



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT

SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: IX

SUBJECT: ENGLISH

SUBJECT TEACHER: PARTHAJIT BOSE & TANUSHRI LAHIRI

BOOKS NAME: LR: BEEHIVE (NCERT)

SR : MOMENTS (NCERT)

WB: WORDS AND EXPRESSIONS PART-I (NCERT)

| 1ST PERIODIC TEST (Total No. of Working Days: 44) | | | | | | |
|--|--------------|---------|---------|--|---------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| APRIL | 20 | LR | 1 | THE FUN THEY HAD | 2 | 20 |
| | | | 2 | THE ROAD NOT TAKEN | 2 | |
| | | | 3 | THE SOUND OF MUSIC (P-I) | 2 | |
| | | SR | 1 | THE LOST CHILD | 2 | |
| | | | 2 | THE ADVENTURES OF TOTO | 3 | |
| | | WB | | UNIT-1 | 2 | |
| | | READING | | UNSEEN PASSAGE | 2 | |
| | | GRMR | | PRACTICE (EDITING/OMISSION) | 3 | |
| | | COMPSN | | DIARY ENTRY | 1 | |
| | | COMPSN | | DESCRIPTION OF A PERSON | 1 | |
| | | | | | | |
| MAY | 8 | LR | 3 | THE SOUND OF MUSIC (P-II) | 3 | 8 |
| | | WB | | UNIT- 2 | 2 | |
| | | READING | | UNSEEN PASSAGE | 1 | |
| | | GRAMR | | PRACTICE (TRANSFORMATION OF SENTENCES) | 1 | |
| | | COMPSN | | STORY WRITING | 1 | |
| JUNE | 15 | LR | 4 | THE LITTLE GIRL | 2 | 14 |
| | | | 5 | WIND | 2 | |
| | | SR | 3 | ISWARAN-THE STORYTELLER | 2 | |
| | | WB | | UNIT-3 | 2 | |
| | | WB | | LISTENING SKILL | 1 | |
| | | ASL | | SPEAKING SKILL | 2 | |
| | | ASL | | REVISION | 3 | |
| JULY | 1 | | | REVISION | 1 | 1 |

PORTION OF 1ST PERIODIC TEST:**LR:** THE FUN THEY HAD, THE ROAD NOT TAKEN, THE SOUND OF MUSIC (P-I &II), THE LITTLE GIRL, WIND**SR:** THE LOST CHILD, THE ADVENTURES OF TOTO, ISWARAN-THE STORY TELLER**WB:** UNIT 1 to 3**COMPOSITION:** STORY WRITING, DESCRIPTION OF A PERSON, DIARY ENTRY**GRAMMAR:** EDITING/OMISSION, TRANSFORMATION OF SENTENCES**2ND PERIODIC TEST****(Total No. of Working Days: 46)**

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|---------|---------|--------------------------------|---------|----------------------|
| JULY | 22 | LR | 6 | RAIN ON THE ROOF | 1 | 13 |
| | | LR | 7 | A TRULY BEAUTIFUL MIND | 2 | |
| | | | 8 | THE LAKE ISLE OF INNISFREE | 2 | |
| | | | 9 | THE SNAKE AND THE MIRROR | 1 | |
| | | SR | 4 | IN THE KINGDOM OF FOOLS | 2 | |
| | | | 5 | THE HAPPY PRINCE | 3 | |
| | | WB | | UNIT-4 | 2 | |
| AUG | 22 | LR | 10 | A LEGEND OF THE NORTHLAND | 3 | 20 |
| | | | 11 | MY CHILDHOOD | 3 | |
| | | READING | | UNSEEN PASSAGE | 1 | |
| | | COMPO | | STORY WRITING | 1 | |
| | | | | DIARY ENTRY | 1 | |
| | | WB | | UNIT-5 | 2 | |
| | | | | UNIT-6 | 2 | |
| | | GRMR | | PRACTICE (DIALOGUE COMPLETION) | 3 | |
| | | ASL | | SPEAKING SKILL | 2 | |
| | | | | REVISION | 2 | |
| SEP | 2 | | | REVISION | 2 | 2 |

PORTION OF 2ND PERIODIC TEST:

LR:- 1ST P.T + RAIN ON THE ROOF, A TRULY BEAUTIFUL MIND, THE LAKE ISLE OF INNISFREE, THE SNAKE AND THE MIRROR, A LEGEND OF THE NORTHLAND, MY CHILDHOOD

SR: 1ST P.T + IN THE KINGDOM OF FOOLS, THE HAPPY PRINCE

WB: 1ST P.T + UNIT 4 to 6 ,

COMPOSITION: STORY WRITING, DESCRIPTION OF A PERSON, DIARY ENTRY

GRAMMAR: EDITING/OMISSION, DIALOGUE COMPLETION

3RD PERIODIC TEST
(Total No. of Working Days: 45)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|---------|---------|------------------------------|---------|----------------------|
| SEP | 9 | LR | 12 | NO MEN ARE FOREIGN | 2 | 6 |
| | | SR | 7 | THE LAST LEAF | 2 | |
| | | WB | | UNIT-8 [CONTD...] | 2 | |
| OCT | 12 | LR | 15 | REACH FOR THE TOP (P-I & II) | 5 | 12 |
| | | SR | 7 | THE LAST LEAF | 3 | |
| | | WB | | UNIT 8 | 1 | |
| | | GRMR | | PRACTICE (GAP FILLING) | 2 | |
| | | COMPSN | | STORY WRITING | 1 | |
| NOV | 22 | LR | 16 | ON KILLING A TREE | 2 | 19 |
| | | SR | 8 | A HOUSE IS NOT A HOME | 3 | |
| | | WB | | UNIT 10 | 3 | |
| | | READING | | UNSEEN PASSAGE | 2 | |
| | | COMPSN | | STORY WRITNG | 1 | |
| | | GRMR | | PRACTICE (EDITING/OMISSION) | 3 | |
| | | ASL | | LISTENING SKILLS | 1 | |
| | | ASL | | SPEAKING SKILLS | 2 | |
| | | | | REVISION | 2 | |
| DEC | 2 | | | REVISION | 2 | 2 |

PORTION OF 3RD PERIODIC TEST:

LR:- 1ST P.T + 2ND P.T + NO MEN ARE FOREIGN, REACH FOR THE TOP (P-I&II), ON KILLING A TREE

SR:- 1ST P.T + 2ND P.T + THE LAST LEAF, A HOUSE IS NOT A HOME

WB: 1ST P.T + 2ND P.T + UNITS 8 & 10

COMPOSITION: STORY WRITING, DIARY ENTRY, DESCRIPTION OF A PERSON

GRAMMAR: EDITING/OMISSION, GAP FILLING

ANNUAL EXAMINATION
(Total No. of Working Days: 50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|---------|---------|--|---------|----------------------|
| DEC | 15 | LR | 19 | KATHMANDU | 3 | 8 |
| | | GRMR | | PRACTICE (GAP FILLING) | 3 | |
| | | READING | | UNSEEN PASSAGE | 2 | |
| JAN | 21 | LR | 20 | A SLUMBER DID MY SPIRIT SEAL | 2 | 20 |
| | | SR | 10 | THE BEGGAR | 3 | |
| | | LR | 21 | IF I WERE YOU | 3 | |
| | | WB | | UNIT-11 | 3 | |
| | | ASL | | LISTENING SKILL | 1 | |
| | | ASL | | SPEAKING SKILL | 3 | |
| | | READING | | UNSEEN PASSAGE | 2 | |
| | | GRMR | | PRACTICE (TRANSFORMATION OF SENTENCES) | 2 | |
| | | COMPSN | | STORY WRITNG | 1 | |
| FEB | 14 | GRMR | | PRACTICE (EDITING/OMISSION) | 3 | 14 |
| | | COMPSN | | STORY WRITNG | 1 | |
| | | COMPSN | | DESCRIPTION OF A PERSON | 1 | |
| | | COMPSN | | DIARY ENTRY | 1 | |
| | | READING | | UNSEEN PASSAGE | 2 | |
| | | | | REVISION | 6 | |

