

2019-2020

SYLLABUS

CLASS VIII



BAL BHARATI PUBLIC SCHOOL, MANESAR

GENERAL OBJECTIVES

1. TO DEVELOP AND INTEGRATE THE FOUR BASIC LANGUAGE SKILLS OF LISTENING, SPEAKING, READING AND WRITING.
2. TO DEVELOP HIGHER ORDER THINKING SKILLS.
3. TO ENABLE THE LEARNERS TO
4. TO ENABLE THE LEARNERS TO GO BEYOND THE GOALS OF EVERY DAY COMMUNICATION INTO AREAS SUCH AS STUDY SKILLS, LIFE SKILLS, LITERARY APPRECIATION AND CREATIVITY.
5. TO MAKE THE PROCESS OF TEACHING AND LEARNING A LEARNER-CENTERED ACTIVITY.

TEXT BOOKS

1. LITERATURE READER: NEW IMAGES 8 – PEARSON LONGMAN
2. COURSE BOOK: NEW IMAGES 8 – PEARSON LONGMAN (CHAPTERS WILL BE COVERED TO DEVELOP WRITING SKILLS)
3. WORK BOOK: NEW IMAGES 8 - PEARSON LONGMAN
4. ENGLISH TEXT & ASSIGNMENT 8- PP PUBLICATION

SUPPLEMENTARY READER

THE ADVENTURES OF SHERLOCK HOMES

FIRST TERM (APRIL 2019- SEPT. 2019)
PERIODIC TEST-I (MAY 2019)

SYLLABUS:

LITERATURE READER-

- CHAPTER 1-THE THREE QUESTIONS.
CHAPTER 2-RING OUT, WILD BELLS, TO THE WILD SKY.

COURSE BOOK-

CHAPTER 1-THE BEST ADVICE I EVER HAD.

CHAPTER 2-OZYMANDIAS.

CHAPTER 3-NIMAI FOREVER.

WORKBOOK-

CHAPTER 1- THE BEST ADVICE I EVER HAD.

CHAPTER 2- OZYMANDIAS.

CHAPTER 3- NIMAI FOREVER.

GRAMMAR-

1. TENSES
2. DETERMINERS

WRITING SKILLS :

1. NOTICE- WRITING
2. MESSAGE –WRITING
3. LETTER WRITING (INFORMAL)

HALF –YEARLY EXAMINATION
(SEP. 2019)

LITERATURE READER-

- CHAPTER 1-THE THREE QUESTIONS.
CHAPTER 2-RING OUT, WILD BELLS, TO THE WILD SKY
CHAPTER 3-TO SIR, WITH LOVE.
CHAPTER 4-TEACH YOUR CHILDREN.
CHAPTER 5- RUN, BULBUL, RUN.
CHAPTER 6- HARVEST HYMN.
CHAPTER 7- THE ESCAPE.
CHAPTER 8- INTERLUDE

COURSE BOOK-

CHAPTER 1- THE BEST ADVICE I EVER HAD.

CHAPTER 3- NIMAI FOREVER.

CHAPTER 4-THE WAY THROUGH THE WOODS.

(Pleasure Reading)

CHAPTER5-MY FINANCIAL CAREER.

CHAPTER 6-THE GLOVE AND THE LIONS.

CHAPTER 7-THE OPEN WINDOW.(Pleasure Reading)

CHAPTER 8- THE NIGHTINGALE ANDTHE GLOW-
WORM.

CHAPTER 9- WATER WATCH.

WORKBOOK-

CHAPTER 1- THE BEST ADVICE I EVER HAD.

CHAPTER 3- NIMAI FOREVER.

CHAPTER 4- THE WAY THROUGH THE WOODS.

CHAPTER 5- MY FINANCIAL CAREER.

CHAPTER 6- THE GLOVE AND THE LIONS.

CHAPTER 7-THE OPEN WINDOW.

CHAPTER 8- THE NIGHTINGALE ANDTHE GLOW-
WORM.

CHAPTER 9- WATER WATCH.

GRAMMAR-

1. TENSES

2. DETERMINERS

3. MODALS

WRITING SKILLS :

1. NOTICE- WRITING

2. MESSAGE –WRITING

3. DIARY ENTRY

4. INFORMAL LETTER

ACTIVITY: READING SKILLS :

1. NEWS READING

2. UNSEEN PASSAGE

3. ASL (TEST, FORTNIGHTLY)

4. EXTEMPORE

SUPPLEMENTARY READER :

CHAPTER 1-4 (PLEASURE- READING)

SECOND TERM (OCT. 2019- MARCH 2020)

PERIODIC TEST- II (DEC-2019)

LITERATURE READER-

CHAPTER 2-OZYMANDIAS.

