

Class—8th

List of Books

Sr. no.	Subject	Name of book	Publishers
1.	English		
1.		Honey Dew	NCERT
2.		It so happened	NCERT
3.		Essentials of English Grammar and Composition	Sultan Chand and Sons
4.		The Adventure of Huckle Bee	
2.	Maths	Mathematics Text Book for class-8	NCERT
3.	Science Technology	Science Text Book-8	NCERT
4.	Social Science	Our Pasts-III, Part I	NCERT
		Our Pasts-III, Part II	NCERT
		Social & Political Life-III	NCERT
		Resources & Development	NCERT
5.	Hindi	कसंत भाग-8	NCERT
		व्याकरण : आओ व्याकरण सीखें-8	Vision Publications
		भारत की खोज	NCERT
6.	Punjabi	ਪੰਜਾਬੀ ਪਾਠ ਪੁਸਤਕ-8 (ਪਹਿਲੀ ਭਾਸ਼ਾ)	ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ
		ਸਹਿਜ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲਿਖਤ ਰਚਨਾ	ਬੀ.ਡੀ. ਐੱਚ. ਪਬਲਿਸ਼ਿੰਗ ਹਾਊਸ
7.	Computer	Keyboard-8	Oxford University Press
8.	Art	“Canvas” My Big Book of Drawing and Colouring	Goyal Brother Prakashan
9.	Music		
10.	Tabla		
11.	Physical Education		

ENGLISH

PERIODIC TEST - 1

(April - May)

Note : Knowledge of grammar topics and writing skill done in previous class is must.

Literature: (Honey Dew)

- L-1 The Best Christmas Present in the World
The Ant and the Cricket
- L-2 The Tsunami
Geography Lesson

Reader (It so Happened) :

- L-1 How the camel got its Hump
- L-2 Children at work

Reading Skills : Comprehension Passages

Writing Skills : Notice, Message, Letter to editor

Grammar : Nouns (ch-2), Noun Case (ch-5), Adjectives (ch-6), Determiners (ch-7), Prepositions (ch-19)

Vocabulary : Antonyms (1-70), Synonyms (1-70), Idioms (1-65)

Activities PT-1

- (a) Speak about object/event/school environment and outside surrounding.
- (b) Discuss in groups whether wars are a good way to end conflicts between countries and present argument.

Distribution of Marks : 50

Reading Skill :	10
Writing Skill :	10
Grammar:	15
Literature & Vocabulary :	15

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of only P.T. - 1 will be included in P.T. - 2

Literature: Intensive Reading (Honey Dew)

- L-3 Glimpse of The Past
Macavity : The Mystery Cat
(8th-2)

- L-4 Bepin Choudhury's Lapse of Memory
The Last Bargain
- L-5 The Summit with in
The School Boy

Supplementary Reader (It so Happened)

- L-3 The selfish giant
- L-4 The Treasure with in
- L-5 Princess September

Reading Skills : Comprehension Passages

Writing Skills : Diary Entry, Description, E-mail, Article writing

Grammar : Verbs (ch-12), Adverbs (ch-18), Voice (ch-16), Conjunctions (ch-20), Punctuation and Interjection (ch-21, 28)

Vocabulary : Words often Confused (71-100), Words followed by prepositions (1-50), Misc. Idioms (66-134)

Extended Reading : Ch 1 to 10 of The Adventures of Huckle Bee

Activities PT-2

- (a) Read stories/plays and narrate them, locate main idea and sequence of events and co-relate ideas, themes and issues in variety.
- (b) Play act the role of farmers who have grievances against the policies of the government.

Distribution of Marks : 100

Reading Skill :	20
Writing Skill :	25
Grammar:	25
Literature & Vocabulary :	30

PERIODIC TEST - 3

(September - December)

Note : Topics of grammar of PT- 1 & PT-2 will be included.