PORTION OF ANNUAL EXAMINATION:

LR:- 1ST P.T + 2ND P.T + 3RD P.T + KATHMANDU, A SLUMBER DID MY SPIRIT SEAL, IF I WERE YOU

SR:- 1ST P.T + 2ND P.T + 3RD P.T + THE BEGGAR

WB: 1ST P.T + 2ND P.T + 3RD P.T + UNIT 11

COMPOSITION: DIARY ENTRY, STORY WRITING, DESCRIPTION OF A PERSON

GRAMMAR: EDITING/OMISSION, GAP FILLING, TRANSFORMATION OF SENTENCES

DELETED PORTIONS:

LR (BEEHIVE) - [PROSE] – PACKING, THE BOND OF LOVE

[POETRY] – THE DUCK AND THE KANGAROO, THE SNAKE TRYING

SR (MOMENTS) – WEATHERING THE STORM IN ERASAMA, THE ACCIDENTAL TOURIST

WB: UNITS 7 & 9



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT

SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS:IX SUBJECT:BENGALI SUBJECT TEACHER: SANGITA SEN/SOMA SAHA

BOOK'S NAME: 1. Sahitya sanchayan

2. Saraswati Bangla byakaran o rachan

3. Amm antir venpu

| 1ST PERIODIC TEST (Total No. of Working Days:44) | | | | | | |
|--|--------------|-------------------------------------|---------|---|---------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| APRIL | 20 | Sahitya sanchayan | 1 | Prose - Chutti | 6 | 20 |
| | | Saraswati Bangla byakaran o rachana | 1 | Swara sandhi | 5 | |
| | | Amm antir venpu | 1 | Kuthir math | 6 | |
| | | | | Multiple Assessment | 3 | |
| MAY | 8 | Sahitya sanchayan | 1 | Poetry – Kheya | 4 | 8 |
| | | Amm antir venpu | 2 | Aamer kushi | 4 | |
| JUNE | 15 | Amm antir venpu | 3 | Grisma dupur | 5 | 15 |
| | | | 4 | Dugga didi | 3 | |
| | | Writing | | Notice Writing | 3 | |
| | | | | Comprehension | 2 | |
| | | | | ASL (Listening and speaking test) | 2 | |
| JULY | 1 | | | Revision | 1 | 1 |
| PORTION OF 1ST PERIODIC TEST: Sahitya sanchayan- Prose –Ch-1. Chutti Poetry-Ch-1. Kheya Story-1. Kuthir math,2. Aamer kushi,3. Grisma dupur,4. Dugga didi Byakaran- 1. Swara sandhi Writing- Notice Writing | | | | | | |
| 2ND PERIODIC TEST (Total No. of Working Days: 46) | | | | | | |
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| JULY | 22 | Sahitya sanchayan | 2 | Poetry – Aei Jibon | 7 | 22 |
| | | Saraswati Bangla byakaran o rachana | 2 | Transformation of sentences(Astarthak , Nastarthak) | 7 | |
| | | Amm antir venpu | 5 | Nebur patay karamcha | 6 | |
| | | | | ASL (Listening and speaking test) | 2 | |

| | | | | | | |
|-----|----|-------------------------------------|---|---|---|----|
| AUG | 22 | Amm antir venpu | 6 | Gurumoshay | 6 | 22 |
| | | Sahitya sanchayan | 3 | Prose - Chithi | 6 | |
| | | Saraswati Bangla byakaran o rachana | 2 | Transformation of sentences(Astarthak , Nastarthak) | 5 | |
| | | | | Report writing | 3 | |
| | | | | Multiple Assessment | 2 | |
| SEP | 2 | | | Revision | 2 | 2 |

PORTION OF 2ND PERIODIC TEST: 1st P.T +

Sahitya sanchayan- Prose – Ch-1. Chutti, Ch-3. Chithi.

Poetry- Ch-1. Kheya ,2. Aei Jibon Story-1. Kuthir math,2. Aamer kushi,3. Grisma dupur,4. Dugga didi, 5. Nebur patay karamcha, 6. Nebur patay karamcha

Byakaran-Ch- 1. Swara sandhi, 2. Transformation of sentences(Astarthak , Nastarthak)

Writing- Notice Writing, Report writing

3RD PERIODIC TEST
(Total No. of Working Days: 45)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------------------|---------|--------------------------------------|---------|----------------------|
| SEP | 9 | Sahitya sanchayan | 3 | Prose- Daam | 5 | 9 |
| | | | Writing | Notice Writing | 4 | |
| OCT | 12 | Amm antir venpu | 7 | Aturi daini | 7 | 12 |
| | | | | Comprehension | 3 | |
| | | | | Multiple Assessment | 2 | |
| NOV | 22 | Amm antir venpu | 8 | Reler rasta | 8 | 22 |
| | | Saraswati Bangla byakaran o rachana | 3 | Correction of words & sentences | 6 | |
| | | | | Comprehension | 6 | |
| | | | | ASL (Speaking Test & Listening Test) | 2 | |
| DEC | 2 | | | Revision | 2 | 2 |

PORTION OF 3RD PERIODIC TEST: 1st P.T + 2nd P.T +

Sahitya sanchayan- Prose – Ch-1. Chutti, Ch-3. Chithi. 3. Daam

Poetry- Ch-1. Kheya ,2. Aei Jibon Story-1. Kuthir math,2. Aamer kushi,3. Grisma dupur,4. Dugga didi, 5. Nebur patay karamcha, 6. Nebur patay karamcha, 7. Aturi daini, 8. Reler rasta.

Byakaran-Ch- 1. Swara sandhi, 2. Transformation of sentences(Astarthak , Nastarthak), 3. Correction of words & sentences

Writing- Notice Writing, Report writing.

ANNUAL EXAMINATION
(Total No. of Working Days: 50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------------------|---------|---------------------------------|---------|----------------------|
| DEC | 15 | Sahitya sanchayan | 3 | Poetry- Janmmovumi Aaj | 6 | 15 |
| | | Amm antir venpu | 9 | Sakunir dim | 5 | |
| | | Saraswati Bangla byakaran o rachana | 3 | Correction of words & sentences | 2 | |

| | | | | | | |
|-----|----|--|----|--------------------------------------|---|----|
| | | | | ASL (Speaking Test & Listening Test) | 2 | |
| JAN | 21 | Amm antir venpu | 10 | Muchukundo chapa | 7 | 21 |
| | | | | Comprehension | 6 | |
| | | Writing | | Notice Writing | 6 | |
| | | | | ASL (Speaking Test & Listening Test) | 2 | |
| FEB | 14 | Saraswati Bangla byakaran o rachana | 3 | Correction of words & sentences | 5 | 14 |
| | | Writing | | Report writing | 5 | |
| | | | | Revision | 4 | |

PORTION OF ANNUAL EXAMINATION: 1st P.T + 2nd P.T + 3RD P.T

Sahitya sanchayan- Prose – Ch-1. Chutti, Ch-3. Chithi. 3. Daam

Poetry- Ch-1. Kheya ,2. Aei Jibon, 3. Poetry- Janmmovumi Aaj

Story-1. Kuthir math,2. Aamer kushi,3. Grisma dupur,4. Dugga didi, 5. Nebur patay karamcha, 6. Nebur patay karamcha, 7. Aturi daini, 8. Reler rasta. 9. Sakunir dim, 10. Muchukundo chapa.

Byakaran-Ch- 1. Swara sandhi, 2. Transformation of sentences(Astarthak , Nastarthak), 3. Correction of words & sentences

Writing- Notice Writing, Report writing.

