| May | Week 3 | [150] | TOPIC CONTENT & PAGE NUMBER WORKBOOK OR AC | | | | TIVITY CONTENTS | |
| 11-May-15 | 15-May-15 | 31. | Activity No. 1 | | P | age No.28-29 | Test of Activity No. | 1 Question No. 1,2 & |
| | | | Word Cloud | | Page No. 27 | | 3 on Page No. 28-29 & meanings of Wor | |
| | | | | | | | Cloud on Page No. 2 | .7 |
| | | 32. | Flow Chart | | F | age No. 28 | Explain & draw the | flow chart of Animal |
| | | | | | | | World on page No. 2 | 28 |
| | | 33. | Activity No. 1 | | P | age No. 29 | Do Activity No. 1 Qu | estion No. 4,5 & 6 on |
| | | | | | | | page No. 29 | |
| | | 34. | Activity No. 1 | | P | age No. 30 | Do Activity No. 1 Qu | uestion No. 7 on page |
| | | | Activity No. 2 | | P | age No. 30 | No. 30 & Activity No. | o. 2 on page No. 30 |
| | | 35. | General Life Cycle of Mamr | mals | Pa | ige No. 23 | Test of diagram of (| Generalized Life Cycle |
| | | | 3.2: Microorganisms | | Pa | age No. 24-25 | of Mammals & Mic | roorganisms on page |
| | | | | | | | No. 23-25 | |



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

5245

| Science | Class-V 40 min | | TERM INFORMATION | ı | 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 | UNIT 3: ANIMAL WORLD | | | | | |
| May | Week 4 | [150] | TOPIC CONTENT & PAGE NUM | 1BER | | | WORKBOOK OR ACT | TIVITY CONTENTS |
| 18-May-15 | 22-May-15 | 36. | Activity No. 1 | Activity No. 1 | | ge No. 28-30 | Assessment of Activity No. 1 Questic No. 1-7 on page No. 28-30 | |
| | | 37. | Word Cloud | | Pag | e No. 27 | Test of Word Clou | d on page No. 27 & |
| | | | Flow Chart | | Pag | e No. 28 | Flow Chart of anim | al world on page No |
| | | 38. | Let's do it(A & B) | | Pag | e No. 31 | Do Practical work f on page No. 31 | rom let's do it(A & B) |
| | | 39. | Let's do it(A & B) | | Pag | e No. 31 | Test of Practical wo | ork from let's do it(B |
| | | 40. | Activity No. 2 | | Pag | ge No. 30 | Test of Activity No. | 2 on page No. 30 |



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PLANNING WEEK

9 /13 9 /30
THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| J /13 J | / /30 | | | | | | | |
|---------------|----------------|------------|-------------------------------|-----------|--------------|---------------|--|---|
| THIS IS OUR N | NEW TEACHING W | VEEK. PLAI | N IT CAREFULLY. FILL OUT T | HE FIELD | OS TO IMPLEM | IENT IT EFFEC | TIVELY. | 5245 |
| Science | Class-V 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 | | | | | |
| June | Week 1 | [150] | TOPIC CONTENT & PAGE NU | JMBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 25-May-15 | 29-May-15 | 41. | 4.1: Plant Life Cycle | | Page | e No. 33 | Reading & Explana World, Introduction Draw & explain the generalized life cycle No. 33 | , 4.1: Plant Life Cycle ne label diagram o |
| | | 42. | 4.2: Plants, Seeds, Structure | e & germi | ination Page | No. 33-35 | Reading & Explana Plant, seeds, structu page No. 33-35. Dra diagram of flower & 35 | re & germination o w & explain the lab |
| | | 43. | Monocot/Dicot/Structure of | f seed | Pago | e No. 36-37 | Reading & Explan Dicot/ Structure of 3 37. Draw & explain structure of seed on | Seed on page No. 30 the label diagram |
| | | 44. | By external factors | | Pag | e No. 38-39 | Reading & Explana factors on page I explain the label external factors on p | No. 38-39. Draw the flow chart of |
| | | 45. | Activity No. 1 | | Page | e No. 46 | Explain & write Act | - |



10/13 10/30
THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.