Literature : Intensive Reading (Honey Dew)

- L-6 This is Jody's fawn
The Duck and The Kangaroo
- L-7 A Visit to Cambridge
When I set out for Lyonesse
(8th-3)

Supplementary Reader (It so Happened)

L-6 The Fight

L-7 The Open window

Reading Skills : Comprehension passages

Writing Skills : Report Writing, Dialogue Writing, Article Writing, Speech Writing

Grammar : Modals (ch-13), Conditionals (ch-14), Non Finite (ch-15), Subject Verb Agreement (ch-17)

Vocabulary : Antonyms (71-171), Synonyms (71-155), Idioms (1-70)

Activities PT-3

- (a) Interview people from various profession such as doctor, writer, teacher, cobbler, news paper boy, house hold help, rickshaw puller and share.
- (b) Present argument on Is it right to kill an animal to save a human life.

Distribution of Marks : 50

Reading Skill : 10

Writing Skill : 10

Grammar : 15

Literature & Vocabulary : 15

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of only P.T. - 3 will be included in Annual Examination.

Chapter No. 1 to 4 of Honey Dew will be included in Term-2

Grammar and topics of PT-1 & PT-2 will be included in

Annual Examination.

Literature : Intensive Reading (Honey Dew)

L-8 A Short Mansoon Diary

On The Grass Hopper and Cricket

L-9 The Great Stone Face-I

L-10 The Great Stone Face-II

Supplementary Reader (It so Happened)

L-8 Jalebis

L-9 The Comet-I

(8th-4)

L-10 The Comet-II

Reading Skills : Comprehension passages

Writing Skills : Data Interpretation, Bio sketch, Debate and Story Writing

Grammar : Phrases (ch-22), Clauses (ch-23), Sentence (ch-24), Reported Speech (ch-27)

Vocabulary : Words often confused (51-100), Words followed by preposition (51-100), MISC. Idioms (71-144)

Extended Reading : Ch 11 to 20 of the Novel

Activities PT-4

- (a) Share book review/locate main idea, sequence of events and correlate ideas, themes, issues in a variety of text, refer dictionary for understanding.
- (b) Narrate the story attributed to stone face.

Distribution of Marks : 100

Reading Skill : 20

Writing Skill : 25

Grammar: 25

Literature & Vocabulary : 30

(8th-5)

MATHEMATICS

PERIODIC TEST - 1

(April - May)

1. Rational Numbers
2. Square and Square Root
3. Cube and Cube Roots
4. Visualising Solid Shapes

Mental Ability :

Water Images, Mirror Images, Incomplete Figures

Activities :

1. To divide a line segment of given length into any number of equal parts.
2. Draw the net of different three dimensional figures and verify Euler's Relationship.

Total Marks = 50 (45+5 Mental Ability)

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

1. Exponents and Powers
2. Comparing Quantities
3. Playing with Numbers
4. Direct and Inverse Proportions

Mental Ability :

Problems on Dice, Analytical Reasoning

Activities :

1. To find the value of 3^0 , 3^1 , 3^2 , 3^3 , experimentally.
2. To find the percentage of students of class VIII who secured highest marks in Maths or English.

Total Marks = 100 (90+10 Mental Ability)

PERIODIC TEST - 3

(September - December)

1. Algebraic Expressions and Identities
2. Factorization

(8th-6)

3. Data handling
4. Linear Equation in One Variable

Mental Ability :

Mathematical operations, Logical venn Diagram Test, Direction Test.

Activities :

1. To draw pie-chart of time spent by a student during a day in different subjects.
2. To verify the Algebraic Identity $(a + b)^2 = a^2 + 2ab + b^2$
3. To verify the Algebraic Identity $(a - b)^2 = a^2 - 2ab + b^2$
4. To obtain a linear equation and draw its graph.

Total Marks = 50 (45+5 Mental Ability)

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of P.T. -1, 2 & 3 will be included in Annual Examination. (exculding playing with numbers and data handling)

1. Understanding Quadrilaterals
2. Practical Geometry
3. Mensuration
4. Introduction to Graphs

Mental Ability :

Blood relations, Logical sequence of words

Activities :

1. To draw the net of cuboid and find its total surface area.
2. To find total surface area of cylinder.
3. To verify sum of angles of quadrilateral is 360° .
4. To get familiar with an idea of probability by activity method.
5. To verify area of trapezium $= \frac{1}{2} \times (\text{sum of parallel bases}) \times \text{height}$.