CHAPTER 5-RUN, BULBUL, RUN.

CHAPTER6-HARVEST HYMN.

CHAPTER 9- UNDER THE GREENWOOD TREE

CHAPTER 10-THE VERGER.(Pleasure Reading)

CHAPTER 11-A NICE CUP OF TEA(Pleasure Reading)

COURSE BOOK-

CHAPTER 5-MY FINANCIAL CAREER.

CHAPTER 6-THE GLOVE AND THE LIONS.

CHAPTER 10- FROM STORYTELLING TO FILM-
MAKING. (Pleasure Reading)

CHAPTER 11- TELEVISION.

CHAPTER 12-AN INSULT THAT CREATED AN EMPIRE.

WORKBOOK-

CHAPTER5-MY FINANCIAL CAREER.

CHAPTER 6-THE GLOVE AND THE LIONS.

CHAPTER 10- FROM STORYTELLING TO FILM-
MAKING.

CHAPTER 11- TELEVISION.

CHAPTER 12- AN INSULT THAT CREATED AN EMPIRE.

GRAMMAR-

1. TENSES
2. ACTIVE-PASSIVE VOICE
3. MODALS
4. FRAMING THE SENTENCES (SIMPLE, COMPOUND AND COMPLEX COMPOUND SENTENCE)

WRITING SKILLS :

1. NOTICE- WRITING
2. MESSAGE –WRITING
3. DIARY ENTRY
4. EMAIL WRITING
5. INFORMAL LETTER
6. BIOGRAPHICAL SKETCH
7. REPORT WRITING

ANNUAL EXAM
(FEB- MARCH 2020)

LITERATURE READER-

CHAPTER 3-TO SIR, WITH LOVE.
CHAPTER 4-TEACH YOUR CHILDREN.
CHAPTER 7- THE ESCAPE.
CHAPTER 12- LORD ULLIN'S DAUGHTER.
CHAPTER 13 THE GUESTS. (Pleasure Reading)
CHAPTER 14- TREE POEMS.
CHAPTER 15-THE REHEARSAL.

COURSE BOOK-

CHAPTER 1- THE BEST ADVICE I EVER HAD.
CHAPTER 2- OZYMANDIAS.
CHAPTER 9- WATER WATCH.
CHAPTER 12-AN INSULT THAT CREATED AN EMPIRE.

CHAPTER 13- A NATION'S STRENGTH

CHAPTER 14- AFTER TWENTY YEARS.

CHAPTER 15- THE CHIMNEY SWEEPER.

CHAPTER 16-GOODBYE, MR CHIPS!

CHAPTER 17- THE IMPORTANCE OF BEING EARNEST.

WORKBOOK-

CHAPTER 1- THE BEST ADVICE I EVER HAD.

CHAPTER 2- OZYMANDIAS.

CHAPTER 9- WATER WATCH.

CHAPTER 12-AN INSULT THAT CREATED AN EMPIRE.

CHAPTER 13-A NATION'S STRENGTH

CHAPTER 14- AFTER TWENTY YEARS.

CHAPTER 15- THE CHIMNEY SWEEPER.

CHAPTER 16- GOODBYE, MR CHIPS!

CHAPTER 17- THE IMPORTANCE OF BEING EARNEST.

GRAMMAR-

1. TENSES
2. ACTIVE-PASSIVE VOICE
3. DIRECT AND INDIRECT SPEECH
4. INTEGRATED GRAMMAR PRACTICE

WRITING SKILLS :

1. NOTICE- WRITING
2. MESSAGE –WRITING
3. DATA INTERPRETATION
4. ARTICLE
5. FORMAL LETTER
6. STORY-WRITING
7. BIOGRAPHICAL SKETCH

8. REPORT WRITING

ACTIVITY: READING SKILLS:

1. NEWS READING
2. UNSEEN PASSAGE
3. ASL (TEST , FORTNIGHTLY)
4. ROLE PLAY

SUPPLEMENTARY READER :

CHAPTER 5-7 (PLEASURE- READING)