FULL SYLLABUS



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT

SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: IX

SUBJECT : HINDI 'B'

SUBJECT TEACHER: NABANITA SAHA (DAS)

BOOK NAME: SPARSH – 1

SANCHAYAN – 1

HINDI VYAKARAN AUR RACHNA

| 1ST PERIODIC TEST (Total No. of Working Days: 44) | | | | | | |
|---|--------------|-----------|---------|-----------------------|---------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| APRIL | 20 Days | SPARSH | 9 | RAIDAS | 3 | 20 |
| | | | 1 | DHOOL | 4 | |
| | | | 10 | RAHIM | 3 | |
| | | SANCHAYAN | 1 | GILLU | 4 | |
| | | GRAMMAR | 1 | UNSEEN PASSAGE PROSE | 3 | |
| | | | 2 | UNSEEN PASSAGE POETRY | 3 | |
| MAY | 8 Days | GRAMMAR | 3 | VARNA VICHAR | 8 | 08 |
| JUNE | 15 Days | GRAMMAR | 8 | PARAGRAPH WRITING | 4 | 15 |
| | | SPARSH | 2 | DUKH KA ADHIKAR | 4 | |
| | | | | MULTIPLE ASSESSMENT | 2 | |
| | | | | ASL | 2 | |
| | | | | REVISION | 3 | |
| JULY | | | | REVISION | 1 | 1 |

PORTION OF 1ST PERIODIC TEST:

SPARSH : RAIDAS, DUKH KA ADHIKAR, DHOOL, RAHIM

SANCHAYAN : GILLU

GRAMMAR : UNSEEN PASSAGE PROSE, UNSEEN PASSAGE POETRY, VARNA VICHAR

WRITING PART : PARAGRAPH WRITING,

| 2 ND PERIODIC TEST (Total No. of Working Days: 46) | | | | | | |
|---|---------|------|-----|------------------|---------|-------|
| MONTHS | WORKING | BOOK | CH. | CH. NAME / TOPIC | PERIODS | TOTAL |

| | DAYS | | NO. | | | NO. OF PERIODS |
|------|---------|---------------------|-----|----------------------------|---|----------------|
| JULY | 22 Days | SANCHAYAN | 2 | SMRITI | 6 | 22 |
| | | SPARSH | 3 | EVEREST MERI SHIKHAR YATRA | 6 | |
| | | GRAMMAR | 4 | UPSARG - PRATYAY | 5 | |
| | | WRITING PART | 9 | DIALOGUE WRITING | 4 | |
| | | | 10 | VIGYAPAN LEKHAN | 1 | |
| AUG | 22 Days | WRITING PART | 10 | VIGYAPAN LEKHAN | 4 | 22 |
| | | | 14 | LETTER WRITING | 3 | |
| | | | | | | |
| | | MULTIPLE ASSESSMENT | | EXIT CARD & CONCEPT MAP | 1 | |
| | | SANCHAYAN | 3 | KALLU KUMHAAR KI UNAKOTI | 8 | |
| | | SUBJECT ENRICHMENT | | ASL | 3 | |
| SEP | 02 Days | | | REVISION | 3 | 02 |
| | | | | REVISION | 2 | |

PORTION OF 2ND PERIODIC TEST: 1ST PERIODIC TEST +

**SPARSH: EVEREST MERI SHIKHAR YATRA
SANCHAYAN : SMRITI, KALLU KUMHAAR KI UNAKOTI
GRAMMAR : UPSARG – PRATYAY,
WRITING PART : DIALOGUE WRITING, VIGYAPAN LEKHAN**

**3RD PERIODIC TEST
(Total No. of Working Days: 45)**

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|--------------------|---------|-------------------------------------|---------|----------------------|
| SEP | 9 Days | SPARSH | 13 | GEET - AGEET | 3 | 9 |
| | | | 5 | VAIGYANIK CHETNA K VAHAK, C.V.RAMAN | 5 | |
| | | SUBJECT ENRICHMENT | | ASL | 1 | |
| OCT | 12 Days | WRITING PART | 11 | CHITRA VARNAN | 4 | 12 |
| | | SANCHAYAN | 4 | MERA CHOTA SA NIJI PUSTAKALAYA | 4 | |
| | | | | ASL | 1 | |
| | | WRITING PART | 14 | LETTER WRITING | 3 | |
| NOV. | 22 Days | GRAMMAR | 5 | SANDHI | 4 | 22 |
| | | SPARSH | 6 | KICHAR KA KAVYA | 7 | |
| | | | | | | |

| | | | | | | |
|------|--------|---------------------|----|-------------------------|---|---|
| | | | 14 | AGNIPATH | 5 | |
| | | MULTIPLE ASSESSMENT | | EXIT CARD & CONCEPT MAP | 1 | |
| | | | | REVISION | 2 | |
| DEC. | 2 Days | | | REVISION | 2 | 2 |

PORTION OF 3RD PERIODIC TEST: 1ST PERIODIC TEST + 2ND PERIODIC TEST +

SPARSH : VAIGYANIK CHETNA K VAHAK, GEET – AGEET, KICHAR KA KAVYA, AGNIPATH

SANCHAYAN : MERA CHOTA SA NIJI PUSTAKALAYA,

GRAMMAR : SANDHI

WRITING PART : CHITRA VARNAN, LETTER WRITING

ANNUAL EXAMINATION
(Total No. of Working Days: 50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|--------------|---------|----------------------------|---------|----------------------|
| DEC. | 15 Days | SPARSH | 8 | SHUKRA TAARE K SAMAN | 4 | 15 |
| | | | 15 (1) | NAYE ILAKE MAY | 5 | |
| | | | 15 (2) | KHUSHBOO RACHTE HAIN HAATH | 4 | |
| | | | | | | |
| JAN. | 21 Days | GRAMMAR | 6 | PUNCTUATION | 4 | 21 |
| | | | 7 (i) | SHABD, PAD AUR VAKYA BHED | 6 | |
| | | | 7 (ii) | SHABD VICHAR | 6 | |
| | | WRITING PART | 12 | SLOGAN WRITING | 5 | |
| FEB. | 14 Days | WRITING PART | 13 | SANDESH LEKHAN | 6 | 14 |
| | | | | REVISION | 8 | |

