

Class X
Science
(Code No. 086)
Session 2020-21

The subject of Science plays an important role in developing well-defined abilities in cognitive, affective and psychomotor domains in children. It augments the spirit of enquiry, creativity, objectivity and aesthetic sensibility.

Upper primary stage demands that a number of opportunities should be provided to the students to engage them with the processes of Science like observing, recording observations, drawing, tabulation, plotting graphs, etc., whereas the secondary stage also expects abstraction and quantitative reasoning to occupy a more central place in the teaching and learning of Science. Thus, the idea of atoms and molecules being the building blocks of matter makes its appearance, as does Newton's law of gravitation.

The present syllabus has been designed around seven broad themes viz. Food; Materials; The World of The Living; How Things Work; Moving Things, People and Ideas; Natural Phenomenon and Natural Resources. Special care has been taken to avoid temptation of adding too many concepts than can be comfortably learnt in the given time frame. No attempt has been made to be comprehensive.

At this stage, while science is still a common subject, the disciplines of Physics, Chemistry and Biology begin to emerge. The students should be exposed to experiences based on hands on activities as well as modes of reasoning that are typical of the subject.

General Instructions:

1. There will be an Annual examination based on entire syllabus.
2. The annual examination will be of 80 marks and 20 marks shall be for Internal Assessment.
3. The components of Internal Assessment would be:
 - a. Periodic Assessment of 10 marks that would include:
 - For 5 marks- Three periodic tests conducted by the school. Average of the best two tests to be taken. This will have a weightage of 05 marks towards the final result.
 - For 5 marks- Diverse methods of assessment as per the need of the class dynamics and curriculum transaction. These may include- short tests, oral test, quiz, concept map, etc. This will also have a weightage of 05 marks towards the final result.

b. Practical / Laboratory work should be done throughout the year and the student should maintain record of the same. Practical Assessment should be continuous. There will be weightage of 5 marks towards the final result. All practicals listed in the syllabus must be completed.

c. Portfolio to be prepared by the student- This would include classwork, other sample of student work, self-assessment and peer-assessment. This will carry a weightage of 5 marks towards the final results.

COURSE STRUCTURE: CLASS X
(Annual Examination)

Marks: 80

Unit No.	Unit	Marks	Period
I	Chemical Substances-Nature and Behaviour	25	55
II	World of Living	23	50
III	Natural Phenomena	12	23
IV	Effects of current	13	32
V	Natural Resources	07	20
	Total	80	
	Internal Assessment	20	
	Grand Total	100	

TERM- I

Periodic Test 1: Chapter 2 Acids, bases and salts

Chapter 6- Life processes

Periodic Test 2: Chapter 3 Metals and non-metals

Chapter 10- Light Reflection and refraction

Chapter 1 Chemical reactions and equations

Chapter 2 Acids, bases and salts

Chapter 3 Metals and non-metals

Chapter 6 Life Processes

Chapter 7 Control and coordination

Chapter 8 How do organisms reproduce

Chapter 10 Light reflection and refraction

Chapter 11 The human eye and the colourful world

Chapter 12 Electricity

TERM- II

Periodic Test 3: Chapter 4- Carbon and its compounds

Chapter 12- Electricity

Pre-board examination: Full syllabus

Chapter 4 Carbon and its compounds

Chapter 5 Periodic classification of elements

Chapter 9 Heredity and Evolution

Chapter 13 Magnetic effects of electric current

Chapter 14 Sources of energy

Chapter 15 Our environment

Chapter 16 Sustainable management of natural resources

Theme: Materials (55 Periods)

Unit I: Chemical Substances - Nature and Behaviour

Chemical reactions: Chemical equation, Balanced chemical equation, implications of a balanced chemical equation, types of chemical reactions: combination, decomposition, displacement, double displacement, precipitation, neutralization, oxidation and reduction.

Acids, bases and salts: Their definitions in terms of furnishing of H^+ and OH^- ions, General properties, examples and uses, concept of pH scale (Definition relating to logarithm not required), importance of pH in everyday life; preparation and uses of Sodium Hydroxide, Bleaching powder, Baking soda, Washing soda and Plaster of Paris.

Metals and non-metals: Properties of metals and non-metals; Reactivity series; Formation and properties of ionic compounds; Basic metallurgical processes; Corrosion and its prevention.

Carbon compounds: Covalent bonding in carbon compounds. Versatile nature of carbon. Homologous series. Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes), difference between saturated hydrocarbons and unsaturated hydrocarbons. Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction). Ethanol and Ethanoic acid (only properties and uses), soaps and detergents

Periodic classification of elements: Need for classification, early attempts at classification of elements (Dobereiner's Triads, Newland's Law of Octaves, Mendeleev's Periodic Table), Modern periodic table, gradation in properties, valency, atomic number, metallic and non-metallic properties.

Theme: The World of the Living (50 Periods)

Unit II: World of Living

Life processes: 'Living Being'. Basic concept of nutrition, respiration, transport and excretion in plants and animals.

Control and co-ordination in animals and plants: Tropic movements in plants; Introduction of plant hormones; Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex action; Chemical co-ordination: animal hormones.

