

SYLLABUS FOR THE YEAR

SESSION 2023-24

GRADE – 7th

ENGLISH

BOOK: HONEY COMB (N.C.E.R.T)

AN ALIEN HAND (N.C.E.R.T)

BRAVIA GRAMMAR (DEVJYOTI)

Term 1(PT -1)

Literature

Book A Honeycomb(Prose)

- CHAPTER 1- THREE QUESTIONS
- CHAPTER 3 - GOPAL AND THE HILSA FISH
- CHAPTER 2 - A GIFT OF CHAPPALS (SUMMARY)

Book_B[An Alien Hand(Supplementary Reader)]

- CHAPTER 1 - THE TINY TEACHER
- CHAPTER 2- BRINGING UP KARI (ASSIGNMENT)
- CHAPTER 3- THE COP AND THE ANTHEM (SUMMARY)

Poetry (Honeycomb)

- THE SQUIRREL
- THE SHED

Grammar (Bravia)

- THE SENTENCE, THE PHRASES AND THE CLAUSE, NOUNS, NUMBER, GENDER, PRONOUNS, TENSES, PASSAGE, NOTICE, MESSAGE, LETTER WRITING, FORMS OF VERBS, SYNONYMS, ANTONYMS, WORDS OFTEN CONFUSED, IDIOMS AND PHRASES, CHART OF TENSES.

Term 2

Literature

(Book-A) Honeycomb

- CHAPTER 4- THE ASHES THAT MADE TREES BLOOM

- CHAPTER 6- EXPERT DETECTIVE(SUMMARY)
- CHAPTER 7- A VISIT TO CAMBRIDGE(ASSIGNMENT)

Book-B (An Alien Hand)

- CHAPTER 5- THE DESERT
- CHAPTER 8- GOLU GROWS A NOSE

Poetry

- CHIVVY
- TREES
- THE REBEL

Grammar

- ADJECTIVES,DEGREES OF ADJECTIVES, ARTICLES, DETERMINES, VERBS, ACTIVE AND PASSIVE VOICE, SUBJECT:VERB CONCORD, BIO-SKETCH , EMAIL WRITING, STORY WRITING, PASSAGE, FORMS OF VERBS SYNONYMS, ANTONYMS , WORDS OFTEN CONFUSED,IDIOMS AND PHRASES

HALF YEARLY SYLLABUS

TERM 2+ CH1+GRAMMAR (PT- 1)

Term 3 (PT-2)

Literature

Book-A(Honeycomb)

- CHAPTER 7- THE INVENTION OF VITA-WONK(SUMMARY)
- CHAPTER 8- FIRE: FRIEND AND FOE
- CHAPTER- 10 THE STORY OF CRICKET (ASSIGNMENT)

Book-B (An Alien Hand)

- CHAPTER 7- CHANDNI
- CHAPTER 8- THE BEAR STORY

Poetry

- MYSTERY OF TALKING FAN
- GARDEN SNAKE

Grammar

- ARTICLE WRITING, DIARY ENTRY, REPORT WRITING, SYNONYMS , ANTONYMS , WORDS OFTEN CONFUSED , IDIOMS AND PHRASES , PASSAGE , REPORTED SPEECH, MODALS, ADVERBS, PREPOSITION, CONJUNCTION, INTERJECTION, FORMS OF VERBS
ACTIVITIES:- ROLE PLAY, DEBATE, DECLAMATION, CHARTS.