5245

| Science | Class-V 40 m | nin | TERM INFORMATION | 1 | Apr-Sep | 13 weeks | 1 to 13 | 65 periods | |
|---------------|----------------|----------|----------------------------|-------------------------------------|--|-----------|--|-------------------------------------|--|
| 5 periods p/w | • | | | il. | Oct-Mar | 17 weeks | 14 to 30 | 85 periods | |
| MONTH | WEEK | PN | UNIT 4: PLANT WORLD | | | | | · | |
| August | Week 1 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR ACT | IVITY CONTENTS | |
| 03-Aug-15 | 07-Aug-15 | 46. | Activity No. 1 | | Test of Activity No. 1 Question No. 1 & 3 on page No. 46 | | | | |
| | | 47. | Germination | | Page | e No. 40 | Reading & Explanation of Germination or page No. 40. Draw & explain the label the diagram of germination of seed on page No. 40 | | |
| | | 48. Life | Life Cycle of a Bean Plant | e Cycle of a Bean Plant Page No. 41 | | | Reading & Explanation of Life cycle bean plant on page No. 40. Drawexplain the label diagram of stage bean plant on page No. 401 | | |
| | | 49. | Activity No. 1 | | Page | No. 46 | Write & Explain Ac | tivity No. 1 Question o. 46 | |
| | | 50. | Conditions for germination | | Page | No. 42-43 | Reading & Explanat germination on page | ion of Conditions for No. 42-43. | |



11/13 11/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

| THIS IS OUR | NEW TEACHING \ | NEEK. PLAI | N IT CAREFULLY. FILL OUT | THE FIELD | OS TO IMPLEN | IENT IT EFFEC | TIVELY. | 5245 |
|---------------|------------------------|------------|---------------------------|-------------|--------------|---------------------------------------|---------------------------------|------------------------|
| Science | Class-V 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 4: PLANT WORLD | | | | | |
| August | Week 2 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR ACT | FIVITY CONTENTS |
| 10-Aug-15 | 0-Aug-15 14-Aug-15 51. | | Activity No. 1 | Page I | No. 46 | Test of Activity No. | 1 Question No. 3 & 4 | |
| | | | Diagram of germination of | seed | Page no. 40 | | on page No. 46 & draw/ label th | |
| | | | | | | | diagram of germina | ation of seed on page |
| | | | | | | | no. 40 | |
| | | 52. | Pollination | | Page N | lo. 43-44 | Reading & Explana | tion of pollination or |
| | | | | | | | page No. 43-44 | |
| | | 53. | Activity No. 1 | Page No. 47 | | Write & Explain Activity No. 1 Questi | | |
| | | | | | | | No. 5,6 & 7 on page | No. 47 |
| | | 54. | Word Cloud | | Page N | lo. 45 | Explain & write th | e meanings of Word |
| | | | | | | | Cloud on page No. 4 | 45 |
| | | 55. | Flow Chart | | Page N | lo. 45 | Draw & explain th | ne flow hart of plan |
| | | | | | _ | | world on page no. 4 | I5 |



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

| SUBJECT CODE |
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| 5245 |

| | NEW TEACHING WEI | | | | | | | 5245 |
|---------------|------------------|-------|-------------------------|-------|---------|-------------|----------------------|------------------------|
| Science | Class-V 40 min | | TERM INFORMATION | | 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 4: PLANT WORLD | | | | | |
| August | Week 3 | [150] | TOPIC CONTENT & PAGE NU | JMBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 17-Aug-15 | 21-Aug-15 | 56. | Activity No. 1 | | | Page No. 47 | Test of Activity No. | 1 Question No. 5,6 8 |
| | | | | | | | 7 on Page No. 47 | |
| | | 57. | Activity No. 1 | | | Page No. 47 | Explain & write Act | tivity No. 1 Question |
| | | | Activity No. 2 | | | Page No. 48 | No. 7 & 8 on page N | o. 47 & Activity No. 2 |
| | | | | | | | on page No. 48 | |
| | | 58. | Activity No. 3 | | | Page No.48 | Solve Activity No. 3 | 3 on page No. 48 8 |
| | | | Let's do it (A) | | | Page No. 49 | Practical Work from | m Let's do it(A) or |
| | | | | | | | page No. 49 | |
| | | 59. | Let's do it (B) | | | Page No. 49 | Practical Work from | Let's do it(B) on page |
| | | | | | | | No. 49 | |
| | | 60. | Activity No. 1 | | | Page No. 47 | Test of Activity No. | 1 Question No. 7 & 8 |
| | | | Activity No. 2 | | | Page No. 48 | on page no. 47 & A | Activity No. 2 & 3 or |
| | | | Activity No. 3 | | | Page No. 48 | page No. 48 | |