Reproduction: Reproduction in animals and plants (asexual and sexual) reproductive health-need and methods of family planning. Safe sex vs HIV/AIDS. Child bearing and women's health.

Heredity and Evolution: Heredity; Mendel's contribution- Laws for inheritance of traits; Sex determination: brief introduction; Basic concepts of evolution.

Theme: Natural Phenomena (23 Periods)

Unit III: Natural Phenomena

Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification.

Refraction; Laws of refraction, refractive index.

Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula (Derivation not required); Magnification. Power of a lens.

Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses.

Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life.

Theme: How Things Work (32 Periods)

Unit IV: Effects of Current

Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R.

Magnetic effects of current: Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left-Hand Rule, Electric Motor, Electromagnetic induction. Induced potential difference, Induced current. Fleming's Right-Hand Rule, Electric Generator, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.

Theme: Natural Resources (20 Periods)

Unit V: Natural Resources

Sources of energy: Different forms of energy, conventional and non-conventional sources of energy: Fossil fuels, solar energy; biogas; wind, water and tidal energy; Nuclear energy. Renewable versus non-renewable sources of Energy.

Our environment: Eco-system, Environmental problems, Ozone depletion, waste production and their solutions. Biodegradable and non-biodegradable substances.

Management of natural resources: Conservation and judicious use of natural resources. Forest and wild life; Coal and Petroleum conservation. Examples of people's participation for conservation of natural resources. Big dams: advantages and limitations; alternatives, if any. Water harvesting. Sustainability of natural resources.

PRACTICALS

Practical should be conducted alongside the concepts taught in theory classes

LIST OF EXPERIMENTS

1. A. Finding the pH of the following samples by using pH paper/universal indicator:

- (i) Dilute Hydrochloric Acid
- (ii) Dilute NaOH solution
- (iii) Dilute Ethanoic Acid solution
- (iv) Lemon juice
- (v) Water
- (vi) Dilute Hydrogen Carbonate solution

B. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with:

- a) Litmus solution (Blue/Red)
- b) Zinc metal
- c) Solid sodium carbonate

2. Performing and observing the following reactions and classifying them into:

- A. Combination reaction
- B. Decomposition reaction
- C. Displacement reaction
- D. Double displacement reaction

- (i) Action of water on quicklime
- (ii) Action of heat on ferrous sulphate crystals
- (iii) Iron nails kept in copper sulphate solution
- (iv) Reaction between sodium sulphate and barium chloride solutions

3. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:

- i) $\text{ZnSO}_4(\text{aq})$
- ii) $\text{FeSO}_4(\text{aq})$
- iii) $\text{CuSO}_4(\text{aq})$
- iv) $\text{Al}_2(\text{SO}_4)_3(\text{aq})$

Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.

4. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.
5. Determination of the equivalent resistance of two resistors when connected in series and parallel.
6. Preparing a temporary mount of a leaf peel to show stomata.
7. Experimentally show that carbon dioxide is given out during respiration.
8. Study of the following properties of acetic acid (ethanoic acid):
 - i) odour
 - ii) solubility in water
 - iii) effect on litmus
 - iv) reaction with Sodium Hydrogen Carbonate
9. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.
10. Determination of the focal length of:
 - i) Concave mirror
 - ii) Convex lensby obtaining the image of a distant object.
11. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
12. Studying (a) binary fission in *Amoeba*, and (b) budding in yeast and Hydra with the help of prepared slides.
13. Tracing the path of the rays of light through a glass prism.
14. Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of image formed.
15. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

PRESCRIBED BOOKS:

- ☐ Science-Textbook for class IX-NCERT Publication
- ☐ Science-Text book for class X- NCERT Publication

- ☐ Laboratory Manual-Science-Class IX, NCERT Publication
- ☐ Laboratory Manual-Science-Class X, NCERT Publication
- ☐ Exemplar Problems Class IX – NCERT Publication
- ☐ Exemplar Problems Class X – NCERT Publication

Art Integration

Pairing of state for CBSE AE & AIL Project Work

Punjab- Andhra Pradesh

An Art Integrated Project and activities paired with state Andhra Pradesh.

S. No.	Category	Activity suggested	
4.1.1.1.2	Visual arts	Sketching from nature and surroundings	
4.1.1.1.3	Visual arts	Creative use of colours to show subjective moods, atmosphere	
4.1.1.1.7	Visual arts	Study and use of various media and techniques	
4.1.1.1.8	Visual arts	Pencil, charcoal, water colour, crayon, oil colours poster colour etc.	
4.1.2.1	Visual arts	Study of basic forms in clay	
4.1.2.1.1	Visual arts	Study of various materials such as clay, POP, wood, metal scraps, plastic sheets, bamboo wire thread, cardboard, vegetables and other throw away available materials	
4.1.2.1.2	Visual arts	Study of natural and man-made forms, human figures, birds, animals, vegetation and other objects like buildings, bridges etc	
4.1.2.1.3	Visual arts	Objects in day to day use in groups and different arrangements	
4.1.3.1	Visual arts	Assignments in two and three-	

	Visual arts	dimensional subjective forms could include paintings murals, graphics, clay modelling, wood carving, POP, collage, poster designing, photography etc.	
4.1.4.2	Visual arts	Aesthetic organization of physical environment by enhancing surrounding area i.e. landscaping including plantation of trees, flowering plants and vegetables.	
4.1.4.4	Visual arts	Making posters and brochures for different topics	
4.1.5.1	Visual arts	Organization Display and exhibitions of student's periodical and sessional work.	