PORTION OF ANNUAL EXAMINATION: 1ST PERIODIC TEST + 2ND PERIODIC TEST + 3RD PERIODIC TEST +

SPARSH : NAYE ILAKE MAY, KHUSHBOO RACHTE HAY HAATH, SHUKRA TAARE K SAMAN

GRAMMAR : PUNCTUATION, SHABD VICHAR, SHABD, PAD AUR VAKYA BHED

WRITING PART : SLOGAN WRITING, SANDESH LEKHAN

FULL SYLLABUS



SUBJECT TEACHER-S.C/A.A/M.G/S.P/S.B/S.G/A.D

2. PHYSICS, CHEMISTRY, BIOLOGY- VIVA

| PERIODIC TEST-I (TOTAL NUMBER OF WORKING DAYS:44) | | | | | | |
|--|---|------------|---------|-----------------------------------|----------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIOD S | TOTAL NO. OF PERIODS |
| APRIL | 20 | NCERT | 08 | MOTION | 05 | 21 |
| | | VIVA | 01 | MOTION | | |
| | | NCERT | 01 | MATTER IN OUR SURROUNDINGS | 05 | |
| | | VIVA | 01 | MATTER IN OUR SURROUNDINGS | | |
| | | NCERT | 5 | CELL-THE FUNDAMENTAL UNIT OF LIFE | 05 | |
| | | VIVA | 1 | CELL | | |
| | | LAB MANUAL | | EXPERIMENT NO.1,4,8 | 06 | |
| MAY | 08 | NCERT | 08 | MOTION | 02 | 12 |
| | | VIVA | 01 | MOTION | | |
| | | NCERT | 01 | MATTER IN OUR SURROUNDINGS | 02 | |
| | | VIVA | 01 | MATTER IN OUR SURROUNDINGS | | |
| | | NCERT | 5 | CELL-THE FUNDAMENTAL UNIT OF LIFE | 02 | |
| | | VIVA | 1 | CELL | | |
| | | LAB MANUAL | | EXPERIMENT NO.1,4,8 | 06 | |
| JUNE | 15 | NCERT | | REVISION(1 ST PT) | 03 | 17 |
| | | VIVA | | REVISION(1 ST PT) | | |
| | | NCERT | | REVISION(1 ST PT) | 04 | |
| | | VIVA | | REVISION(1 ST PT) | | |
| | | NCERT | | REVISION(1 ST PT) | 04 | |
| | | VIVA | | REVISION(1 ST PT) | | |
| | | LAB MANUAL | | EXPERIMENT NO.1,4,8 | 06 | |
| JULY | 01 | NCERT | | REVISION(1 ST PT) | 01 | 01 |
| | | VIVA | | REVISION(1 ST PT) | | |
| PRACTICAL | PHYSICS: DETERMINATION OF DENSITY OF A SOLID. CHEMISTRY: EXPERIMENT NO. 01 BIOLOGY: EXP 4.PREPARATION OF STAINED TEMPORARY MOUNTS OF a) ONION PEEL AND TO RECORD OBSERVATIONS AND DRAW THEIR LABELED DIAGRAM. | | | | | |
| PORTION OF PERIODIC TEST-I: PHYSICS: MOTION | | | | | | |

CHEMISTRY: MATTER IN OUR SURROUNDINGS
BIOLOGY: CELL-THE FUNDAMENTAL UNIT OF LIFE

**PERIODIC TEST-II
(TOTAL NUMBER OF WORKING DAYS:46)**

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|-----------|--------------|-------------|---------|---|---------|----------------------|
| JULY | 22 | NCERT | 09 | LAWS OF MOTION | 06 | 23 |
| | | VIVA | 02 | LAWS OF MOTION | | |
| | | NCERT | 02 | IS MATTER AROUND US PURE | 05 | |
| | | VIVA | 02 | IS MATTER AROUND US PURE | | |
| | | NCERT | 06 | PLANT TISSUES | 06 | |
| | | VIVA | 02 | PLANT TISSUES | | |
| | | LAB MANUA L | | EXPERIMENT NO.2,4,9 | 06 | |
| AUGUST | 22 | NCERT | 09 | LAWS OF MOTION | 03 | 21 |
| | | VIVA | 02 | REVISION(1 ST PT+2 ND P | 02 | |
| | | NCERT | 02 | IS MATTER AROUND US PURE | 03 | |
| | | VIVA | 01,02 | REVISION(1 ST PT+2 ND P | 02 | |
| | | NCERT | 06 | PLANT TISSUES | 03 | |
| | | VIVA | 02 | PLANT TISSUES | 02 | |
| | | LAB MANUA L | | EXPERIMENT NO.2,4,9 | 06 | |
| SEPTEMBER | 02 | NCERT | | REVISION(1 ST PT+2 ND P | 01 | 03 |
| | | VIVA | | | | |
| | | NCERT | | REVISION(1 ST PT+2 ND P | 01 | |
| | | VIVA | | | | |
| | | NCERT | | REVISION(1 ST PT+2 ND P | 01 | |
| | | VIVA | | | | |

PRACTICALS : PHYSICS: ESTABLISHING THE RELATIONSHIP BETWEEN THE LOSS IN WEIGHT OF A SOLID.

CHEMISTRY: EXPERIMENT NO. 02

BIOLOGY:- EXP 4.PREPARATION OF STAINED TEMPORARY MOUNTS OF b) HUMAN CHEEK CELLS AND TO RECORD OBSERVATIONS AND DRAW THEIR LABELED DIAGRAM.

PORTION OF PERIODIC TEST-II:

PHYSICS: MOTION + LAWS OF MOTION

CHEMISTRY: MATTER IN OUR SURROUNDINGS+IS MATTER AROUND US PURE

BIOLOGY: CELL + PLANT TISSUES

PERIODIC TEST-III
(TOTAL NUMBER OF WORKING DAYS:45)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIOD S | TOTAL NO. OF PERIODS |
|-----------|--------------|------------|-----------|--|----------|----------------------|
| SEPTEMBER | 09 | NCERT | 10 | GRAVITATION | 02 | 12 |
| | | VIVA | 03 | GRAVITATION | | |
| | | NCERT | 03 | ATOMS AND MOLECULES | 02 | |
| | | VIVA | 03 | ATOMS AND MOLECULES | | |
| | | NCERT | 06 | ANIMAL TISSUES | 02 | |
| | | VIVA | 02 | ANIMAL TISSUES | | |
| | | LAB MANUAL | | EXPERIMENT NO.3,5,7 | 06 | |
| OCTOBER | 12 | NCERT | 10 | GRAVITATION | 03 | 14 |
| | | VIVA | 03 | GRAVITATION | | |
| | | NCERT | 03 | ATOMS AND MOLECULES | 02 | |
| | | VIVA | 03 | ATOMS AND MOLECULES | | |
| | | NCERT | 06 | ANIMAL TISSUES | 03 | |
| | | VIVA | 02 | ANIMAL TISSUES | | |
| | | LAB MANUAL | | EXPERIMENT NO.3,5,7 | 06 | |
| NOVEMBER | 22 | NCERT | PHYSICS | REVISION(1 ST PT+2 ND PT+3 RD PT) | 05 | 16 |
| | | VIVA | | REVISION(1 ST PT+2 ND PT+3 RD PT) | | |
| | | NCERT | CHEMISTRY | REVISION(1 ST PT+2 ND PT+3 RD PT) | 05 | |
| | | VIVA | | REVISION(1 ST PT+2 ND PT+3 RD PT) | | |
| | | NCERT | BIOLOGY | REVISION(1 ST PT+2 ND PT+3 RD PT) | 06 | |
| | | VIVA | | REVISION(1 ST PT+2 ND PT+3 RD PT) | | |
| DEC | 02 | NCERT | PHYSICS | REVISION(1 ST PT+2 ND PT+3 RD PT) | 02 | 02 |
| | | VIVA | | | | |

PRACTICALS :

PHYSICS:- VERIFICATION OF THE LAWS OF REFLECTION OF SOUND.

CHEMISTRY: EXPERIMENT NO. 03

BIOLOGY:EXP-5 IDENTIFICATION OF PARENCHYMA, COLLENCHYMA AND SCHLERENCHYMA TISSUES IN PLANTS

PORTION OF PERIODIC TEST-III:

PHYSICS: MOTION + LAWSOFMOTION + GRAVITATION

CHEMISTRY:MATTER IN OUR SURROUNDINGS+IS MATTER AROUND US PURE+ ATOMS AND MOLECULES

BIOLOGY: ANIMAL TISSUES

ANNUAL EXAMINATION
(TOTAL NUMBER OF WORKING DAYS:50)

PORTION OF ANNUAL EXAMINATION:

PHYSICS: MOTION + LAWS OF MOTION + GRAVITATION + WORK, ENERGY AND POWER + SOUND
CHEMISTRY: Whole Book
BIOLOGY: CELL + TISSUES + IMPROVEMENT IN FOOD RESOURCES

NOTE : THERE ARE SOME INTERNAL REDUCTIONS IN SOME OF THE CHAPTERS. FOR FURTHER DETAILS PLEASE REFER TO THE FOLLOWING LINK

https://cbseacademic.nic.in/web_material/CurriculumMain23/Sec/Science_Sec_2022-23.pdf



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT
SYLLABUS BREAK-UP
SESSION: 2022-23