हिन्दी

उद्देश्य : 1 . भाषा के चार प्रमुख कौशलों – श्रवण , वाचन , पठन एवं लेखन

क्षमता का विकास ।

2. उच्चस्तरीय विचार , मनन क्षमता का विकास ।

3 व्याकरण का शुद्ध प्रयोग ।

4 वास्तविक जीवन परिस्थितियों में भाषा का उचित प्रयोग।

5 अध्ययन एवं गतिविधियों के माध्यम से जीवन – मूल्यों तथा पारिवारिक एवं राष्ट्रीय चेतना का विकास ।

पाठ्य – पुस्तक: 1 वसंत

2 अमृत संचय

3 नवीन शिक्षार्थी हिन्दी व्याकरण तथा रचना

प्रथम सत्र (अप्रैल 2019 से सितंबर 2019)

सामयिक परीक्षा प्रथम (मई 2019)

वसंत

पाठ – 1 ध्वनि

पाठ – 2 लाख की चूड़ियाँ

पाठ – 3 बस की यात्रा

पाठ - 4 दीवानों की हस्ती

अमृत संचय

पाठ -1 छोटा जादूगर

पाठ -2 तानसेन

पाठ – 3 ममता

व्याकरण -

पर्यायवाची शब्द (1 से 10)

विलोम शब्द (1 से 10)

अनेक शब्दों के लिए एक शब्द (1 से 10)

रचनात्मक क्रिया कलाप :

1 काव्य पाठ

2 वाद - विवाद

3 सविनय अवज्ञा आंदोलन के विषय में जानकारी

अर्धवार्षिक परीक्षा प्रथम (सितम्बर 2018)

वसंत

पाठ – 1 ध्वनि

पाठ – 2 लाख की चूड़ियाँ

पाठ – 3 बस की यात्रा

पाठ - 5 चिट्ठियों की अनूठी दुनिया

पाठ – 6 भगवान के डाकिए

पाठ – 7 क्या निराश हुआ जाए

पाठ - 8 यह सबसे कठिन समय नहीं

पाठ – 9 कबीर की साखियाँ

अमृत संचय

पाठ – 4 गूदड़ साईं

पाठ – 5 जहाँनारा

व्याकरण -

विशेषण

पर्यायवाची शब्द (11 से 30)

विलोम शब्द (11 से 30)

अनेक शब्दों के लिए एक शब्द (11 से 30)

मुहावरे (1 - 20)

लोकोक्तियाँ (1 – 10)

पत्र लेखन (औपचारिक)

अनुच्छेद लेखन
अपठित पद्यांश/ गद्यांश
द्वितीय सत्र (अक्टूबर 2019 से मार्च 2020 तक)
सामयिक परीक्षा द्वितीय (दिसंबर 2019)

वसंत	पाठ -10 कामचोर पाठ – 11 जब सिनेमा ने बोलना सीखा पाठ – 12 सुदामा चरित पाठ – 13 जहाँ पहिया है
अमृत संचय	पाठ – 6 ग्राम पाठ – 7 शरणागत
व्याकरण -	क्रिया - विशेषण शब्द रचना :-उपसर्ग ,प्रत्यय और समास पर्यायवाची शब्द (31 से 40) विलोम शब्द (31 से 40) अनेक शब्दों के लिए एक शब्द (31 से 40)
रचनात्मक क्रिया कलाप :	1 समाचार वाचन 2 दोहा वाचन 3 कविता संकलन

वार्षिक परीक्षा -(फरवरी 2020)

वसंत	पाठ – 3 बस की यात्रा पाठ – 4 दीवानों की हस्ती पाठ - 5 चिटठियों की अनूठी दुनिया पाठ – 6 भगवान के डाकिए पाठ – 8 यह सबसे कठिन समय नहीं पाठ – 9 कबीर की साखियाँ पाठ- 10 कामचोर पाठ – 12 सुदामा चरित पाठ – 13 जहाँ पहिया है पाठ – 14 अकबरी लोटा पाठ – 15 सूरदास के पद
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पाठ – 16 पानी की कहानी (केवल पढ़ने के लिए)
पाठ – 17 बाज़ और साँप
पाठ – 18 टोपी

अमृत संचय	पाठ – 6 ग्राम पाठ – 7 शरणागत पाठ – 8 प्रतिध्वनि
-	पाठ - 9 भिखारिन पाठ – 10 बेड़ी
व्याकरण -	विशेषण क्रिया - विशेषण विराम चिह्न अशुद्ध वाक्यों का संशोधन रचना :- उपसर्ग ,प्रत्यय और समास पर्यायवाची शब्द (41 से 60) विलोम शब्द (41 से 60) अनेक शब्दों के लिए एक शब्द (41 से 60) मुहावरे (21 से 40) लोकोक्तियाँ (11 से 30) पत्र लेखन (अनौपचारिक) अनुच्छेद लेखन अपठित गद्यांश / पद्यांश