13/13 13/30

SUBJECT CODE

| Science | Class-V 40 min | | TERM INFORMATION I | Apr- | Sep | 13 weeks | 1 to 13 | 65 periods | |
|---------------|------------------|-------|-----------------------------------|-------|-----------------------|----------------|-------------------------|--------------------------|--|
| 5 periods p/w | 150 p/a | | II | Oct-l | Mar | 17 weeks | 14 to 30 | 85 periods | |
| MONTH | WEEK | PN | UNIT 4: PLANT WORLD | | | | | | |
| August | Week 4 | [150] | TOPIC CONTENT & PAGE NUMBER | | | | WORKBOOK OR ACTI | VITY CONTENTS | |
| 24-Aug-15 | 28-Aug-15 | 61. | Activity No. 1 | | F | Page No. 47 | Test of Activity No. | 1,2 & 3 on Page No. | |
| | | | Activity No. 2 | | Page No. 48 47-48 thr | | 47-48 through wor | ough work sheets. & Word | |
| | | | Activity No. 3 | | F | Page No. 48 | Cloud on page No. 45 | 5 | |
| | | | Word Cloud | | P | Page No. 45 | | | |
| | | 62. | Generalized Life Cycle of a Plant | | Р | age No. 33 | Test of label diagram | s of Generalized Life | |
| | | | Parts of flower | | P | age No. 35 | Cycle of a Plant on Pa | age No. 33, Parts of | |
| | | | Monocot/Dicot seed | | Р | age No. 36 | flower on Page No. 3 | 35, Monocot/ | |
| | | | Germination of Seed | | Р | age No. 40 | Dicot seed on Page N | lo. 36, Germination | |
| | | | Stages of bean plant | | P | age No. 41 | of Seed on Page No. | 40 & Stages of bean | |
| | | | Flow Chart | | P | age No 45 | plant on Page No. 41 | . Test of Flow Chart | |
| | | | | | | | on Page No 45 | | |
| | | 63. | Unit 3: Animal World | | Pa | age No. 23-31 | Grand test of Uni | t 3: Animal World | |
| | | | | | | | including all activit | ies & diagrams on | |
| | | | | | | | page No. 23-31 | | |
| | | 64. | Unit 2: World around Us | | F | Page No. 12-21 | Grand test of Unit | 2: World Around us | |
| | | | | | | | including all activit | ies & diagrams on | |
| | | | | | | | page No. 12-21 | | |
| | | 65. | Unit 1: Ourselves | | F | Page No. 2-9 | Grand test of Unit 1 | : Ourselves including | |
| | | | | | | | all activities & diagra | ms on page No. 2-9 | |



1 /17 14/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE 5245

| THIS IS OUR I | NEW TEACHING W | /EEK. PLAI | N IT CAREFULLY. FILL OUT TH | IE FIELD | S TO IMPLEM | 1ENT IT EFFEC | TIVELY. | 5245 |
|---------------|-----------------|------------|--------------------------------|----------|-------------|---------------|---|--|
| Science | Class-V 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 5: MATERIALS AROUND | US | | | | |
| September | Week 1 | [150] | TOPIC CONTENT & PAGE NUM | MBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 31-Aug-15 | 04-Sep-15 | 66. | 5.1: State of matter | | Pag | ge No. 51-52 | | nation of Unit 5: is, Introduction, 5.1: age No. 51-52 |
| | | 67. | Plasma State | | Pag | ge No. 52-54 | Reading & Explana on page No. 52-54 | tion of Plasma State |
| | | 68. | Activity No. 1 | | Pag | ge No. 60-61 | Write & Explain Ac No. 1,2 & 3 on page | tivity No. 1 Question no. 60-61. |
| | | 69. | 5.2: Materials & changes in it | ts state | Pag | e No. 54-55 | | ion of 5.2: Materials e on page No. 54-55 |
| | | 70. | Activity No. 1 | | Pag | e No. 61 | Write & Explain Ac | tivity No. 1 Question L. |



2 /17 15/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| THIS IS OUR | NEW TEACHING W | VEEK. PLAI | N IT CAREFULLY. FILL OUT 1 | THE FIELD | S TO IMPLEM | MENT IT EFFEC | TIVELY. | 5245 | |
|---------------|--------------------|------------|-----------------------------|--|-------------|--|---|--|--|
| Science | Class-V 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 | WEEK | PN | UNIT 5: MATERIALS AROUND US | | | | | | |
| October | Week 1 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR AC | TIVITY CONTENTS | |
| 05-Oct-15 | 09-Oct-15 | 71. | Activity No. 1 | | Pag | e No. 60-61 | Test of Activity No & 4 on Page No. 60 | . 1 Question No. 1,2,3 -61 | |
| | | 72. | Water Cycle | | Pag | e No. 56-57 | · · | tion of Water Cycle on & draw / explain the ycle. | |
| | 73. 5.3: Evaporati | | 5.3: Evaporation & Conden | Evaporation & Condensation Page No. 57-5 | | | Reading & Explanation of 5 Evaporation & Condensation on page I 57-59 & the stages of condensation. | | |
| | - | 74. | | Activity No. 1 | | Page No. 61 | | Write & Explain Activity No. 1 Questic No. 5 & 6 on page No. 61 | |
| @ AESS | | 75. | Activity No. 1 | .1 Page N | | Page No. 61-62 Write & Explain Act No. 7 & 8 on page No | | ctivity No. 1 Question No. 61-62 | |