ANNUAL EXAMINATION SYLLABUS

TERM 3 +HALF YEARLY SYLLABUS

QUESTION PAPER PATTERN (PT1 AND PT-2)

COMPREHENSION – 6 MARKS

STANZA – 3 MARKS

QUES/ANS – 4 MARKS

GRAMMAR – 7 MARKS

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS)

SECTION-A

- (READING) -10

SECTION- B

- WRITING -18 MARKS
- GRAMMAR -22 MARKS

SECTION- C

LITERATURE (30 MARKS)

MATHEMATICS

BOOK :- NEW MAGIC OF MATHS

PUBLISHER:- RADISON BOOKS

Term 1(PT -1)

CHAPTER-1	INTEGERS
CHAPTER-2	FRACTIONS
CHAPTER-3	DECIMALS
CHAPTER-4	RATIONAL NUMBERS
CHAPTER-16	VISUALISING SOLIDS
(PERIODIC TEST -I) (TERM -I)	

Term 2

CHAPTER- 5	OPERATIONS ON RATIONAL NUMBERS
CHAPTER-6	EXPONENTS AND POWERS
CHAPTER-7	ALGEBRAIC EXPRESSIONS
CHAPTER-15	SYMMETRY
CHAPTER-18	DATA HANDLING

SYLLABUS OF HALF YEARLY EXAMINATION

CHAPTER-3(DECIMALS), CHAPTER-4(RATIONAL NUMBERS) AND TERM-2

Term 3(PT-2)

CHAPTER- 8	LINEAR EQUATIONS IN ONE VARIABLE
CHAPTER- 9	RATIO AND PROPORTION
CHAPTER-10	APPLICATION OF PERCENTAGE
CHAPTER-11	LINE AND ANGLES
CHAPTER-12	PROPERTIES OF TRIANGLES

PERIODIC TEST -2 (TERM-II)

Term 4

CHAPTER- 13	CONGRUENT TRIANGLES
CHAPTER- 14	CONSTRUCTIONS
CHAPTER- 17	MENSURATION

SYLLABUS OF ANNUAL EXAMINATION

CHAPTER- 1(INTEGERS), CHAPTER-6 (EXPONENTS AND POWERS), CHAPTER-7 (ALGEBRAIC EXPRESSIONS), CHAPTER-12 (PROPERTIES OF TRIANGLES), CHAPTER-18 (DATA HANDLING) AND TERM – 4

QUESTION PAPER PATTERN (PT1 AND PT-2)

EXAM

MM:20

1. MCQ	03 MARKS
2. VERY SHORT QUESTIONS	02 MARKS
3. SHORT QUESTIONS	09 MARKS
4. LONG QUESTIONS	06 MARKS

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS)

MM:80

- | | |
|-------------------------|----------|
| 1. MCQ | 10 MARKS |
| 2. ASSERTION/REASON | 02 MARKS |
| 3. TRUE/FALSE | 04 MARKS |
| 4. FILL UP | 04 MARKS |
| 5. VERY SHORT QUESTIONS | 14 MARKS |
| 6. SHORT QUESTION | 21 MARKS |
| 7. LONG QUESTIONS | 20MARKS |
| 8. CASE STUDY | 05 MARKS |

Science

BOOK :- LIVING SCIENCE

PUBLISHER:- RATNASAGAR

Term 1(PT -1)

- LESSON : 1 NUTRITION IN PLANTS
LESSON : 5 HEAT AND IT'S EFFECT
LESSON : 6 FLOW OF HEAT
LESSON : 7 ACIDS, BASES ,SALTS

ASSIGNMENT :-

- LESSON : 9 OUR FOREST
LESSON : 4 ANIMAL FIBRES

Term 2

- LESSON : 3 STRUCTURE OF ATOM
LESSON : 11 RESPIRATION
LESSON : 12 TRANSPORTATION OF MATERIALS IN PLANTS AND ANIMALS

- LESSON : 16 LIGHT

ASSIGNMENT :-

- LESSON: 10 SOIL
LESSON : 18 WATER

PROJECT :-

- LESSON : 17 ELECTRIC CURRENT AND IT'S EFFECT

SYLLABUS OF HALF YEARLY EXAMINATION

LESSON : 3,11,12,16,1,7

Term 3(PT-2)