MATHEMATICS

GENERAL OBJECTIVES:

1. TO ENABLE THE STUDENTS TO UNDERSTAND THE CONCEPTUAL VALUE OF THE TOPIC.
2. TO GIVE THE DRILLING ASPECT TO PROVIDE CONFIDENCE, SPEED AND ACCURACY IN

UNDERSTANDING MATHEMATICAL
FUNDAMENTALS.

3. TO DEVELOP AND INTEGRATE MATHEMATICAL
SKILLS IN DAY TO DAY PROBLEMS AND USE THEM
TO UNDERSTAND AND SOLVE HOTS (HIGHER
ORDER THINKING SKILLS).

TEXT BOOK : NCERT MATHEMATICS.

FIRST TERM (APRIL 2019- SEPT. 2019)

**PERIODIC TEST- I
(MAY 2019)**

SYLLABUS:

CHAPTER 1: RATIONAL NUMBERS
CHAPTER 6: SQUARES AND SQUARE ROOTS
CHAPTER 7: CUBES AND CUBE ROOTS

ACTIVITY:

- (i) BASED ON NUMBER SYSTEM
(ii) RUBIC CUBE
(iii) SUDOKU

HALF –YEARLY EXAMINATION (SEP. 2019)

SYLLABUS:

CHAPTER 1: RATIONAL NUMBERS
CHAPTER 2: LINEAR EQUATIONS IN ONE VARIABLE
CHAPTER 3: UNDERSTANDING QUADRILATERALS
CHAPTER 4: PRACTICAL GEOMETRY
CHAPTER 6: SQUARES AND SQUARE ROOTS
CHAPTER 7: CUBES AND CUBE ROOTS
CHAPTER 9: ALGEBRAIC EXPRESSIONS AND IDENTITIES
CHAPTER 16: PLAYING WITH NUMBERS
SECOND TERM (OCT. 2019- MARCH 2020)

PERIODIC TEST- II (DEC 2019)

SYLLABUS:

CHAPTER 8: COMPARING QUANTITIES
CHAPTER 13: DIRECT AND INVERSE PROPORTIONS

ACTIVITY:

- (i) MATHS QUIZ
(ii) APPLICATION OF PERCENTAGE IN EVERYDAY LIFE
(iii) SUDOKU

ANNUAL EXAM (FEB. 2020)

SYLLABUS:

CHAPTER 2: LINEAR EQUATIONS IN ONE VARIABLE
CHAPTER 5: DATA HANDLING
CHAPTER 6: SQUARES AND SQUARE ROOTS
CHAPTER 7: CUBES AND CUBE ROOTS
CHAPTER 8: COMPARING QUANTITIES
CHAPTER 10: VISUALISING SOLID SHAPES
CHAPTER 11: MENSURATION
CHAPTER 12: EXPONENTS AND POWERS
CHAPTER 13: DIRECT AND INVERSE PROPORTIONS
CHAPTER 14: FACTORISATION
CHAPTER 15: INTRODUCTION TO GRAPHS

SCIENCE

GENERAL OBJECTIVES : TO ENABLE THE STUDENTS TO
LEARN SCIENCE BY DOING IT THROUGH OBSERVATION
AND EXPERIMENTATION.

- TO INCULCATE SCIENTIFIC TEMPER IN CHILDREN AND INSTILL IN THEM LIKING FOR THE SUBJECT.
- TO MAKE THE STUDENTS AWARE OF THE SURROUNDINGS WITH A SCIENTIFIC APPROACH.
- TO HELP THE STUDENTS DEVELOP SENSITIVITY TOWARDS THE SIGNIFICANCE OF THE SOCIAL AND NATURAL SURROUNDINGS.
- TO ENCOURAGE THE STUDENTS TO USE SCIENTIFIC KNOWLEDGE IN THEIR DAY TO DAY LIFE.