Total Marks = 100 (90+10 Mental Ability)

(8th-7)

SCIENCE

PERIODIC TEST - 1

(April - May)

Ch-1 Crop Production and Management

Ch-3 Synthetic fibres and plastics

Ch-11 Force & Pressure

Ch-12 Friction

EVE : Role of soil in plant growth

Activities :

1. To study the water absorption capacity in synthetic & natural fibre.
2. To study that liquids exert pressure on all sides.
3. To prove that wheels reduce friction.

Total Marks : 50

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

Ch-2 Microorganisms : Friends and foe

Ch-4 Materials : Metals & non-metals

Ch-7 Conservation of plants & animals

Ch-13 Sound

Ch-18 Pollution of Air and water

EVE : Study the effect of air pollution.

Activities :

1. To study useful and harmful effects of micro-organisms.
2. To study the effects of zinc and iron on copper sulphate solution.
3. To show that vibrating bodies produce sound.
4. To observe rain water harvesting system in school.

Total Marks : 100

(8th-8)

PERIODIC TEST - 3

(September - December)

Ch-5 Coal and petroleum

Ch-6 Combustion and Flame

Ch-8 Cell : structure and functions

Ch-14 Chemical effects of electric current

Ch-15 Some natural phenomena

EVE : Use of Alternative sources of Energy

Activities :

1. To study different zones of a candle flame.
2. To study a typical plant and animal cell.
2. To differentiate between electrolytes and non-electrolytes.

Total Marks : 50

ANNUAL EXAMINATION

(December - March)

Note : Chapter No. 2, 4, 11 & 18 from Term-I & Syllabus of P.T. - 3 will be included in Annual Examination.

Ch-9 Reproduction in Animals

Ch-10 Reaching The Age of Adolescence

Ch-16 Light

Ch-17 Stars and The Solar System

EVE : Ecological Pyramids

Activities :

1. To study laws of reflection.
3. To study dispersion of light.

Total Marks : 100

(8th-9)

SOCIAL SCIENCE

PERIODIC TEST - 1

(April - May)

S. No. Contents

1. From Trade to Territory
2. Resources
3. Why do we need a parliament ?
4. Land, soil, water, Natural vegetation & wildlife

Activities PT-1 :

1. Important countries of the world - Map
2. Collect information on moments associated with British.
3. Poster on 'Resource conservation.'
4. Mock election of class monitor with 'model code of conduct'.
5. Collage on natural and man made disasters.

Total Marks : 50

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

5. When people Rebel
6. Judiciary
7. Mineral & Power Resources
8. Agriculture

Activities PT-2 :

- (i) Map : Important centres of 1857 revolt.
Important nuclear and thermal power plants of India.
- (ii) Debate on 'Corporal Punishment'.
- (iii) Discussion on 'Impact of pesticides and chemical fertilisers on humans'.
- (iv) Diagram : Hydel Energy

Total Marks : 100

(8th-10)

PERIODIC TEST - 3

(September - December)

Note : The Mapwork of P.T.-2 will be included in P.T. - 3

S. No. Contents

9. Civilizing the Native : Educating the Native
10. Industries
11. Understanding our criminal Justice system
12. Understanding Marginalisation
13. Law and Social justice

Activities :

- (i) Map : Major Iron and Steel plants of India
- (ii) Debate 'Children should be taught in their mother tongue when they are young'.
- (iii) Role play on criminal justice system.
- (iv) Case study of Jharkhand.
- (v) Diagram : Blast Furnace

Total Marks : 50

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of P.T. - 3 will be included in Annual Examination.

Mapwork of P.T.-1 & 2 will also be included.