LESSON : 13 REPRODUCTION IN PLANTS
LESSON : 14 MOTION AND TIME
LESSON : 20 WASTE WATER MANAGEMENT

ASSIGNMENT:-

LESSON : 9 WEATHER CLIMATE AND ADAPTATION
LESSON : 15 WIND , STORMS AND CYCLONE
PROJECT:
LESSON 2 NUTRITION IN ANIMALS

Term 4

LESSON 8 PHYSICAL AND CHEMICAL CHANGE

SYLLABUS OF ANNUAL EXAMINATION

LESSON : 3,5,6,7,8,11,12,13

QUESTION PAPER PATTERN (PT1 AND PT-2) : M.M-20

BOOK WORK : 6
ANSWER IN BRIEF : 6
ANSWER IN DETAIL : 8

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS) MM:80

MCQS :4
FILL UPS : 8
ONE WORD ANSWER : 8
ANSWER IN ONE SENTENCE : 10
DEFINE : 10
DIFFERENCE : 10
ANSWER IN BRIEF : 10
ANSWER IN DETAIL: 20

Social Science

BOOK :- INTEGRATED SOCIAL SCIENCE

PUBLISHER:- RATNASAGAR

Term 1(PT -1)

HISTORY

L-1 THE MEDIEVAL WORLD

L-2 THE REGIONAL KINGDOMS-1

L-3 THE SULTANATE PERIOD

GEOGRAPHY

L-1 OUR ENVIRONMENT

CIVICS

L-1 DEMOCRACY

MAP WORK

Term 2

HISTORY

L-4 THE REGIONAL KINGDOMS-2

L-5 THE GREAT MUGHALS

L-8 TRIBAL COMMUNITIES

GEOGRAPHY

L-2 INSIDE OUR EARTH

L-3 THE CHANGING EARTH

L-6 WEATHER AND CLIMATE

CIVICS

L-2 PILLARS OF DEMOCRACY

L-3 DEMOCRACY IN ACTION

L-4 STATE GOVERNMENT

MAP WORK

SYLLABUS OF HALF YEARLY EXAMINATION

L-2,4,5,8(HISTORY)

L-2,3,6(GEOGRAPHY)

L-2,3,4(CIVICS)

MAP ACTIVITY:-

L-1 INDIA: 800-1200 A.D. (HISTORY)

L-2 SOUTH INDIA: IN THE 11TH CENTURY A.D.(HISTORY)

L-4 INDIA: DELHI SULTANATE IN 1236 A.D.(HISTORY)

Term 3(PT-2)

HISTORY

L-10 THE FLOWERING OF REGIONAL CULTURES

L-11 POLITICAL FORMATIONS IN THE EIGHTEENTH CENTURY

GEOGRAPHY

L-8 NATURAL VEGETATION AND WILDLIFE

L-9 HUMAN ENVIRONMENT

L-11 LIFE IN THE TEMPERATE GRASSLANDS

L-12 LIFE IN THE DESERTS

CIVICS

L-7 MARKETS AROUND US

L-9 INDIA AND DEMOCRACY

MAP WORK

SYLLABUS OF ANNUAL EXAMINATION

L-3,8,10,11(HISTORY)

L-2,8,9,11,12(GEOGRAPHY)

L-4,7,9(CIVICS)

MAP ACTIVITY:-

L-8 WORLD: WATER BODIES (GEOGRAPHY)

L-18 WORLD : HOT AND COLD DESERTS (GEOGRAPHY)

L-23 WORLD: MAJOR GRASSLANDS (GEOGRAPHY)

QUESTION PAPER PATTERN (PT1 AND PT-2) : M.M-20

MCQ, FILL UPS, T/F (8)

Q/A (12)

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS) MM:80

UNSEEN PASSAGE (5)

TICK THE CORRECT OPTION (6)

FILL IN THE BLANKS (5)

TRUE/FALSE (4)

ONE WORD QUESTION (10)

VERY SHORT QUESTION (12)

SHORT QUESTION ANSWER (18)

LONG QUESTION ANSWER (15)

MAP ACTIVITY (5)