3 /17 16/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREFULLY FULL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| THIS IS OUR NE | THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. | | | | | | | | | |
|----------------|--|-------|--------------------------|---|---------|----------|---|----------------------------------|--|--|
| Science | Class-V 40 min | | TERM INFORMATION | I | 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 5: MATERIALS AROUND | US | | | | | | |
| October | Week 2 | [150] | TOPIC CONTENT & PAGE NUM | OPIC CONTENT & PAGE NUMBER WORKBOOK OR | | | | VITY CONTENTS | | |
| 12-Oct-15 | 16-Oct-15 | 76. | Activity No. 1 | Page No. 60-61 Test of Activity No & 8 on page No. 61 | | | | 1 Question No. 5,6,7 52 | | |
| | | 77. | Word Cloud | | Page | e No. 59 | Explain/write & mer of word cloud on page | morize the meanings ge No. 59 | | |
| | | 78. | Flow Chart | | Page | e No. 60 | Draw & explain to materials around us | the Flow Chart of on page No. 60 | | |
| | | 79. | Word Cloud | | Page | No. 59 | Test of Word Cloud | on page No. 59 & | | |
| | | | Flow Chart | | Pag | e No. 60 | Flow Chart on page N | lo. 60 | | |
| © AFCC | | 80. | Activity No. 1 | | Page | e No. 62 | Explain & write to Question No. 9 & 10 | he Activity No. 1 on page No. 62 | | |



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

SUBJECT CODE

| Science | Class-V 40 mi | in | TERM INFORMATION | 1 | 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 5: MATERIALS AROUN | D US | | | | · | |
| October | Week 3 | [150] | TOPIC CONTENT & PAGE NUMBER WORKE | | | | | DRKBOOK OR ACTIVITY CONTENTS | |
| 19-Oct-15 | 19-Oct-15 23-Oct-15 81. | | Activity No. 1 | | Pag | Assessment of Activ | ity No. 1 on Page No. | | |
| | | 82. | Activity No. 2 | | Pag | e No. 63 | Solve Activity No. | 2 on page No. 63 & | |
| | | | Activity No. 3 | | Pag | e No. 64 | Activity No. 3 on page | ge no. 64 | |
| | | 83. | Let's do it (A) | | Pag | e No. 65 | Do Practical work f | om Let's do it (A) on | |
| | | 84. | Let's do it (B) | | Page | e No. 65 | Do Practical work f | rom Let's do it (B) on | |
| | | | Activity No. 2 | | Pag | e No. 63 | Page No. 65 & Test | of Activity No. 2 & 3 | |
| | | | Activity No. 3 | | Pag | e No. 64 | on Page No. 63-64 | | |
| | | 85. | Let's do it (C) | | Page | e No. 66 | Do Practical work fr | om Let's do it (C) on | |
| | | | | | | | Page No. 66 | | |



SUBJECT CODE 5 /17 19 /20

| 5 /17 1 8 | /30 | | | | | | | 30BJECT CODE |
|-------------------|------------------|----------|------------------------------|-----------|-------------|---------------|--|---|
| THIS IS OUR NE | W TEACHING WE | EK. PLAI | N IT CAREFULLY. FILL OUT T | HE FIELD | S TO IMPLEM | TENT IT EFFEC | TIVELY. | 5245 |
| Science | Class-V 40 min | | TERM INFORMATION | I | Apr-Sep | 13 weeks | 1 to 13 | 65 periods |
| 5 periods p/w 3 | 150 p/a | | | II | Oct-Mar | 17 weeks | 14 to 30 | 85 periods |
| MONTH | WEEK | PN | UNIT 6: FORCES, SOUNDS, F | HEAT & EL | ECTRICITY | | | |
| October | Week 4 | [150] | TOPIC CONTENT & PAGE NU | JMBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 26-Oct-15 | 30-Oct-15 | 86. | 6.1: Forces & Machines | | | ge No. 68-69 | Sounds, Heat & Ele 6.1: Forces & Mach 69 | ion of Unit 6: Forces, ctricity, Introduction, ines on page No. 68- |
| | | 87. | Friction can be reduced thro | ough | Pa | ge No. 69-71 | Reading & Explanat reduced through on | ion of Friction can be page No. 69-71 |
| | | 88. | Forces, Sounds, Heat & elec | ctricity | Pag | ge No. 71-73 | | on of Forces, Sounds, through diagrams on |
| | | 89. | Forces, Sounds, Heat & elec | ctricity | Pag | ge No. 74-75 | Reading & Explanati Heat & Electricity or | on of Forces, Sounds, page No. 74-75 |
| | | 90. | Activity No. 3 | | Pag | ge No. 94 | Explain & write Act No. 1,2 & 3 on Page | civity No 3 Question No. 94 |