14. The Making of the National Movement
15. India after Independence
16. Women, caste & Reform
17. Public Facilities
18. Human Resources
19. Land, Soil, Water, Natural Vegetation & Wild Life
20. When People Rebel

(8th-11)

21. Judiciary
22. Agriculture

Activites :

- (i) Timeline on events of India's national movement.
(ii) Discussion - Language and religion divide/unite the country.
(iii) Essay writing on 'Women now and 200 years ago'.
(iv) Debate - Role of public in maintaining public facilities.
(v) Debate - 'Population - an asset or a liability for a country.'

Total Marks : 100

HINDI

PERIODIC TEST - 1

(April - May)

नोट : पिछली कक्षा में की गई व्याकरण की दोहराई

- पाठ-1 ध्वनि (कविता)
पाठ-2 लाख की चूड़ियाँ
पाठ-3 बस की यात्रा
पाठ-5 चिट्ठियों की अनूठी दुनिया

व्याकरण : विलोम शब्द (1-40), पर्यायवाची शब्द (1-15), वाक्यांश (1-20), वाच्य, अलंकार (भेदों के नाम), मुहावरे (1-22), अनेकार्थक शब्द (1-15)

निबन्ध : व्यवसायिक शिक्षा

पत्र : कार्यालयी पत्र - जैसे -
परिवहन निगम को बस में छूटे सामान,
लाउडस्पीकों का शोर बंद करवाने हेतु।

Distribution of Marks

कुल अंक :	50
व्याकरण :	30
साहित्य :	20

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

- पाठ-6 भगवान के डाकिए
पाठ-7 क्या निराश हुआ जाए
पाठ-9 कबीर की साखियाँ
पाठ-10 कामचोर

व्याकरण : विलोम शब्द (41-80), पर्यायवाची शब्द (16-30), वाक्यांश (21-40), अनेकार्थक (16-30), समरूपी भिन्नार्थक शब्द (1-10), वाच्य, संधि (स्वर संधि, दीर्घ संधि), समास (अव्ययीभाव, तत्पुरुष समास, कर्म तत्पुरुष), अलंकार (अनुप्रास, यमक), मुहावरे (23-44), लोकोक्तियाँ (1-15), संवाद लेखन।

निबन्ध : मेरा प्रिय कवि तुलसीदास, भ्रष्टाचार की समस्याएँ

पत्र : सगे-संबंधियों को पत्र

अनुमान और कल्पना: किसी घटना, अनुभव या दृश्य का वर्णन।

Book Reading :- भारत की खोज (पाठ 1 से 6 तक)

Distribution of Marks

कुल अंक : 100

व्याकरण : 60

साहित्य : 40

PERIODIC TEST - 3

(September - December)

Note : Grammar topics of P.T.-1 and P.T.-2 will be included in P.T. - 3

पाठ-8 यह सबसे कठिन समय नहीं (कविता)

पाठ-11 जब सिनेमा ने बोलना सीखा

पाठ-13 जहाँ पहिया है

पाठ-14 अकबरी लोटा

व्याकरण : विलोम शब्द (81-120), पर्यायवाची शब्द (31-45), वाक्यांश (41-60), अनेकार्थक शब्द (31-45), समरूपी भिन्नार्थक शब्द (11-20) वाच्य, संधि (यण, वृद्धि) समास (करण, संप्रदान, अपादान तत्पुरुष), अलंकार (श्लेष, उपमा, रूपक) मुहावरे (45-66), लोकोक्तियाँ (16-30)।

निबन्ध : क्रिकेट मैच

पत्र : संपादकीय पत्र

अनुमान और कल्पना: किसी घटना, अनुभव या दृश्य का वर्णन।

Distribution of Marks

कुल अंक : 50

व्याकरण : 30

साहित्य : 20

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of P.T. - 3 and all grammar topics of P.T. - 1 & 2 will be included in Annual Examination.