CLASS: IX SUBJECT: SOCIAL SCIENCE SUBJECT TEACHER: S.TIRKI, N.SARKAR, C.BASAK, S.CHOUDHURY, C.PAUL

BOOK NAME:

1. GEOGRAPHY -NCERT-CONTEMPORARY INDIA-I
2. HISTORY -INDIA AND THE CONTEMPORARY WORLD –I
3. ECONOMICS- ECONOMICS
4. POLITICAL SCIENCE- DEMOCRATIC POLITICS-I
5. REFERENCE BOOK- D.N. KUNDRA
6. ATLAS

1ST PERIODIC TEST
(Total No. of Working Days: 44)

| MONTH S | WORKIN G DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|------------|------------------|---|------------|-----------------------------------|---------|----------------------------|
| APRIL | 20 | INDIAN AND THE CONTEMPORARY WORLD-I | 01 | The French Revolution | 06 | 31 |
| | | D.N KUNDRA | 01 | The French Revolution | 03 | |
| | | ATLAS | 01 | The French Revolution | 02 | |
| | | DEMOCRATIC POLITICS – I | 01 | What is Democracy? Why Democracy? | 03 | |
| | | D.N KUNDRA | 01 | What is Democracy? Why Democracy? | 01 | |
| | | ECONOMICS | 01 | The Story of Village Palampur | 04 | |
| | | D.N KUNDRA | 01 | The Story of Village Palampur | 01 | |
| | | CONTEMPORARY INDIA-I | 01 | India: Size and Location | 06 | |
| | | | 02 | Physical Features of India | 01 | |
| | | D.N KUNDRA | 01 | India: Size and Location | 01 | |
| | | | 02 | Physical Features of India | 01 | |
| | | ATLAS | 01 | India: Size and Location | 02 | |

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|------|----|-------------------------------------|-----------------------------|---|----|----|----|
| | | | | | | | |
| MAY | 08 | INDIAN AND THE CONTEMPORARY WORLD-I | 02 | Socialism in Europe and the Russian Revolution(Contd.) | 03 | 12 | |
| | | D.N KUNDRA | 02 | Socialism in Europe and the Russian Revolution(Contd.) | 01 | | |
| | | ATLAS | 02 | Socialism in Europe and the Russian Revolution(Contd.) | 01 | | |
| | | DEMOCRATIC POLITICS – I | 01 | What is Democracy? Why Democracy? | 01 | | |
| | | D.N KUNDRA | 01 | What is Democracy? Why Democracy? | | | |
| | | ECONOMICS | 01 | The Story of Village Palampur | 01 | | |
| | | CONTEMPORARY INDIA-I | 02 | Physical Features of India | 04 | | |
| | | D.N KUNDRA | 02 | Physical Features of India | | | |
| | | ATLAS | 02 | Physical Features of India | 01 | | |
| JUNE | 15 | INDIAN AND THE CONTEMPORARY WORLD-I | 02 | Socialism in Europe and the Russian Revolution(Remaining Portion) | 03 | 21 | |
| | | D.N KUNDRA | 02 | Socialism in Europe and the Russian Revolution(Remaining Portion) | 01 | | |
| | | ATLAS | 02 | Socialism in Europe and the Russian Revolution(Remaining Portion) | 01 | | |
| | | DEMOCRATIC POLITICS – I | 02 | Constitutional Design | 03 | | |
| | | D.N KUNDRA | 02 | Constitutional Design | | | |
| | | ECONOMICS | 01 | The Story of Village Palampur | 02 | | |
| | | D.N KUNDRA | 01 | The Story of Village Palampur | | | |
| | | CONTEMPORARY INDIA-I | 02 | Physical Features of India | 01 | | |
| | | D.N KUNDRA | 02 | | | | |
| | | ATLAS | 02 | Physical Features of India | 01 | | |
| | | | SUBJECT ENRICHMENT ACTIVITY | | | | 02 |
| | | | ART INTEGRATED LEARNING | | | | 02 |

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|------|----|--|--|----|----|
| | | | Revision for 1 st Periodic Test | 05 | |
| JULY | 01 | Revision for 1 st Periodic Test | | | 01 |

PORTION OF 1ST PERIODIC TEST:

HISTORY:

CH-1 The French Revolution

CH- 2 Socialism in Europe and the Russian Revolution

POLITICAL SCIENCE:

CH-1 What is Democracy? Why Democracy?

CH- 2 Constitutional Design.

ECONOMICS:

CH-1 The Story of Village Palampur

GEOGRAPHY:

CH-1, India: Size and Location

CH-2, Physical Features of India

2ND PERIODIC TEST

(Total No. of Working Days:46)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------------------|---------|-------------------------------|---------|----------------------|
| JULY | 22 | INDIAN AND THE CONTEMPORARY WORLD-I | 03 | Nazism and the Rise of Hitler | 08 | 34 |
| | | D.N KUNDRA | 03 | Nazism and the Rise of Hitler | 03 | |
| | | ATLAS | 03 | Nazism and the Rise of Hitler | 02 | |
| | | DEMOCRATIC POLITICS – I | 03 | Electoral Politics(Contd.) | 02 | |
| | | D.N KUNDRA | 03 | Electoral Politics(Contd.) | 02 | |
| | | ECONOMICS | 02 | People as Resource (Contd.) | 05 | |
| | | D.N KUNDRA | 02 | People as Resource | | |
| | | CONTEMPORARY INDIA-I | 03 | Drainage | 07 | |
| | | D.N KUNDRA | 03 | Drainage | 03 | |
| | | ATLAS | | Drainage | 02 | |

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|-----|----|--|----|--|----|----|
| AUG | 22 | INDIAN AND THE CONTEMPORARY WORLD-I | 04 | Forest Society and Colonialism(Contd.) | 05 | 31 |
| | | WORK SHEET | 04 | Forest Society and Colonialism(Contd.) | 01 | |
| | | ATLAS | 04 | Forest Society and Colonialism(Contd.) | 01 | |
| | | DEMOCRATIC POLITICS – I | 03 | Electoral Politics | 02 | |
| | | D.N KUNDRA | 03 | Electoral Politics | 02 | |
| | | ECONOMICS | 02 | People as Resource | 04 | |
| | | D.N KUNDRA | 02 | People as Resource | | |
| | | CONTEMPORARY INDIA-I | 03 | Drainage | 04 | |
| | | D.N KUNDRA | 03 | Drainage | 02 | |
| | | ATLAS | 03 | Drainage | 02 | |
| | | | | SUBJECT ENRICHMENT | 02 | |
| | | | | REVISION | 05 | |
| SEP | 02 | Revision for 2 ND Periodic Test | | | 01 | |

PORTION OF 2ND PERIODIC TEST:

HISTORY:

CH-1 The French Revolution

CH-2 Socialism in Europe and the Russian Revolution

CH-3 Nazism and the Rise of Hitler

POLITICAL SCIENCE:

CH-1 What is Democracy? Why Democracy?

CH- 2 Constitutional Design.