SUBJECT CODE

PLANNING WEEK

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

| - / | 700 | | | | | | | |
|-------------------|------------------|----------|---------------------------------|------------------|------------------|---------------|------------------------|----------------------|
| THIS IS OUR NE | W TEACHING WE | EK. PLAN | IT CAREFULLY. FILL OUT THE | FIELD | OS TO IMPLEM | IENT IT EFFEC | TIVELY. | 5245 |
| Science | Class-V 40 min | | 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 6: FORCES, SOUNDS, HEA | AT & EL | ECTRICITY | | | |
| November | Week 1 | [150] | TOPIC CONTENT & PAGE NUM | WORKBOOK OR ACTI | VITY CONTENTS | | | |
| 02-Nov-15 | 06-Nov-15 | 91. | Activity No. 3 | | Page | e No. 94 | Test of Activity No. 3 | 3 Question No. 1,2 & |
| | | | | | 3 on page No. 94 | | | |
| | | 92. | 6.2 : Light, Shadow & Intensity | / | Page | e No. 76-77 | Reading 7 Explana | tion of 6.2: Light, |
| | | | | | | | Shadow & Intensity | through diagrams on |
| | | | | | | | page No. 76-77 | |
| | | 93. | Activity No. 3 | | Page | No. 94 | Write & explain Act | ivity No. 3 Question |
| | | | | | | | No 4 & 5 on page No | . 94 |
| | | 94. | 6.2: Light, Shadow & Intensity | | Page | No. 78-80 | Reading & explai | nation of Opaque |
| | | | | | | | material – Refraction | of light also draw & |
| | | | | | | | label the diagram on | page no. 78-80 |
| | | 95. | Activity No. 3 | | Page | No. 95 | Write & explain Act | ivity No. 3 Question |
| | | | | | | | No. 7 on page no. 95 | |



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PLANNING WEEK

7 /17 20/30 THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. Science Class-V | 40 min TERM INFORMATION I Apr-Sep 13 weeks 1 to 13 65 periods

| Science | Class-V 40 mir | 1 | TERM INFORMATION | I Apr-Sep 13 weeks | | | 1 to 13 | 65 periods |
|-------------------|---|-------|----------------------------|--------------------|---|---------------------|--|---|
| 5 periods p/w 1 | 150 p/a | | | П | Oct-Mar | 17 weeks | 14 to 30 | 85 periods |
| MONTH | WEEK | PN | UNIT 6: FORCES, SOUNDS, H | EAT & El | ECTRICITY | | | |
| SELECT MONTH | SELECT WEEK | [150] | TOPIC CONTENT & PAGE NU | MBER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 09-Nov-15 | 09-Nov-15 13-Nov-15 96. Activity No. 3 97. 6.3: Properties & behavior o Activity No. 3 | | Activity No. 3 | | Page | e No. 94-95 | Assessment of Act No. 4,5 & 7 on Page | vity No. 3 Question No. 94-95 |
| | | | f light | Page Page | ion of 6.3: Properties on page No. 80-81, ion no. 6 on page no. | | | |
| | | 98. | 6.4: Eclipse 6.5: Sound | | J | No. 82 No. 83-84 | | ion of 6.4: Eclipse & n diagram's on Page |
| | 99. | | Activity No. 3 | | Page No. 95 | | Write & Explain Ac | tivity No. 3 Question o. 95 |
| | | | Activity No. 3 | Page No. 96 | | | Write & Explain Activity No. 3 Question No. 10, 11, 12 & 13 on Page No. 96 | |



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PLANNING WEEK

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

SUBJECT CODE

| Science | Class-V 40 m | iin | 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 6: FORCES, SOUNDS, I | HEAT & EL | ECTRICITY | | | | |
| November | Week 3 | [150] | TOPIC CONTENT & PAGE N | UMBER | | | WORKBOOK OR ACT | IVITY CONTENTS | |
| 16-Nov-15 | 20-Nov-15 | 101. | Activity No. 3 | | Pag | ge No. 95-96 | | ivity No. 3 Question & 13 on Page No. 95- | |
| | | 102. 6.5: Sound | | | Pag | e No. 85-86 | Reading & Explanation of Effects tension, length & thickness on soun Preventive measures to protect onese from dangers of loud sound on page n 85-86 | | |
| | | 103. | 6.6: Electricity & Magnetisi | n | Pag | e No. 86-88 | Reading & Explana & Magnetism on pa | ion of 6.6: Electricity ge no. 86-88 | |
| | | 104. | Activity No. 3 | | Pag | e No. 96 | Explain & write Activity No. 3 Quest No. 14 on page No. 96 | | |
| | | 105. | Diagram of Electric circuit | | Page | e No. 86 | • | ne label diagram of ote book on page no. | |