MARKS DISTRIBUTION:-

HISTORY (27)+GEOGRAPHY (27)+CIVICS(26)=80 MM

ASSIGNMENT/ACTIVITIES

HISTORY

L-6 MONUMENTAL ARCHITECTURE

L-7 TOWNS, TRADERS AND CRAFTSMEN

L-9 RELIGIOUS BELIEFS

GEOGRAPHY

L-4 MAJOR LANDFORMS

L-5 COMPOSITION AND STRUCTURE OF THE ATMOSPHERE

L-7 WATER

L-10 LIFE IN THE TROPICAL AND SUBTROPICAL REGIONS

CIVICS

L-5 MEDIA AND DEMOCRACY

L-6 ADVERTISING

L-8 ROLE OF GENDER

MAP WORK

Computer

BOOK: IT VISION

PUBLISHER: AVARTAN

Term 1(PT -1)

CHAPTER 1: NUMBER SYSTEMS

CHAPTER 2: EXCEL AS A DATABASE

CHAPTER 3: CHARTS IN MS EXCEL

PRACTICAL CHAPTERS

CHAPTER 2: EXCEL AS A DATABASE

CHAPTER 3: CHARTS IN MS EXCEL

PT1 EXAMS : THEORY – CHAPTER 1, CHAPTER 2, CHAPTER 3
PRACTICAL – CHAPTER 2 & CHAPTER 3

Term 2

CHAPTER 7: INTRODUCTION TO PYTHON

CHAPTER 8: WORKING WITH PYTHON

CHAPTER 9: INTERNET SERVICES

PRACTICAL CHAPTERS

CHAPTER 7: INTRODUCTION TO PYTHON

CHAPTER 8: WORKING WITH PYTHON

MONSOON ACTIVITY – WORKSHEET 1

SYLLABUS OF HALF YEARLY EXAMINATION

THEORY – CHAPTER 7, CHAPTER 8, CHAPTER 9, CHAPTER 1

PRACTICAL – CHAPTER 7, CHAPTER 8, CHAPTER 3

Term 3(PT -2)