पाठ-1 ध्वनि (कविता)

पाठ-2 लाख की चूड़ियाँ

पाठ-10 कामचोर

पाठ-15 सूरदास के पद (कविता)

पाठ-16 पानी की कहानी

पाठ-17 बाज और साँप

पाठ-18 टोपी

व्याकरण : विलोम शब्द (121-170), पर्यायवाची शब्द (46-60), वाक्यांश (61-80), अनेकार्थक शब्द (31-40), समरूपी भिन्नार्थक (21-30), वाच्य, संधि (उत्प्रेक्षा, अतिशयोक्ति), समास, अलंकार, पद-परिचय, मुहावरे (67-89), लोकोक्तियाँ (31-47), विज्ञापन लेखन।

निबन्ध : आधुनिक युग की समस्याएँ, नारी और समाज

पत्र : प्रशासनिक पत्र

अनुमान और कल्पना: किसी घटना, अनुभव या दृश्य का वर्णन।

Book Reading :- (पाठ 7 से 9 तक)

Distribution of Marks

कुल अंक : 100

व्याकरण : 60

साहित्य : 40

PUNJABI

PERIODIC TEST - 1

(April - May)

ਅਗੇਤਰ- 21-40 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ- 31-60
ਮੁਹਾਵਰੇ- 31-60 ਸ਼ਬਦ ਸ਼ੁੱਧੀ- ਅੰਤਰ ਤੋਂ ਤਹਿਮਕ ਤੱਕ
ਲਿੱਪੀ, ਵਿਸਮਿਕ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਇਸ਼ਤਿਹਾਰ ਜਾਂ
ਵਿਗਿਆਪਨ

Distribution of Marks

ਵਿਆਕਰਨ -	60
ਸਾਹਿਤ -	40
ਕੁੱਲ ਅੰਕ-	100

PERIODIC TEST - 3

(September - December)

Note : Grammar topics of P.T.-1 and P.T.-2 will be included in P.T. - 3

ਪਾਠ-ਪੁਸਤਕ-8

ਪਾਠ-15	ਰਬਿੰਦਰ ਨਾਥ ਟੈਗੋਰ (ਜੀਵਨੀ)
ਪਾਠ-17	ਲੋਹੜੀ (ਲੇਖ)
ਪਾਠ-19	ਅੰਮ੍ਰਿਤੀ ਦਾ ਵਿਹੜਾ (ਕਵਿਤਾ)
ਪਾਠ-20	ਛੱਲੀਆਂ ਦੇ ਰਾਖੇ (ਕਹਾਣੀ)

ਲੇਖ— ਸ੍ਰੀ ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ

ਪੱਤਰ— ਸਰਪੰਚ ਨੂੰ ਪੱਤਰ, ਮੁੱਖ ਮੰਤਰੀ ਨੂੰ ਪੱਤਰ

ਵਿਆਕਰਣ— ਵਿਰੋਧੀ ਸ਼ਬਦ- 61-90 ਪਿਛੇਤਰ- 1-20

ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ 61 ਤੋਂ 90

ਸ਼ਬਦ ਸ਼ੁੱਧੀ- ਪਹਿਲਾ ਤੋਂ ਵੱਖੀ ਤੱਕ

ਅਰਥ ਭੇਦ- 1-30 ਅਖਾਣ- 1-25

ਬੋਲੀ ਜਾਂ ਭਾਸ਼ਾ, ਵਾਕ-ਵਟਾਂਦਰਾ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਤਸਵੀਰ ਵਰਨਣ

Distribution of Marks

ਵਿਆਕਰਨ -	30
ਸਾਹਿਤ -	20
ਕੁੱਲ ਅੰਕ-	50

(8th-17)

ਪਾਠ-ਪੁਸਤਕ-8

ਪਾਠ-3 ਛਿੱਤ ਛਰਾਹਾਂ ਦੀ (ਲੇਖ)

ਪਾਠ-4 ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ (ਜੀਵਨੀ)

ਪਾਠ-5 ਉੱਦਮ ਕਰੀ ਜ਼ਰੂਰ (ਕਵਿਤਾ)

ਪਾਠ-6 ਦਲੇਰੀ (ਕਹਾਣੀ)

ਲੇਖ— ਮਾਂ ਬੋਲੀ ਦੀ ਮਹੱਤਤਾ

ਪੱਤਰ— 1. ਅਖਬਾਰ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ 2. ਦੁਕਾਨਦਾਰ ਨੂੰ ਪੱਤਰ