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

5245

SUBJECT CODE

| Science | Class-V 40 min | | 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, SOUNDS, HEAT | & EL | ECTRICITY | | | |
| November | Week 4 | [150] | TOPIC CONTENT & PAGE NUMBER | ER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 23-Nov-15 | 27-Nov-15 | 106. | Diagram of Electric circuit | | Page | No. 86 | Test of label diagran | n of Electric circuit on |
| | | | Activity No. 3 | | Page | e No. 96 | page no. 86 & Activi 14 on page No. 96 | ty No. 3 Question No. |
| | 107. 6.6: Electricity & Magnetism Page No. 89-90 | | e No. 89-90 | ' | ation of Field lines – Electromagnetism ge no. 89-90 | | | |
| | | 108. | Word Cloud | | Page | No. 90 | Explain & write meanings on page n | Word cloud with o. 90 |
| | | 109. | Flow Chart | | Page | No. 91 | Explain & draw the motion on note boo | low chart of forces & k on page no. 91 |
| | | 110. | Flow Chart | | Page | No. 91 | | flow chart of light, y on note book on |



10/17 23/30 SUBJECT CODE
THIS IS OUR NEW TEACHING WEEK, PLAN IT CAREFULLY, FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.

5245

| THIS IS OUR NE | HIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. | | | | | | | | | | | |
|----------------|---|-------|----------------------------------|---------|-----------|-----------------------------|--|---|--|--|--|--|
| Science | Class-V 40 min | | 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 6: FORCES, SOUNDS, HEA | AT & EL | ECTRICITY | | | | | | | |
| December | Week 1 | [150] | TOPIC CONTENT & PAGE NUM | IBER | | | WORKBOOK OR ACTI | VITY CONTENTS | | | | |
| 30-Nov-15 | 04-Dec-15 | 111. | Flow Chart | | Р | age No. 91 | | 1-forces & motion & ntensity on page no. | | | | |
| | | 112. | Flow Chart | | Р | age No. 91 | Explain & draw the | flow chart of sound, ism on note book on | | | | |
| | | 113. | Activity No. 1 Activity No. 2 | | | age No. 92 age No. 92-93 | Solve Activity No. 1 8 | k 2on page no. 92-93 | | | | |
| | | 114. | Activity No. 3 | | Pa | ige No. 97 | Explain & write Act No. 15, 16, 17 & 18 c | ivity No. 3 question on page No. 97 | | | | |
| | | 115. | Activity No. 3 | | Pa | age No. 97-98 | Explain & write Act No. 19, 20 & 21 on p | ivity No. 3 question age No. 97-98 | | | | |



11/17 24/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE EIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

| THIS IS OUR I | THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. | | | | | | | | | |
|---------------|--|-------|---------------------------|-------|---------|---------------|--|----------------------------------|--|--|
| Science | Class-V 40 mii | n | 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, SOUNDS, H | | | | | | | |
| December | Week 1 | [150] | TOPIC CONTENT & PAGE NU | JMBER | | | WORKBOOK OR ACT | IVITY CONTENTS | | |
| 07-Dec-15 | 11-Dec-15 | 116. | Activity No. 3 | | Page | e No. 97-98 | Test of Activity No. on page no. 97-98 | 3 Question No. 15-20 | | |
| | | 117. | Activity No. 3 | | Page | e No. 98 | Explain & Write Question No. 21-24 | the Activity No.3 on page No. 98 | | |
| | | 118. | Let's do it(A) | | Page | e No. 99 | Do practical work fr page no. 99 | om Let's do it (A) on | | |
| | | 119. | Let's do it(B & C) | | Page | e No. 100-101 | Do practical work fron page no. 10-101 | om Let's do it (B & C) | | |
| | | 120. | Word Cloud | | Page | No. 90 | Test of Word Clou | id on page no. 90, | | |
| | | | Activity No. 1 | | Page | e No. 92 | Activity No. 1 on pa | age No. 92 & Activity | | |
| | | | Activity No. 2 | | Page | e No. 92-93 | No. 2 on page No. 92 | 2-93 | | |