CH-3 Electoral Politics

ECONOMICS:

CH-1 The Story of Village Palampur

CH-2 People as Resource

GEOGRAPHY:

CH-1 India: Size and Location

CH- 2 Physical Features of India

CH-3 Drainage

3RD PERIODIC TEST
(Total No. of Working Days: 45)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------------------|---------|---|---------|----------------------|
| SEP | 09 | INDIAN AND THE CONTEMPORARY WORLD-I | 04 | Forest Society and Colonialism(Remaining Portion) | 04 | 13 |
| | | ATLAS | 04 | Forest Society and Colonialism(Remaining Portion) | 01 | |
| | | DEMOCRATIC POLITICS – I | 04 | Working of Institutions | 01 | |
| | | D.N KUNDRA | 04 | Working of Institutions | | |
| | | ECONOMICS | 03 | Poverty as a Challenge | 02 | |
| | | D.N KUNDRA | 03 | Poverty as a Challenge | | |
| | | CONTEMPORARY INDIA-I | 04 | Climate | 05 | |
| | | D.N KUNDRA | 04 | Climate | | |
| | | ATLAS | 04 | Climate | | |
| OCT | 12 | INDIAN AND THE CONTEMPORARY WORLD-I | 05 | Pastoralist in the Modern World(Contd.) | 03 | 16 |
| | | WORK SHEET | 05 | Pastoralist in the Modern World(Contd.) | 01 | |
| | | ATLAS | 05 | Pastoralist in the Modern World(Contd.) | 01 | |
| | | DEMOCRATIC POLITICS – I | 04 | Working of Institutions | 02 | |
| | | D.N KUNDRA | 04 | Working of Institutions | | |
| | | ECONOMICS | 03 | Poverty as a Challenge | 03 | |
| | | D.N KUNDRA | 03 | Poverty as a Challenge | | |

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|-----|----|--|----|---|----|----|
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| | | CONTEMPORARY INDIA-I | 04 | Climate | 06 | |
| | | D.N KUNDRA | 04 | Climate | | |
| | | ATLAS | 04 | Climate | | |
| NOV | 22 | INDIAN AND THE CONTEMPORARY WORLD-I | 05 | Pastoralist in the Modern World(Remaining Portion) | 05 | 28 |
| | | D.N KUNDRA | 05 | Pastoralist in the Modern World (Remaining Portion) | 02 | |
| | | ATLAS | 05 | Pastoralist in the Modern World (Remaining Portion) | 02 | |
| | | DEMOCRATIC POLITICS – I | 04 | Working of Institutions | 02 | |
| | | D.N KUNDRA | 04 | Working of Institutions | | |
| | | ECONOMICS | 03 | Poverty as a Challenge | 02 | |
| | | D.N KUNDRA | 03 | Poverty as a Challenge | | |
| | | CONTEMPORARY INDIA-I | 04 | Climate | 05 | |
| | | D.N KUNDRA | 04 | Climate | | |
| | | ATLAS | 04 | Climate | 02 | |
| | | | | SUBJECT ENRICHMENT ACTIVITY | 02 | |
| | | REVISION | | | | |
| DEC | 02 | REVISION FOR 3 RD PERIODIC TEST | | | 01 | 01 |

PORTION OF 3RD PERIODIC TEST:

HISTORY:

Ch-1 The French Revolution

Ch-2 Socialism in Europe and the Russian Revolution

Ch-3 Nazism and the Rise of Hitler

Ch-4 Forest Society and Colonialism

Ch-5 Pastoralist in the Modern World

POLITICAL SCIENCE:

CH-1 What is Democracy? Why Democracy?

CH- 2 Constitutional Design.

CH-3 Electoral Politics

CH-4 Working of Institutions

ECONOMICS:

CH-1 The Story of Village Palampur

CH-2 People as Resource

CH-3 Poverty as a Challenge

GEOGRAPHY:

CH-1 India: Size and Location

CH- 2 Physical Features of India

CH-3 Drainage

CH-4 Climate

ANNUAL EXAMINATION
(Total No. of Working Days: 50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------------------|---------|--|---------|----------------------|
| DEC | 15 | INDIAN AND THE CONTEMPORARY WORLD-I | 01 | The French Revolution(Revision) | 03 | 21 |
| | | D.N KUNDRA | 01 | The French Revolution(Revision) | 02 | |
| | | ATLAS | 01 | The French Revolution(Revision) | 02 | |
| | | DEMOCRATIC POLITICS – I | 05 | Democratic Rights | 02 | |
| | | D.N KUNDRA | 05 | Democratic Rights | | |
| | | ECONOMICS | 04 | Food Security in India | 04 | |
| | | D.N KUNDRA | 04 | Food Security in India | | |
| | | CONTEMPORARY INDIA-I | | Natural Vegetation and Wildlife (Up to Tropical Mangrove Forest) | 07 | |
| | | D.N KUNDRA | 05 | Natural Vegetation and Wildlife (Up to Tropical Mangrove Forest) | | |
| | | ATLAS | | Natural Vegetation and Wildlife | 01 | |
| | | INDIAN AND THE CONTEMPORARY WORLD-I | 02 | Socialism in Europe and the Russian Revolution(Revision) | 02 | |
| | | | 03 | Nazism and the Rise of Hitler(Revision) | 02 | |

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|-----|----|-------------------------------------|----|--|----|----|
| JAN | 21 | D.N KUNDRA | 02 | Socialism in Europe and the Russian Revolution(Revision) | 03 | 30 |
| | | ATLAS | 03 | Nazism and the Rise of Hitler(Revision) | 03 | |
| | | DEMOCRATIC POLITICS – I | 05 | Democratic Rights | 03 | |
| | | D.N KUNDRA | 05 | Democratic Rights | 01 | |
| | | ECONOMICS | 04 | Food Security in India | 06 | |
| | | D.N KUNDRA | 04 | Food Security in India | | |
| | | CONTEMPORARY INDIA-I | 05 | Natural Vegetation and Wildlife | 08 | |
| | | D.N KUNDRA | 05 | Natural Vegetation and Wildlife | | |
| | | ATLAS | 05 | Natural Vegetation and Wildlife | 02 | |
| FEB | 14 | INDIAN AND THE CONTEMPORARY WORLD-I | 04 | Forest Society and Colonialism(Revision) | 03 | 23 |
| | | | 05 | Pastoralist in the Modern World (Revision) | 03 | |
| | | ATLAS | 04 | Forest Society and Colonialism(Revision) | 01 | |
| | | | 05 | Pastoralist in the Modern World (Revision) | 01 | |
| | | D.N KUNDRA | 04 | Forest Society and Colonialism(Revision) | 01 | |
| | | | 05 | Pastoralist in the Modern World (Revision) | 01 | |
| | | DEMOCRATIC POLITICS – I | 05 | Democratic Rights | 02 | |
| | | D.N KUNDRA | 05 | Democratic Rights | | |
| | | ECONOMICS | 04 | Food Security in India | 01 | |
| | | D.N KUNDRA | 04 | Food Security in India | | |
| | | CONTEMPORARY INDIA-I | 06 | Population | 03 | |
| | | D.N KUNDRA | 06 | Population | | |

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|--|--|----------|----|------------|----|--|
| | | ATLAS | 06 | Population | 01 | |
| | | REVISION | | | 06 | |

PORTION OF ANNUAL EXAMINATION:

HISTORY:

Ch-1 The French Revolution

Ch-2 Socialism in Europe and the Russian Revolution

Ch-3 Nazism and the Rise of Hitler

Ch-4 Forest Society and Colonialism

CH-5 Pastoralist in the Modern World

POLITICAL SCIENCE:

CH-1 What is Democracy? Why Democracy?

CH- 2 Constitutional Design.

CH-3 Electoral Politics

CH-4 Working of Institutions

CH-5 Democratic Rights

ECONOMICS:

CH-1 The Story of Village Palampur

CH-2 People as Resource

CH-3 Poverty as a Challenge

CH-4 Food Security in India

GEOGRAPHY:

CH-1 India: Size and Location

CH- 2 Physical Features of India

CH-3 Drainage

CH-4 Climate

CH-5 Natural Vegetation and Wildlife

CH-6 Population

MAP PORTION

SUBJECT – HISTORY

Chapter-1: The French Revolution Outline Political Map of France (For locating and labeling / Identification)

- Bordeaux • Nantes • Paris • Marseilles

Chapter-2: Socialism in Europe and the Russian Revolution Outline Political Map of World (For locating and labeling / Identification)

- Major countries of First World War

(Central Powers and Allied Powers)

Central Powers - Germany, Austria-Hungary, Turkey (Ottoman Empire)

Allied Powers - France, England, Russia, U.S.A.