ਵਿਆਕਰਣ— ਵਿਰੋਧੀ ਸ਼ਬਦ - 1-30 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ - 1-28
ਅਗੇਤਰ 1-20 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ 1-30
ਮੁਹਾਵਰੇ 1-30 ਅਣਡਿੱਠਾ ਪੈਰਾ, ਤਸਵੀਰ ਵਰਨਣ
ਸ਼ਬਦ ਸ਼ੁੱਧੀ- (ਉਪਰੰਤ ਤੋਂ ਮੋਹੰਦੀ ਤੱਕ)

Distribution of Marks

ਵਿਆਕਰਨ -	30
ਸਾਹਿਤ -	20
ਕੁੱਲ ਅੰਕ-	50

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

ਪਾਠ-ਪੁਸਤਕ

ਪਾਠ-8 ਬਾਬਾ ਫਰੀਦ (ਜੀਵਨੀ)

ਪਾਠ-10 ਹਰਿਆਵਲ ਦੇ ਬੀਜ (ਕਹਾਣੀ)

ਪਾਠ-11 ਪੰਜਾਬੀ ਲੋਕ-ਨਾਚ ਗਿੱਧਾ (ਲੇਖ)

ਪਾਠ-16 ਗੁਲਾਬ ਦੀ ਫਸਲ (ਕਵਿਤਾ)

ਲੇਖ— (1) ਨਾਨਕ ਦੁਖੀਆ ਸਭ ਸੰਸਾਰ, (2) ਸਮਾਜਕ ਕੁਰੀਤੀਆਂ ਅਤੇ ਹਾਨੀਆਂ

ਪੱਤਰ— ਪਿਤਾ ਨੂੰ ਪੱਤਰ, ਥਾਣੇਦਾਰ ਨੂੰ ਪੱਤਰ

ਵਿਆਕਰਣ— ਵਿਰੋਧੀ ਸ਼ਬਦ- (31-60) ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ- (29-56)

(8th-16)

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of P.T. - 3 and all grammar topics of P.T. - 1 & 2 will be included in Annual Examination.

ਪਾਠ-ਪੁਸਤਕ

ਪਾਠ-21 ਗਿਆਨ, ਵਿਗਿਆਨ ਤੇ ਮਨੋਰੰਜਨ — ਸਾਇੰਸ ਸਿਟੀ (ਲੇਖ)

ਪਾਠ-23 ਪਿੰਡ ਦੀ ਘੁਲਾੜੀ (ਕਵਿਤਾ)

ਪਾਠ-24 ਭੂਆ (ਕਹਾਣੀ)

ਪਾਠ-27 ਵੱਡੇ ਭੈਣ ਜੀ (ਇਕਾਂਗੀ)

ਪਾਠ-6 ਦਲੇਰੀ (ਕਹਾਣੀ)

ਪਾਠ-17 ਲੋਹੜੀ (ਲੇਖ)

ਪਾਠ-8 ਬਾਬਾ ਫ਼ਰੀਦ (ਜੀਵਨੀ)

ਲੇਖ— (1) ਸਮੇਂ ਦੀ ਕਦਰ, (2) ਪੁਸਤਕਾਂ ਦੀ ਮਹੱਤਤਾ

ਪੱਤਰ— ਮਿੱਤਰ/ਸਹੇਲੀ ਨੂੰ ਪੱਤਰ, ਦਫ਼ਤਰੀ ਪੱਤਰ

ਵਿਆਕਰਣ — ਵਿਰੋਧੀ ਸ਼ਬਦ- 91-120 ਪਿਛੇਤਰ- 21-40

ਸ਼ਬਦ ਸੁੱਧੀ- ਸੌਹਰਾ ਤੋਂ ਬਗ਼ਾਰ ਤੱਕ ਅਰਥ ਭੇਦ- 31-60

ਅਖਾਣ- 26-50 ਨਾਂਵ, ਪੜਨਾਂਵ

ਅਣਡਿੱਠਾ ਪੈਰਾ, ਤਸਵੀਰ ਵਰਨਣ, ਇਸ਼ਤਿਹਾਰ ਜਾਂ ਵਿਗਿਆਪਨ

Distribution of Marks

ਵਿਆਕਰਣ - 60

ਸਾਹਿਤ - 40

ਕੁੱਲ ਅੰਕ- 100

COMPUTER

PERIODIC TEST - 1

(April - May)