CHAPTER 4: WORKING WITH LAYERS IN FLASH

CHAPTER 5: MORE ON HTML5

CHAPTER 6: LISTS AND TABLES IN HTML5

PRACTICAL CHAPTERS

CHAPTER 4: WORKING WITH LAYERS IN FLASH

CHAPTER 5: MORE ON HTML5

CHAPTER 6: LISTS AND TABLES IN HTML5

ASSIGNMENT – WORKSHEET 2

PT2 EXAMS : THEORY – CHAPTER 4, CHAPTER 5, CHAPTER 6

PRACTICAL – CHAPTER 4, CHAPTER 5 & CHAPTER 6

Term 4

CHAPTER 10: ETHICS AND SAFETY MEASURES

ASSIGNMENT – WORKSHEET 3, TEST PAPER 1 & TEST PAPER 2

PROJECTS

SYLLABUS OF ANNUAL EXAMINATION

THEORY – CHAPTER 3, CHAPTER 4, CHAPTER 5, CHAPTER 6, CHAPTER 7, CHAPTER 8, CHAPTER 10

PRACTICAL – CHAPTER 3, CHAPTER 5, CHAPTER 6, CHAPTER 7, CHAPTER 8

QUESTION PAPER PATTERN (PT1 AND PT-2) : M.M-20

THEORY: 10 MARKS

PRACTICAL: 10 MARKS

SECTION A

MCQ – 2 MARKS

FILL IN THE BLANKS - 2 MARKS

SECTION B

QUESTION/ANSWERS – 6 MARKS

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS) MM:80

THEORY : 40 MARKS

PRACTICAL: 40 MARKS

SECTION A

MCQ – 5 MARKS

FILL IN THE BLANKS – 4 MARKS

TRUE/ FALSE – 4 MARKS

SHORTCUT KEYS – 2 MARKS

SECTION B

VERY SHORT ANSWER TYPE QUESTIONS – 5 MARKS

SHORT ANSWER TYPE QUESTIONS – 12 MARKS

SECTION C

LONG ANSWER TYPE QUESTIONS – 8 MARKS

Reasoning

BOOK: VIBHA

PUBLISHER: RADISON BOOKS

SYLLABUS OF HALF YEARLY EXAMINATION

CHAPTER-1 SERIES COMPLETION AND INSERTING THE MISSING NUMBER

CHAPTER-2 ANALOGY AND CLASSIFICATION

CHAPTER-3 CODING – DECODING

CHAPTER-4 BLOOD RELATION

SYLLABUS OF ANNUAL EXAMINATION

CHAPTER- 6 LOGICAL VENN- DIAGRAM

CHAPTER-7 ALPHA- NUMERIC SEQUENCE PUZZLE

CHAPTER-8 MATHEMATICAL OPERATIONS

CHAPTER-9 ANALYTICAL REASONING

G.K.

BOOK: GENERAL KNOWLEDGE

PUBLISHER: MODERNS

SYLLABUS OF HALF YEARLY EXAMINATION

1. YOGA- THE WAY OF LIFE
2. MOBILE PHONE ADDICTION
3. BANK TALK
4. GREAT MINDS-GREAT WORKS
5. KNOW YOUR BODY
6. MEDICAL AILMENTS
7. GREEN WONDERS
8. FISHY TALES
9. CHAIN OF FACTS
10. CURRENT AFFAIRS
11. FINANCIAL CAPITAL OF INDIA-MUMBAI
12. COVID-19
13. FAMOUS AUTHORS
14. ONE WORD SUBSTITUTION
15. FAMOUS AUTHORS

SYLLABUS OF ANNUAL EXAMINATION

1. GREEN FRIENDS
2. SOBRIQUETS (PEOPLE)
3. INDIAN HANDICRAFTS
4. SILICON VALLEY OF INDIA-BENGALURU
5. SPORTS COLOURS
6. PRESTIGIOUS MUSEUMS
7. BRAIN TEASERS
8. WATERFALLS
9. ART AND CRAFT OF INDIA
10. INTERESTING FACTS
11. SELECT CUISINES
12. NUMERACY TRICKS
13. GUINNESS BOOK OF WORLD RECORDS
14. VOLCANOES
15. GEO TERMS

हिन्दी

Term 1(PT -1)

वसत भाग – II

अध्याय – 1 हम पंछी उन्मुक्त गगन के

अध्याय – 2 दादी माँ

अध्याय – 1 हिमालयन की बेटियाँ

महाभारत – प्रश्न उत्तर

व्याकरण

अध्याय – 1 भाषा, बोली, लिपि और व्याकरण

अध्याय – 2 वर्ण और वर्णमाला

अध्याय – 3 शब्द-विचार

अध्याय – 4 उपसर्ग

Term 2

वसत भाग – II

अध्याय – 4 कठपुतली

अध्याय – 6 रक्त और हमारा शरीर

अध्याय – 11 रहीम के दोहे

महाभारत – प्रश्न–उत्तर

व्याकरण

अध्याय – 5 प्रत्यय

अध्याय – 6 समास (द्वेद्व, द्विविगु, बहुव्रीहि)

अध्याय – 7 संधि

अध्याय – 8 शब्द भंडार (पृष्ठ संख्या 55, 57, 60, 63)

अध्याय – 13 सर्वनाम

अध्याय – 14 क्रिया

अध्याय – 15 काल

अध्याय – 21 वाच्य

पत्र 1 प्रधानाचार्य को प्रमाण पत्र के लिए प्रार्थना पत्र लिखिए।

2. अपने छोटे भाई को कुसंगति से बचने के लिए पत्र लिखिए।

निबंध :- 1. शिक्षा में खेलों का महत्व

2. गणतंत्र दिवस (26 जनवरी)

चित्र वर्णन

अपठित गद्यांश

अपठित काव्यांश

अर्धवार्षिक (Half Yearly)

वसंत भाग II अध्याय (5, 6, 8, 9)

व्याकरण (Term I + Term II) Syllabus

Term 3(PT -2)