TEXT BOOK- LIVING SCIENCE- BOOK 8 BY RATNA SAGAR

**FIRST TERM (APRIL 2019- SEP. 2019)
PERIODIC TEST- I (MAY 2020)**

SYLLABUS

L-1 CROP PRODUCTION

L- 2: MICROORGANISMS

L-3: SYNTHETIC FIBRES AND PLASTICS

(Pleasure reading)

L-4: METALS AND NON-METALS

**HALF YEARLY EXAMINATION
SEP 2019**

SYLLABUS:

L-1: CROP PRODUCTION

L-2: MICRO ORGANISMS

L-4: METALS AND NON-METALS

L-5: COAL AND PETROLEUM

L-6: COMBUSTION AND FLAME

L-7: CONSERVATION OF PLANTS AND ANIMALS
(PLEASURE READING)

L-8: CELL- STRUCTURE AND FUNCTIONS

L-9: REPRODUCTION

L-10: REACHING THE AGE OF ADOLESCENCE

ACTIVITY:

- TO PREPARE A RED DATA BOOK
(ON FIVE ENDANGERED/ EXTINCT/ VULNERABLE / RARE SPECIES)

ACTIVITIES (ANY THREE):

1: POSTERS ON SAVE EARTH.

2: STUDY OF METALLIC STRUCTURES OF WORLD FAMOUS MONUMENTS.

3.PROJECT ON DIFFERENT MICRO ORGANISMS.

4. AUTOBIOGRAPHY OF PLASTIC.

5.PROJECT ON HARNESSING OF SOLAR ENERGY.

PRACTICALS: 1-8 FROM PRACTICAL MANUAL.

SECOND TERM (OCT. 2019-MAR. 2020)

**PERIODIC TEST- II
(DECEMBER 2020)**

SYLLABUS

L-11: FORCE AND PRESSURE

L-12: FRICTION

L-13: SOUND

L- 14: SOME NATURAL PHENOMENA

ACTIVITIES (ANY THREE):

- 1.EFFECTS OF FRICTION ON DAILY LIFE-ADVANTAGES AND DISADVANTAGES.
- 2.MAKING OF STRUCTURE OF HUMAN EAR ON AN A-3 SHEET/ CARDBOARD.
- 3.PROJECT ON DETECTION AND MEASUREMENT OF CHARGE.
- 4.MAKING A TESTER FOR CONDUCTORS AND INSULATORS.
- 5.MAKING A KALEIDOSCOPE.
- 6.PROJECT ON ATMOSPHERIC REFRACTION AND DISPERSION OF LIGHT IN NATURE.

PRACTICALS: 8-15 FROM PRACTICAL MANUAL.

**ANNUAL EXAM
(FEB 2020)**

SYLLABUS

L- 4 METALS AND NON- METALS
L-5: COAL AND PETROLEUM
L-6: COMBUSTION AND FLAME
L-8: CELL- STRUCTURE AND FUNCTIONS
L-9 REPRODUCTION
L-11: FORCE AND PRESSURE
L- 12: FRICTION

L-13: SOUND
L-14: SOME NATURAL PHENOMENA
L-15: CHEMICAL EFFECTS OF ELECTRIC CURRENT
L-16: LIGHT
L-17: REFRACTION AND DISPERSION OF LIGHT
L-18: THE UNIVERSE
L-19: POLLUTION OF WATER AND AIR
(Pleasure Reading)

SOCIAL STUDIES

GENERAL OBJECTIVES:

- 1.TO ENABLE THE STUDENTS TO UNDERSTAND THE INSTITUTIONS OF THE GOVERNMENT AT THE NATIONAL LEVEL AND OTHER SOCIAL ISSUES.
- 2.TO INCULCATE IN THE STUDENTS THE HABIT OF LOCATION PLACES WITH THE HELP OF GLOBE AND MAP.
- 3.TO HELP THEM TO UNDERSTAND THE HISTORY OF MODERN PERIOD OF INDIA

BOOK : NCERT

**TERM - 1
(APRIL 2019 – SEP 2019)
PERIODIC TEST-I (MAY 2019)**

HISTORY

CHAPTER 4 – TRIBALS DIKUS AND THE VISION OF A GOLDEN AGE

GEOGRAPHY

CHAPTER – 2 LAND, SOIL, WATER, NATURAL VEGETATION AND WILDLIFE RESOURCES

CIVICS

CHAPTER – 1 THE INDIAN CONSTITUTION

ACTIVITY 1 : COLLECT PICTURES AND INFORMATION ABOUT THE VARIOUS ANIMALS AND BIRDS THAT FACE EXTINCTION IN INDIA AND PREPARE A SCRAP BOOK.
ACTIVITY 2 : MAKE A COMPARATIVE STUDY OF TRIBAL GROUPS IN INDIA ABOUT 50 YEARS AGO AND NOW (USE THE INTERNET TO GATHER INFORMATION).