L-1 Introduction to Access 2013

L-2 Access 2013 : Design View, Queries, Forms and Reports

Distribution of Marks

Written : 25

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Note : Syllabus of P.T. - 1 will be included in P.T. - 2

L-3 Lists and Images in HTML 5

L-4 Tables, Links and Frames in HTML 5

L-5 Audacity

Distribution of Marks

Written : 30

Practical : 20

Total : 50

PERIODIC TEST - 3

(September - December)

L-6 Lightworks

L-7 Introduction to Photoshop CS3

L-8 Tools used in Photoshop CS3

Distribution of Marks

Written : 25

ANNUAL EXAMINATION

(December - March)

Note : Syllabus of only P.T. - 3 will be included in Annual Examination.

L-9 Introduction to Dreamweaver CS3

L-10 Images and Framesets in Dreamweaver CS3

Distribution of Marks

Written : 30

Practical : 20

Total : 50

ART

PERIODIC TEST - 1

(April - May)

1. Pages (1-15) of the book.
2. Drawing & Colouring : Strips Making
3. Activity : Collage Making in Group

PERIODIC TEST - 2 (Half Yearly)

(July - September)

1. Pages (16-29) of the book.
2. Drawing & Colouring : Theme Based Poster Making
3. Activity : Photo Frame

PERIODIC TEST - 3

(September - December)

1. Pages (30-47) of the book.
2. Drawing & Colouring : 3D Art or OP Art
3. Activity : Clay Sculptures

ANNUAL EXAMINATION

(December - March)

1. Pages (48-58) of the book.
2. Drawing & Colouring : T-shirt Painting
3. Activity : Best Out of Waste.

Note : For remarks and grades, students artistic temperament and performance in various activities will be considered.

MUSIC

PERIODIC TEST - 1 (April - May)

1. Raga Bheemplasi
2. Dhamar, Tilwara Taal
3. Festival Song

PERIODIC TEST - 2 (Half Yearly) (July - September)

1. Patriotic Song
2. Shabad on Harmonium
3. Bhajan

PERIODIC TEST - 3 (September - December)

1. Raga Bageshwari
2. Shabad

ANNUAL EXAMINATION (December - March)

1. Jai Taal
2. Shabad on Harmonium
3. Ektaal + Chartaal

Note : For remarks and grades, student's artistic temperament and performance in various activities will be considered.

TABLA

PERIODIC TEST - 1 (April - May)

1. Teen Taal
2. Uthan
3. Peshkar

PERIODIC TEST - 2 (Half Yearly) (July - September)

1. Deepchandi Taal
2. Qayada
3. Tukra

PERIODIC TEST - 3 (September - December)

1. Sool Taal
2. Chakradar
3. Tukra

ANNUAL EXAMINATION (December - March)

1. Jai Taal
2. Rela
3. Tihai

Note : For remarks and grades, student's artistic temperament and performance in various activities will be considered.

PHYSICAL EDUCATION

PERIODIC TEST - 1

(April - May)

Warming Up : Jogging/Running, Drill Exercise, Recreation Activity

Yoga : Introduction, Meaning of Yoga, Meditation

Games/Athletics : Football, Volleyball, Basketball, Races (different types), Broad jump, Shuttle Run, Chess

Extra Asana : Tad Asana, Padahastasana, Bhujangasana, Ushtrasana, Surya Namaskar

HEALTH EDUCATION

Topic 1. Know Your Self

Activity : To Understand and analyse the strength and weakness with the help of sports activity.

Topic 2. Personal and Environmental Hygiene

Activity : Utilization of waste resource for Physical activity (small tyre)

Topic 3. Behaviour and Life Skills

Activity : To Develop Healthy Sportsman Spirit and Control of Emotion.