12/17 25/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE EIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

| 12/1/ 23 | 730 | | | | | | | |
|-------------------|-------------------|----------|---------------------------------|-------|-------------|-----------------|---------------------------------------|--|
| THIS IS OUR NE | W TEACHING WE | EK. PLAN | IT CAREFULLY. FILL OUT THE | FIELD | S TO IMPLEM | IENT IT EFFECT | TVELY. | 5245 |
| Science | Class-IV 40 min | l | TERM INFORMATION | ı | 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 7: EARTH & BEYOND | | | | | |
| December | Week 3 | [150] | TOPIC CONTENT & PAGE NUMBER | | | WORKBOOK OR ACT | IVITY CONTENTS | |
| 14-Dec-15 | 18-Dec-15 | 121. | 7.1:Planets of the Solar system | 1 | Pag | ge No. 103-104 | | tion Unit 7: Earth & on, 7.1: Planets of the e No. 103-104 |
| | | 122. | Different phases of Moon | | Pag | e No. 105-106 | Reading & Expla phases of moon on | nation of Different page no. 105-106 |
| | | 123. | 7.2: Environmental pollution | | Page | e No. 106-107 | | planation of 7.2: ation on page no. 106- |
| | | 124. | 7.2: Environmental pollution | | Page | e No. 108-109 | | ation of The major ition on page no. 108- |
| © VECC | | 125. | Activity No. 2 | | Page | No. 114 | Explain & write Question o. 1, 2, 3 & | the Activity No. 2 & 4 on page No. 114 |



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

SUBJECT CODE

| Science | Class-V 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 | | | | | | |
| January | Week 1 | [150] | TOPIC CONTENT & PAGE NUMBER | | | | WORKBOOK OR ACT | IVITY CONTENTS | |
| 04-Jan-16 | 08-Jan-16 | 126. | Activity No. 2 | | Page | No. 114 | Test of Activity No. 2 & 4 on page No. 114 | | |
| | | 127. | 7.3: Weather & Seasons | | Page | on of 7.3: Weather & . 110-111 | | | |
| | | 128. | Activity No. 2 | | Page | No. 114-115 | Explain & write the Activity No. 2 Question No. 5, 6 & 7on page No. 114- 115 | | |
| | | 129. | Word Cloud | | Page I | No. 112 | Explain & write the | e meanings of Word | |
| | | | Flow Chart | | Page I | No. 112 | draw/label the flo | from page no. 112 & w chart of earth & k from page no 112s | |
| | | 130. | Activity No. 2 | | Page N | lo. 115-116 | Explain & write the Activity No. 2 Question No. 8,9 & 10 on page no. 115- 116 | | |



14/17 27/30 THIS IS OUR NEW TEACHING WEEK DIAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT FEFECTIVELY

SUBJECT CODE

| 1 HIS IS OUK | NEW TEACHING W | EEK. PLAI | THE CAREFULLY. FILL OUT IF | IC FIELL | 3 TO HVIPLEN | VIENT II EFFEC | IIVELT. | 5245 |
|---------------|-----------------|-----------|--|------------------|--------------|--|--|---|
| Science | Class-V 40 mi | n | TERM INFORMATION | | 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 2 | [150] | TOPIC CONTENT & PAGE NUMBER | | | WORKBOOK OR ACTIVITY CONTENTS | | |
| 11-Jan-16 | 15-Jan-16 | 131. | Activity No. 2 | Page No. 114-116 | | | Test of Activity No. 2 Question No. 5-10 on page no. 114-116 | |
| | | 132. | Activity No. 2 | | Pa | ge No. 116-117 | · | the Activity No. 2 , 13 & 14 on page no. |
| | | 133. | Activity No. 3 Activity No. 4 Activity No. 5 | | Pa | ge No. 117-118 ge No. 118 ge No. 119 | Sole Activity No. 3,4 119 | & 5 on page no. 117- |
| | | 134. | Let's do it(A & B) | | Pag | ge No. 119 | Do practical work fr on page No. 119 | om Let's do it (A & B) |
| | | 135. | Let's do it(C) | | Pag | e No. 119-120 | Do practical work fr page No. 119-120 | om Let's do it (C) on |