ACTIVITY 3 : WRITE THE PREAMBLE OF THE INDIAN CONSTITUTION.

CHAPTER RELATED MAPS AND DIAGRAMS.

**HALF YEARLY EXAMINATION
(SEPTEMBER 2019)**

HISTORY

CHAPTER – 2 FROM TRADE TO TERRITORY

CHAPTER – 3 RULING THE COUNTRYSIDE

CHAPTER – 5 WHEN PEOPLE REBEL

CHAPTER – 5 WHEN PEOPLE REBEL (1857 AND AFTER)

GEOGRAPHY

CHAPTER – 1 RESOURCES

CHAPTER – 2 LAND, SOIL, WATER, NATURAL
VEGETATION AND WILDLIFE RESOURCES

CHAPTER – 3 MINERAL AND POWER RESOURCES

CIVICS

CHAPTER – 3 WHY DO WE NEED A PARLIAMENT

CHAPTER – 4 UNDERSTANDING LAWS

CHAPTER – 5 JUDICIARY

(HISTORY)

CHAPTER – 3 COLONIALISM AND THE CITY
(PLEASURE READING)

- ACTIVITY I : FIND OUT THE NAMES OF SIX NATIONAL LEVEL PARTIES AND SOME STATE LEVEL PARTIES .
- ACTIVITY II : COLLECT INFORMATION ABOUT THE DIFFERENT COURTS IN INDIA.

MAP WORK : MAP WORK RELATED TO MINERAL AND
POWER
RESOURCES.

**TERM - II
(OCT 2018 – MARCH 2019)
PERIODIC TEST II (DEC 2019)**

HISTORY

CHAPTER – 9 WOMEN, CASTE AND REFORM

CHAPTER – 13 THE CHANGING WORLD OF VISUAL
ARTS

GEOGRAPHY

CHAPTER – 04 AGRICULTURE

CIVICS

CHAPTER – 06 UNDERSTANDING OUR CRIMINAL
JUSTICE SYSTEM

PLEASURE READING

CHAPTER – 08 CONFRONTING MARGINALISATION

- ACTIVITY I : COLLECT INFORMATION ON HOW TEA IS GROWN IN INDIA.
- ACTIVITY II : MAKE A POWERPOINT PRESENTATION ON MAJOR CROPS OF INDIA.

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**ANNUAL EXAM
(FEBRUARY-MARCH 2020)**

HISTORY

CHAPTER – 10 THE CHANGING WORLD OF VISUAL
ARTS

CHAPTER – 11 THE MAKING OF THE NATIONAL
MOVEMENT

CHAPTER – 12 INDIA AFTER INDEPENDENCE

CHAPTER – 01 TIRBAL, DIKUS AND THE VISION OF A
GOLDEN AGE

GEOGRAPHY

CHAPTER – 03 MINERAL AND POWER RESOURCES

CHAPTER – 04 AGRICULTURE

CHAPTER – 05 INDUSTRIES

CHAPTER – 06 HUMAN RESOURCES

CIVICS

CHAPTER – 05 JUDICIARY

CHAPTER – 06 UNDERSTANDING OUR CRIMINAL
JUSTICE SYSTEM

CHAPTER – 09 PUBLIC FACILITIES

CHAPTER – 10 LAW AND SOCIAL JUSTICE

ACTIVITY : MAP WORK

COMPUTER SCIENCE

TEXT BOOK: CONNECT TO THE COMPUTER WORLD

FIRST TERM

(APRIL 2019-SEPT 2019)

1. COMPUTER NETWORK
2. ACCESS- CREATING A DATABASE
3. ACCESS- TABLES AND FORMS
4. ACCESS- QUERY & REPORT
5. INKSPACE- VECTOR DESIGNING

SECOND TERM

(OCT 2019-MARCH 2020)

1. CLOUD COMPUTING
2. GOOGLE APPS
3. APP DEVELOPMENT
4. PYTHON- INTRODUCTION
5. PYTHON- CONTROL STRUCTURES

ART & CRAFT

FIRST TERM

(APRIL 2019-SEPT 2019)

1. ELEMENTS OF ART
2. PRINCIPAL OF ARTS
3. STILL LIFE
4. NATURE STUDY
5. LANDSCAPE
6. HUMAN ANATOMY
7. LIFE STUDY
8. SKETCHING
9. PORTRAIT
10. COMPOSITION
11. 3D ART
12. POSTER DESIGN