Chapter-3: Nazism and Rise of Hitler Outline Political Map of World (For locating and labeling / Identification)

- Major countries of Second World War

Axis Powers – Germany, Italy, Japan

Allied Powers – UK, France, Former USSR, USA

- Territories under German expansion (Nazi Power) Austria, Poland, Czechoslovakia (only Slovakia shown in the map), Denmark, Lithuania, France, Belgium

SUBJECT – GEOGRAPHY (Outline Political Map of India)

Chapter -1: India-Size and Location

- India-States with Capitals, Tropic of Cancer, Standard Meridian (Location and Labelling)

Chapter -2: Physical Features of India

- Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats

- Mountain Peaks – K2, Kanchan Junga, Anai Mudi

- Plateau - Deccan Plateau, Chotta Nagpur Plateau, Malwa Plateau

- Coastal Plains - Konkan, Malabar, Coromandal & Northern Circar (Location and Labelling)

Chapter -3: Drainage

- Rivers: (Identification only)

- o The Himalayan River Systems-The Indus, The Ganges, and The Satluj

- o The Peninsular Rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi

- Lakes: Wular, Pulicat, Sambhar, Chilika

Chapter - 4: Climate

- Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)

Chapter - 5: Natural Vegetation and Wild Life

- Vegetation Type: Tropical Evergreen Forest, Tropical Deciduous Forest, Thorn Forest, Montane Forests and Mangrove- For identification only

- National Parks: Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal & Manas

- Bird Sanctuaries: Bharatpur and Ranganthitto

- Wild Life Sanctuaries: Sariska, Mudumalai, Rajaji, Dachigam (Location and Labelling)

Chapter - 6: Population (location and labelling)

- The state having highest and lowest density of population

TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT

SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: IX

SUBJECT: MATHEMATICS

SUBJECT TEACHER: SOHAG SARKAR

BOOK NAME: 1.MAIN COURSE BOOK: NCERT MATHEMATICS

2. MATHS REFERENCE BOOK: R.D SHARMA (H.W)

| 1ST PERIODIC TEST (Total No. of Working Days: 44) | | | | | | |
|---|--------------|---------------------------------------|---------|---|---------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| APRIL | 20 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 1 | Number System | 4 | 20 |
| | | | 2 | Polynomials | 4 | |
| | | | 3 | Coordinate geometry | 3 | |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 1 | Number System | 3 | |
| | | | 2 | Polynomials | 3 | |
| | | MATH LAB KIT AND MANUAL | 1,2,3 | Number System, Polynomials, Coordinate geometry | 3 | |
| MAY | 08 | 2.MATHS REF: R.D SHARMA (H.W) | 3 | Polynomials | 1 | 8 |
| | | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 4 | Coordinate geometry | 3 | |
| | | | 5 | Euclid’s geometry | 3 | |
| | | MATH LAB KIT AND MANUAL | 5 | Euclid’s geometry | 1 | |
| JUNE | 15 | 2.MATHS REF: R.D SHARMA (H.W) | 4 | Linear equation with two variables | 2 | 15 |
| | | | 5 | Euclid’s geometry | 2 | |
| | | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 6 | Lines and Angles | 4 | |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 6 | Lines and Angles | 4 | |
| | | MATH LAB KIT AND MANUAL | 6 | Lines and Angles | 1 | |
| | | Revision | | | | |
| JULY | 01 | Revision | | | 1 | 1 |
| PORTION OF 1ST PERIODIC TEST: NUMBER SYSTEM, POLYNOMIALS, COORDINATE GEOMETRY, LINEAR EQUATIONS IN TWO VARIABLES, EUCLIDS GEOMETRY, LINES AND ANGLES. | | | | | | |

| 2ND PERIODIC TEST (Total No. of Working Days: 46) | | | | | | |
|--|--------------|---------------------------------------|---------|--------------------------------------|---------|----------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| JULY | 22 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 7 | Triangles | 6 | 22 |
| | | | 8 | Quadrilaterals | 5 | |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 7 | Triangles | 5 | |
| | | | 8 | Quadrilaterals | 4 | |
| | | MATH LAB KIT AND MANUAL | 7,8 | Triangles, Quadrilaterals | 2 | |
| AUG | 22 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 9 | Area of Parallelograms and triangles | 12 | 22 |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 9 | Area of Parallelograms and triangles | 7 | |
| | | MATH LAB KIT AND MANUAL | 9 | Area of Parallelograms and triangles | 1 | |
| | | REVISION | | | 2 | |
| SEP | 2 | REVISION | | | 3 | 3 |
| PORTION OF 2ND PERIODIC TEST: TOTAL SYLLABUS OF 1ST PERIODIC TEST + 2ND PERODIC TEST | | | | | | |
| 3RD PERIODIC TEST (Total No. of Working Days:45) | | | | | | |
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| SEP | 9 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 10 | Circles | 6 | 9 |
| | | MATH LAB KIT AND MANUAL | 10 | Circles | 3 | |
| OCT | 12 | 2.MATHS REF: R.D SHARMA (H.W) | 10 | Circles | 5 | 12 |
| | | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 10 | REVISION | 2 | |

| | | | | | | |
|-----|----|---|----|-----------------|----|----|
| | | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 12 | Heron's Formula | 3 | |
| OCT | | MATH LAB KIT AND MANUAL | 12 | Heron's Formula | 2 | |
| NOV | 22 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 12 | Heron's Formula | 10 | 22 |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 12 | Heron's Formula | 7 | |
| | | REVISION | | | 5 | |
| DEC | 02 | REVISION | | | 2 | 2 |

PORTION OF 3RD PERIODIC TEST: TOTAL SYLLABUS OF 1ST PERIODIC TEST + 2ND PERIODIC TEST+3RD PERIODIC TEST

ANNUAL EXAMINATION
(Total No. of Working Days: 50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH. NAME / TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|---------------------------------------|---------|-------------------------------------|---------|----------------------|
| DEC | 15 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 13 | Surface area and Volume | 15 | 15 |
| JAN | 21 | 2.MATHS REF: R.D SHARMA (H.W) | 13 | Surface area and Volume | 5 | 21 |
| | | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 14 | Statistics | 7 | |
| | | 2.MATHS REF: R.D SHARMA (H.W) | 14 | Statistics | 5 | |
| | | MATH LAB KIT AND MANUAL | 13,14 | Surface area and Volume, Statistics | 4 | |
| FEB | 14 | 1.MAIN COURSE BOOK: NCERT MATHEMATICS | 13,14 | REVISION | 9 | 14 |
| | | 2.MATHS REF: R.D SHARMA (H.W) | | | | |
| | | SAMPLE PAPER SOLVE | | | | |

PORTION OF ANNUAL EXAMINATION: TOTAL SYLLABUS OF 1ST PERIODIC TEST + 2ND PERIODIC TEST+3RD PERIODIC TEST+ ANNUAL EXAMINATION



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT
SYLLABUS BREAK-UP
SESSION-2022-23