Topic 4. Being Responsible and Safe

Activity : Making First Aid Box

Topic 5. Physical Fitness

Activity : How to Maintain correct posture to Keep our body physically fit.

Topic 6. Food and Nutrition

Activity : Analysis of the Nutrition Value of food item available at the School Canteen.

PERIODIC TEST - 2 (Half Yearly)

(July - September)

Warming Up : Jogging /Running/Strides, Drill Exercise, Recreation Activity

(8th-24)

Yoga : Padahastasana, Tad Asana, Ushtrasana

Games/Athletics : Kho-Kho, Basketball, Handball, Badminton, Chess
Rhythmic Exercise

Athletics : Race 100 mt., Long Jump, Broad Jump

Extra Asana : Chakrasana, Dhanurasana, Paschimottanasana, Ardha Shalabhasana, Uttanapadasana, Surya Namaskar

HEALTH EDUCATION

Topic 1. Know Your Self

Activity : Calculation of Body Mass Index (BMI)

Topic 2. Personal and Environmental Hygiene

Activity : Warming up and cooling down activities for personal hygiene.

Topic 3. Behaviour and Life Skills

Activity : Role of spectators during and, after, match

Topic 4. Being Responsible and Safe

Activity : Following instructions while Participating in adventurous sports

Topic 5. Physical Fitness

Activity : Activity with the help of ladders.

Topic 6. Food and Nutrition

Activity : "Live to eat or eat to live" - Eating Habit

PERIODIC TEST - 3

(September - December)

Warming Up : Jogging/Running/Strides, Free Hand Exercise, Drill Exercise

Yoga : Ardha Chakrasana, Paschimotanasana, Ushtrasana

Games/Athletics : Kho-Kho, (Chain Kho, dodges, 2-3-2 running, covering), Basketball, (chest pass, push pass, wrist pass, long throw dribbling the ball), Badminton, Rhythmic Exercise, Races (100 mt. Race, Back Race, Obstacle Race)

Extra Asana : Chakrasana, Dhanurasana, Paschimottanasana, Surya Namaskar, Matsyasana

(8th-25)

HEALTH EDUCATION

Topic 1. Know Your Self

Activity : Workout on the basis of BMI

Topic 2. Personal and Environmental Hygiene

Activity : Developing your sports skill according to environment.

Topic 3. Behaviour and Life Skills

Activity : To Follow Rules and Regulation of Games.

Topic 4. Being Responsible and Safe

Activity : Understanding and Shouldering the Responsibility.

Topic 5. Physical Fitness

Activity : Activity with the help of hurdles.

Topic 6. Food and Nutrition

Activity : Sports nutrition (fluid and meal intake pre, during and post competition)

ANNUAL EXAMINATION

(December - March)

Warming Up : Jogging /Running/Strides, Recreation Activity, Drill Exercise

Yoga : Aradhahalasana, Paschimottanasana, Hostottanasana, Matsayasma, Surya Namaskar

Games Asana : Kho-Kho (Chain Kho, dodges, 2-3-2 running, covering), Basketball (chest pass, push, wrist pass, lost throw dribbling the ball), Badminton, Tug of war, Volleyball

Extra : Chakrasana, Paschimottanasana, Dhanurasana, Surya Namaskar

Athletics : Races (Relay Race, Hurdle Race, Three Leg Race), Long Jump (Take Off and Landing Skill), Broad Jump, Shuttle run/Aerobics exercise

HEALTH EDUCATION

Topic 1. Know Your Self

Activity : Yoga and meditation

Topic 2. Personal and Environmental Hygiene

Activity : Creating awareness about safety Measures in sports.

Topic 3. Behaviour and Life Skills

Activity : Behaviour as a player

Topic 4. Being Responsible and Safe

Activity : Importance of sports equipment

Topic 5. Physical Fitness

Activity : Marching with Drum Beet

Topic 6. Food and Nutrition

Activity : Effects of diet on performance

Note : Teachers are advised to go through school health manual and life skill manual before conducting the activity.

Note : For remarks and grades, student's sports temperament and performance in various physical and yoga activities will be considered.