SECOND TERM

(OCT 2019-MARCH 2020)

13. FOLK ART
14. COLLAGE
15. CALLIGRAPHY
16. RANGOLI
17. DRAWING USING COLOURS
18. CRAFT TIME

19. LEGENDARY ARTIST

20. GLOSSARY

PHYSICAL EDUCATION & SPORTS ACTIVITY PROGRAMME

FIRST TERM (APRIL 2019-SEPT 2019)

1. MEANING AND CONCEPT OF SPORTS TRAINING.

- WARM-UP- GENERAL WARMING-UP SPECIFIC WARMING- UP.
- METHODS OF LIMBERING DOWN-BODY TEMPERATURE BECOMES NORMAL, PROPER REMOVAL OF WASTE PRODUCTS, DECREASE IN TENSION, SUPPLY OF OXYGEN, MUSCLES DO NOT REMAIN STIFF.

2. VOLLEY BALL –BASIC RULES & REGULATION OF THE GAME.

- SERVICE-UNDER HAND SERVICE, SIDE ARM SERVICE, TENNIS SERVICE, FLOATING SERVICE.
- PASS- UNDER HAND PASS ,UPPER HAND PASS
- BLOCK-SINGLE BLOCK, DOUBLE BLOCK,TRIPLE BLOCK
- SMASH

3. ATHLETICS- THROWING EVENTS

- SHOT PUT ,DISCUS THROW-BASIC RULES OF GAMES
- JUMPING EVENTS-HIGH JUMP, LONG JUMP, TRIPLE JUMP-BASIC RULES OF GAMES.
- SHOT DISTANCE RUNNING- 100MTR,200MTR,400MTR
- MIDDLE AND LONG DISTANCE RACES-800MTR, 1500MTR, 300MTR.
- RUNNING COMMAND – ON YOUR MARK, SET, AND GUN/FIRE.
- FINISHING OF RUNNING.

4 BASKET BALL-BASIC RULES AND REGULATIONS OF GAMES.

- PASS-CHESTPASS, BOUNCE PASS
- DRIBBLING/PIVOTING, DODGE, FREE THROW, SHOOTING.

PREPARATION FOR THE COMPETITIONS- C.B.S.E CLUSTER INTER SCHOOL TOURNAMENT AND ANNUAL BBPS SPORT MEET.

SECOND TERM (OCTOBER 2018-MARCH 2019)

1 MEANING OF PHYSICAL FITNESS AND WELLNESS

- COMMON SPORTS INJURIES OF SOFT TISSUES, JOINT AND BONES INJURIES. STRAIN, ABRASION, SPRAIN FRACTURE.
- FIRST AID IN COMMON SPORTS INJURIES.
- PREVENTION OF SPORTS INJURIES.

2 SPORTS AWARDS

3. KHO-KHO-BASIC RULES AND REGULATIONS OF THE GAME.

- CHASING –DIVING, LEFT HAND, CHASE, RIGHT HAND FAKE KHO, CHAIN KHO.
- RUNNING- DODGING TAKES PLACE IN GAME AREA, RUNNING.

4. HAND BALL-BASIC RULES AND REGULATION OF THE GAME.

- PASSING –BOUNCES PASS, JUMP PASS,HOOK PASS,CHEST PASS,OVER HEAD PASS,SIDE ARM PASS.
- DRIBBLING-LOW DRIBBLING, HIGH DRIBBLING.
- SHOT-JUMP SHOT, DIVE SHOT, UNDERHAND SHOT, REVERSE SHOT.
- AWARDED THROWS-7METRE THROW, THROW IN, GOAL KEEPER THROW, FREE THROW.

6. BADMINTON –BASIC RULES AND REGULATIONS OF GAME.

7. KABADDI -BASIC RULES AND REGULATION OF THE GAME

- DRIVE ,RIDE, RAIDER, SIDE KICK, BACK KICK, FOOT TOUCH, TOE TOUCH, ROLL KICK
- HAND TOUCH,BLOCKING,WRIST HOLD, TRUNK HOLD
- ADVANCED RAIDING SKILLS