वसंत भाग II

अध्याय – 14 खान पान की बदलती तस्वीर

अध्याय – 17 वीर कुवैर सिंह

महाभारत प्रश्न – उत्तर

व्याकरण

अध्याय – 22 वाक्य विचार

अध्याय – 23 विराम चिह्न

अध्याय – 24 मुहावरे (पृष्ठ संख्या 138, 139)

वार्षिक (Annual Examination)

वसंत भाग II

अध्याय – 6 रक्त और हमारा शरीर

अध्याय – 11 रहीम के दोहे

अध्याय – 18 संघर्ष के कारण में तुनुकमिजाज हो गया—धनराज

महाभारत – प्रश्न उत्तर

व्याकरण

अध्याय – 1 भाषा, बोली, लिपि और व्याकरण

अध्याय – 5 प्रत्यय

अध्याय – 6 समास (द्वंद्व, द्विविगु, बहुव्रीहि)

अध्याय – 8 शब्द भंडार (पृष्ठ संख्या 55, 57, 60, 63)

अध्याय – 16 काल

अध्याय – 21 वाच्य

अध्याय – 24 मुहावरे (पृष्ठ संख्या 138,139)

निबन्ध 1. वर्षा ऋतु 2. विद्यार्थी जीवन

पत्र 1. पढ़ाई के साथ स्वास्थ्य रक्षा पर बल देने लिए भाई को पत्र लिखिए।

2. दंड मुक्ति के लिए मुख्याध्यापक जी को प्रार्थना पत्र।

चित्र वर्णन

अपठित गद्यांश

अपठित काव्यांश

QUESTION PAPER PATTERN (PT1 AND PT-2) :

वसंत भाग II शब्दार्थ – 02

वसंत भाग II प्र०/उ० – 06

बाल राम कथा प्र०/उ० – 03

व्याकरण – 09

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS)

अपठित गद्यांश – 10

अपठित काव्यांश – 10

वसंत भाग II शब्दार्थ – 10

वसंत भाग II प्र०/उ० – 10

महाभारत प्र०/उ० – 10

व्याकरण, प्र०/उ० – 15

निबंध —	05
पत्र —	05
चित्र वर्णन —	05

Note : 1. Unit Test will be of 20 marks
2. Semester Exam will be of 80 marks

संस्कृत

Term 1(PT -1)

प्रथमः पाठः	सुभाषितानि
तृतीयः पाठः	स्वावलम्बनम्
व्याकरण	
शब्द	मति
धातु	चर, पा
संख्यावाचक शब्द	1 से 30

Term 2

पञ्चमः पाठः	पण्डिता रमाबाई
षष्ठः पाठः	सदाचारः
व्याकरण	
शब्द	नदी
धातु	कृ, वस्
संख्यावाचक शब्द	31 से 60

अर्धवार्षिक (Half Yearly)

पाठः	3, 5, 6
व्याकरण :	
शब्द :	मति, नदी
धातु :	चर, कृ, वस्
संख्यावाचक शब्द :	1 से 60

Term 3(PT -2)

दशमः पाठः	विश्वबन्धुत्वम्
एकादशः पाठः	समवायो हि दुर्जयः

द्वादशः पाठः विद्याधनम्
व्याकरण
शब्द वारि, पितृ, मधु
धातु स्था, दृश, पच
संख्यावाचक शब्द 61 से 100

वार्षिक (Annual Examination)

पाठः 1, 10, 11, 12

व्याकरण
शब्द वारि, पितृ, मधु, नदी
धातु स्था, दृश, पच, चर
संख्यावाचक शब्द 1 से 100

QUESTION PAPER PATTERN (PT1 AND PT-2) :

शब्दार्थ 3
अनुवाद 4
एक पदेन उत्तरत 2
पूर्णवाक्येन उत्तरत 2
पुस्तक अभ्यास 4
व्याकरण 5

QUESTION PAPER PATTERN (HALF YEARLY & ANNUAL EXAMS)

शब्दार्थ 8
अनुवाद 16
पूर्णवाक्येन उत्तरत 14
एकपदेन उत्तरत 7
पुस्तक अभ्यास 10
व्याकरण 25