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

| U | ΒJ | FC | 1 (| CO | ı |
|---|----|----|-----|----|---|
| | | | | | |

| Science | Class-V 40 min | | 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 7: EARTH & BEYOND | | | | | |
| January | Week 3 | [150] | TOPIC CONTENT & PAGE NUMBER | | | WORKBOOK OR ACTIVITY CONTEN | | |
| 18-Jan-16 | 22-Jan-16 | 136. | Activity No. 2 | | Pag | ge No. 114-116 | Assessment of Activity No. 2 on page no 114-116 | |
| | | 137. | Activity No. 1 Page No. 113 | | | | Test of Activity No. 1 on page no. 113, | |
| | | | Activity No. 3 | Page No. 117-118 | | Activity No. on page no. 117-118, | | |
| | | | Activity No. 4 | | Page No. 118 | | Activity No. 4 on page no. 118 & Activity | |
| | | | Activity No. 5 | | Pag | ge No. 119 | No. 5 on page no. 11 | 9 |
| | | 138. | Let's do it (A, B, C) | | Pag | e No. 119-120 | Revision of practical | s from Let's do it (A |
| | | | | | | | B, C) on page no. 119 | 9-120 |
| | | 139. | Diagram of Phases of Moon | | Page | e No. 105-106 | Test of diagrams of | Phases of Moon or |
| | | | | | | | Page No. 105-106 | |
| | | 140. | Word Cloud | | Page | No. 112 | Test of word cloud | on page No. 112 8 |
| | | | Flow Chart | | Page | NO. 112 | flow chart of earth 8 | beyond on page no |
| | | | | | | | 112 | |



16/17 29/30 THIS IS OUR NEW TEACHING WEEK PLAN IT CAREELILLY FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY

SUBJECT CODE

| Science | Class-V 40 mir | 1 | TERM INFORMATION | 1 | 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 | REVISION OF UNIT 6: FORCE | ES, SOUNE |), HEAT & ELEC | CTRICITY | | · |
| January | Week 4 | [150] | TOPIC CONTENT & PAGE NU | WORKBOOK OR ACT | VITY CONTENTS | | | |
| 25-Jan-16 | 29-Jan-16 | 141. | Re-enforcement of Unit | 6: Forces | , sound, hea | t & electricity | Re-enforcement of u | ınit 6: Forces, sound |
| | | | Page No. 68-90 | heat & electricity Page No. 68-90 | | | | |
| | | 142. | Diagrams | | Pa | ge No. 68-90 | Test of all diagrams | of unit 6: Forces, |
| | | | | | | | sound, heat & electr | icity from page no. |
| | | | | | | | 68-90 | , , , |
| | | 143. | Activity No. 1 | | Pa | ge No. 92 | Test of Activity No | . 1 on page no. 92 |
| | | | Activity No. 2 | | Pa | ge No. 92-93 | Activity no. 2 on pa | ge no. 92-93 & wor |
| | | | Word Cloud | | Pag | ge No. 90 | cloud on page no. 90 |) |
| | | 144. | Activity No. 3 | | Pa | ge No. 94-96 | Test of Activity No. | 3 Question No. 1-1 |
| | | | | | | | on pa no. 94-96 | |
| | | 145. | Activity No. 3 | | Pa | ge No. 96-98 | Test of Activity No. 3 | 3 Question No. 13-2 |
| | | | | | | | on pa no. 96-98 | |



a country-wide school network

PLANNING WEEK

17/17 **30**/30 SUBJECT CODE THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY. 5245 Class-V | 40 min TERM INFORMATION 13 weeks 65 periods

| Science | Class-v 40 min | | TERIVI INFORIVIATION | ı | Apr-sep | 13 weeks | 1 (0 13 | os perious |
|-------------------------|------------------|-------|------------------------------|--------|---------|---|-------------------------------|------------------------|
| 5 periods p/w 150 p/a | | | | | Oct-Mar | 17 weeks | 14 to 30 | 85 periods |
| MONTH | WEEK | PN | REVISION OF UNIT : MATERIALS | S AROL | JND US | | | |
| February | Week 1 | [150] | TOPIC CONTENT & PAGE NUMI | BER | | | WORKBOOK OR ACT | IVITY CONTENTS |
| 01-Feb-16 | 05-Feb-16 | 146. | 0 | | | Re-enforcement of unit 5: Materials around us on page no. 51-59 | | |
| | | 147. | Word Cloud | | | Page No. 59 | Test of Word cloud | on page No. 59 & |
| | | | Flow Chart | | | Page No. 60 | Flow chart of mat page no. 60 | erials around us on |
| | | 148. | Activity No. 1 | | | Page No. 60-62 | Test of Activity No. 1 | lon page no. 60-62 |
| | | 149. | Activity No. 2 | | | Page No. 63 | Test of Activity No. 2 | 2 & 3 on page no. 63- |
| | | | Activity No. 3 | | | Page No. 64 | 64. | |
| | | 150. | Let's do it (A, B, C) | | | Page No. 65-66 | Revision of practica | ls from Let's do it on |
| | | | | | | | page no. 65-66 | |