8. TENNIS- BASIC RULES AND REGULATION OF GAME.

- STROKES – THIS PERTAINS TO TECHNIQUES IN STRIKING THE BALL
- FOOTWORK – THIS COVERS PROPER MOVEMENT ON COURT
- PHYSICAL FITNESS AND CONDITIONING – THIS INCLUDES STRENGTH, FLEXIBILITY, SPEED, AGILITY AND STAMINA. IT ALSO COVERS EYESIGHT, REACTION TIME AND COORDINATION.
- EQUIPMENT – YOUR RACQUET, STRINGS AND SHOES

9. TABLE TENNIS-BASIC RULES AND REGULATION OF GAME.

- HOW TO HOLD A PADDLE
- FOOT WORK ,BACKHAND
- SERVING

10. ROPE SKIPPING

संस्कृत

पाठ्यपुस्तक दिव्यम्

सत्र-प्रथम(अप्रैल २०१८ से सितंबर २०१९)

सामयिकपरीक्षा-प्रथम

१ स्वास्थ्यैवधनम्

२ पुनर्मूषकोभव

३ अपूर्वः त्यागः

४ तुलस्या महत्ताः

व्याकरण- 1वर्ण-विच्छेद

2सन्धि

रचनात्मकगतिविधियाँ

- १ श्लोकवाचन
- २वार्तालाप
- अर्धवार्षिकपरीक्षा
- १ स्वास्थ्यैव धनम्
- २ पुनर्मूषकोभव
- ३ अपूर्वः त्यागः
- ४ तुलस्या महताः
- ५ पीयूषबिंदवः
- ६ चाणक्यःचन्द्रगुप्तःच
- ७ वासुदेवस्यदूतकर्मः
- ८ अमूल्यसमयः

व्याकरण-

शब्दरूप

- धातुरूप
- संख्यावाचीशब्द
- पर्यायवाचीशब्द

द्वितीय सत्र (अक्टूबर2019 से मार्च2020)

सामयिक परीक्षा द्वितीय

- ९ पर्यावरणरक्षक
- १० लोभपापस्य कारणम्
- ११ भारतीय नार्याः
- १२ गीतायाम महातम्य
- १३ संमित्रम्

व्याकरण-शब्दरूप

- धातुरूप
- संख्यावाचीशब्द
- पर्यायवाचीशब्द

रचनात्मकगतिविधियाँ -श्लोकवाचन

पर्यावरणपरचाटबनाना

वार्षिकपरीक्षा

- ९ पर्यावरणरक्षक
- १० लोभपापस्यकारणम्
- ११ भारतीयनार्याः
- १२ गीतायाममहातम्य

१३संमित्रम्

१४राजाभोजः

१५अविस्मरणीय गोवायात्रा

१६समशीलेषू विभाति मैत्रीः

४तुलस्या महताः

५ पीयूष बिंदवः

८ अमूल्य समयः

व्याकरण- शब्दरूप

- धातुरूप
- संख्यावाचीशब्द
- विलोमशब्द
- सूक्तियाँ
- अपठितगद्यांश
- पत्र लेखन
- संवादलेखन

VOCAL MUSIC

FIRST TERM (APR TO SEP 2019)

1. SARGAMS PRACTICE WITH BEAT
2. KNOWLEDGE OF KEHARWA, DADRA AND RUPAK TAAL (LEHKARI – THAH, DUGUN)
3. “OM”, “SA” AND “HUMMING” PRACTICE
4. GAYATRI MANTRA WITH HINDI WORDS
5. HINDI PRAYERS
6. ENGLISH PRAYERS
7. VANDE MATRAM (NATIONAL SONG)

SECOND TERM (OCT 2019 TO MAR. 2020)

1. SARGAMS PRACTICE WITH BEAT
2. KNOWLEDGE OF KEHARWA, DADRA AND RUPAK TAAL
3. “OM”, “SA” AND “HUMMING” PRACTICE
4. GAYATRI MANTRA WITH HINDI WORDS
5. HINDI PRAYERS
6. ENGLISH PRAYERS
7. NATIONAL ANTHEM

DANCE

FIRST TERM (APR TO SEP. 2019)

1. CLASSICAL KATHAK DANCE - TATKAR IN EKGUN/DUGUN/CHAUGAN
2. CLASSICAL KATHAK DANCE - TIHAI,SALAMI AND THAAT
3. TODE,CHAKKRA (ONE,THREE AND FIVE FOOT)
4. KAVIT
5. INTRODUCTION OF TEENTAAL,JHAPTAAL

SECOND TERM (OCT 2019 TO MAR. 2020)

1. GANESH VANDANA
2. PUNJABI FOLK DANCE
3. GUJARATI DANCE
4. BIHU DANCE