CLASS- IX SUBJECT- INFORMATION TECHNOLOGY SUBJECT TEACHER- AVIJIT BOSE
 BOOK NAME: INFORMATION TECHNOLOGY

| Periodic Test - I (TOTAL NUMBER OF WORKING DAYS:44) | | | | | | |
|---|---------------------|------------------------|----------------|--|----------------|-----------------------------|
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| APRIL | 20 | INFORMATION TECHNOLOGY | PART B-UNIT-3 | DIGITAL DOCUMENTATION/ WORD PROCESSING | 5 | 5 |
| | | | | | | |
| MAY | 08 | INFORMATION TECHNOLOGY | PART A-UNIT-3 | BASIC ICT SKILLS-I | 2 | 2 |
| | | | | | | |
| JUNE | 15 | INFORMATION TECHNOLOGY | PART A-UNIT-3 | BASIC ICT SKILLS-I | 3 | 4 |
| | | | | REVISION | 1 | |
| | | | | | | |
| JULY | 01 | INFORMATION TECHNOLOGY | | REVISION | 1 | 1 |
| | | | | | | |
| PORTION OF 1ST PERIODIC TEST: PART A- UNIT-3 , PART B- UNIT-3 | | | | | | |
| | | | | | | |
| Periodic Test - II (TOTAL NUMBER OF WORKING DAYS:46) | | | | | | |
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| JULY | 22 | INFORMATION TECHNOLOGY | PART B-UNIT-4 | ELECTRONIC SPREADSHEET | 4 | 4 |
| | | | | | | |
| AUGUST | 22 | INFORMATION TECHNOLOGY | PART B-UNIT-4 | ELECTRONIC SPREADSHEET | 2 | 6 |
| | | INFORMATION TECHNOLOGY | PART A-UNIT-2 | SELF MANAGEMENT | 4 | |
| | | | | REVISION | 1 | |
| | | | | | | |

| SEPTEMBER | 02 | IT | | REVISION | 1 | 1 |
|---|--------------|------------------------|---------------|-----------------------------------|---------|----------------------|
| <p>PORTION OF 2ND PERIODIC TEST: SYLLABUS OF 1ST PT + PORTION OF 2ND PT</p> | | | | | | |
| <p>Periodic Test - III (TOTAL NUMBER OF WORKING DAYS:45)</p> | | | | | | |
| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
| SEPTEMBER | 09 | INFORMATION TECHNOLOGY | PART B-UNIT-5 | PRESENTATION SOFTWARE | 3 | 3 |
| | | | | | | |
| OCTOBER | 12 | INFORMATION TECHNOLOGY | PART B-UNIT-5 | PRESENTATION SOFTWARE | 2 | 4 |
| | | | PART A-UNIT-4 | ENTREPRENEURAL SKILLS | 2 | |
| | | | | | | |
| NOVEMBER | 22 | INFORMATION TECHNOLOGY | PART A-UNIT-4 | ENTREPRENEURAL SKILLS | 1 | 4 |
| | | | PART B-UNIT-1 | INTRODUCTION TO IT- ITES INDUSTRY | 3 | |
| | | | | | | |
| DEC | 02 | INFORMATION TECHNOLOGY | | REVISION | 1 | 1 |
| | | | | | | |
| <p>PORTION 3RD PERIODIC TEST: SYLLABUS OF 1ST PT + SYLLABUS OF 2ND PT + PORTION OF 3RD PT</p> | | | | | | |

ANNUAL EXAMINATION
(TOTAL NUMBER OF WORKING DAYS:50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--|--------------|------------------------|---------------|--|---------|----------------------|
| DEC | 15 | INFORMATION TECHNOLOGY | PART A-UNIT-5 | GREEN SKILLS | 2 | 3 |
| | | | PART B-UNIT-2 | DATA ENTRY & KEYBOARDING SKILLS | 1 | |
| | | | | | | |
| | | | | | | |
| JAN | 21 | INFORMATION TECHNOLOGY | PART B-UNIT-2 | DATA ENTRY & KEYBOARDING SKILLS (CONTINUE) | 3 | 6 |
| | | | PART A-UNIT-1 | COMMUNICATION SKILL | 3 | |
| | | | | | | |
| FEB | 14 | INFORMATION TECHNOLOGY | PART A-UNIT-1 | COMMUNICATION SKILL (CONTINUE) | 3 | 4 |
| | | | | REVISION | 1 | |
| PORTION ANNUAL EXAMINATION : WHOLE SYLLABUS | | | | | | |



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT
SYLLABUS BREAK-UP
SESSION-2022-23

CLASS- IX

SUBJECT- ARTIFICIAL INTELLIGENCE

SUBJECT TEACHER- AMIT SAHA

BOOK NAME: ARTIFICIAL INTELLIGENCE

Periodic Test - I
(TOTAL NUMBER OF WORKING DAYS:44)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|---------------|---------------------|-------------------------|----------------|-------------------------|----------------|-----------------------------|
| APRIL | 20 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-1 | Artificial Intelligence | 6 | 6 |
| | | | | | | |
| MAY | 08 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-1 | Artificial Intelligence | 1 | 3 |
| | | ARTIFICIAL INTELLIGENCE | PART A-UNIT-3 | Basic ICT Skills-I | 2 | |
| | | | | | | |
| JUNE | 15 | ARTIFICIAL INTELLIGENCE | PART A-UNIT-3 | Basic ICT Skills-I | 3 | 4 |
| | | | | REVISION | 1 | |
| | | | | | | |
| JULY | 01 | ARTIFICIAL INTELLIGENCE | | REVISION | 1 | 1 |
| | | | | | | |

PORTION OF 1ST PERIODIC TEST: PART A- UNIT-3 , PART B- UNIT-1

Periodic Test - II
(TOTAL NUMBER OF WORKING DAYS:46)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|---------------|---------------------|-------------------------|----------------|-----------------------|----------------|-----------------------------|
| JULY | 22 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-2 | AI Project Cycle | 6 | 6 |
| | | | | | | |
| AUGUST | 22 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-2 | AI Project Cycle | 1 | 7 |
| | | ARTIFICIAL INTELLIGENCE | PART A-UNIT-2 | SELF MANAGEMENT | 3 | |
| | | ARTIFICIAL INTELLIGENCE | PART A-UNIT-5 | GREEN SKILLS | 3 | |
| | | | | REVISION | 1 | |
| | | | | | | |
| SEPTEMBER | 02 | ARTIFICIAL INTELLIGENCE | | REVISION | 1 | 1 |
| | | | | | | |

PORTION OF 2ND PERIODIC TEST: SYLLABUS OF 1ST PT + PORTION OF 2ND PT

Periodic Test - III
(TOTAL NUMBER OF WORKING DAYS:45)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|-----------|--------------|-------------------------|---------------|-----------------------|---------|----------------------|
| SEPTEMBER | 09 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-3 | Neural Network | 1 | 1 |
| | | | | | | |
| OCTOBER | 12 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-3 | Neural Network | 4 | 4 |
| | | | | | | |
| NOVEMBER | 22 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-3 | Neural Network | 2 | 6 |
| | | | PART A-UNIT-4 | ENTREPRENEURAL SKILLS | 3 | |
| | | | | REVISION | 1 | |
| | | | | | | |
| DEC | 02 | ARTIFICIAL INTELLIGENCE | | REVISION | 1 | 1 |
| | | | | | | |

PORTION 3RD PERIODIC TEST:

SYLLABUS OF 1ST PT + SYLLABUS OF 2ND PT + PORTION OF 3RD PT

ANNUAL EXAMINATION
(TOTAL NUMBER OF WORKING DAYS:50)

| MONTHS | WORKING DAYS | BOOK | CH. NO. | CH NAME/ TOPIC | PERIODS | TOTAL NO. OF PERIODS |
|--------|--------------|-------------------------|---------------|-----------------------------------|---------|----------------------|
| DEC | 15 | ARTIFICIAL INTELLIGENCE | PART A-UNIT-5 | Introduction to Python | 4 | 4 |
| | | | | | | |
| JAN | 21 | ARTIFICIAL INTELLIGENCE | PART B-UNIT-2 | Introduction to Python (CONTINUE) | 3 | 5 |
| | | | PART A-UNIT-1 | COMMUNICATION SKILLS | 2 | |
| | | | | | | |
| FEB | 14 | ARTIFICIAL INTELLIGENCE | PART A-UNIT-1 | COMMUNICATION SKILLS (CONTINUE) | 3 | 4 |
| | | | | REVISION | 1 | |

PORION OF ANNUAL EXAMINATION : WHOLE SYLLABUS