Nishan – E – Sikhi International School, Khadur Sahib.

Session 2021-22

Syllabus

Class – 10th

Subject : Computer

Book : KIPS Cyber beans

Blue print of computer

Total Marks : 50 Theory – 30 Practical – 10 Periodic Test - 10

Part A(True / false) 5 marks

Part B (MCQ) 5 marks

Part C (Question answers) 20 marks

TERM – 1

PT – 1 – ch – 1 Internet basics

PT – 2 – ch – 2 internet services

Chapter number	name of the chapter
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Ch – 1	internet basics
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Ch – 2	internet services
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Ch – 3	Basic HTML elements
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Practical : Ch – 3 basic HTML elements, ch 4 images links and tables. Ch 5 Forms and frames

TERM – 2

PT – 3 : ch – 7 cyberethics

PT – 4 : ch – 8 scratch

Chapter number	name of the chapter
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Ch – 6	cascading style sheets CSS
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Ch – 7	cyberethics
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Ch – 8	scratch
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Practical : Ch 8 scratch, ch 9 python revision, ch 10 conditional and iterative constructs in python.

Class -X
Subject-English(Language & Literature)

Term-1

Footprints without Feet

1. A Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question Of Trust
5. Footprints Without Feet
6. The Making of a Scientist

First Flight:

1. A Letter to God
2. Nelson Mandela:long Walk to Freedom
3. Two Stories about Flying
4. From the Diary of Anne Frank
5. The Hundred Dresses-1
6. The Hundred Dresses-2

Poems

1. Dust of snow
2. Fire and ice
3. A Tiger in the Zoo
4. How to Tell Wild Animals
5. The ball poem
6. Amanda

Grammar:

1. Tenses
2. Modals
3. Subject verb concord

Writing:

1. Formal Letter(letter to editor & Complaints)
2. Article writing

P. T. 1:A Triumph of Surgery (Footprints without feet), ALetter To God(First Flight), Tenses

P. T. 2: Nelson Mandela (First Flight) Dust of snow,Fire and Ice(poems) Letter of Placing an order

Activity:To Listen Music programme on radio and write short description (4.2.3.2)

Term-2

Footprints without Feet

6.The Making Of Scientist

7.The Necklace

8.The Hack Driver

9.Bholi

10.The Book That Saved the Earth

First Flight

7.Glimpses of India

8.Mijbil the Otter

9.Madame Rides the Bus

10. The Sermon at Benaras

11. The Proposal

Poems

1.Animals

2.The Trees

3. Fog

4.The Tale Of Custard The Dragon

5.For Anne Gregory

Grammar :

4.Determiners

5.Reported Speech

Writing:

Formal letter(placing an order& enquiry letter)

Analytical paragraph (pie chart)

P. T. :3The Hack Driver (Footprints without Feet) Animals (poem) Reported Speech

P. T. :4Glimpses of India (First Flight), The Trees (Poem),Letter to Editor

Activity:Chart Tabulation of music, costume, region, language (4.5.3.2)

Project:Sketching from nature (4.1.1.1.2)

Nishan -E-Sikhi International School,Khadur Sahib

Session 2020-21

Syllabus for class 10th

Subject: Mathematics

Blue Print: Written exam: 80 marks

Marks	Number of Questions	Total
1 mark (V. Short questions)	16	$1 \times 16 = 16$
1 mark (Case study based MCQ)	16	$1 \times 16 = 16$
2 mark	6	$2 \times 6 = 12$
3 mark	7	$3 \times 7 = 21$
5 mark	3	$5 \times 3 = 15$

Internal Assessment: 20 marks

Periodic test - 5 marks

Portfolio - 5 marks

Art integration & Multiple Assessment-5 marks

Lab practical- 5 marks

TERM -1

Periodic test 1: Chapter-1 (Real Numbers)

Chapter- 2 (Polynomials)

Periodic test 2: Chapter-3(Pair of linear Equations)

Chapter-4 (Quadratic Equations)

Chapter No.	Name of Chapter
1.	Real Numbers

- | | |
|-----|------------------------------|
| 2. | Polynomials |
| 3. | Pair of Linear equations |
| 4. | Quadratic Equations |
| 6. | Triangles (ex 6.1, 6.2, 6.3) |
| 8. | Introduction to Trigonometry |
| 9. | Height & Distances |
| 12. | Area related to circle |
| 14. | Statistics |

Activities

1. To find HCF of two numbers.
2. To draw graph of a quadratic polynomial.
3. To find condition for consistency and inconsistency for system of linear equations in two variables by graphical method.
4. To find median (C.F as less than type)
5. To find median (C.F as more than type)

TERM -2

Periodic test 3: Chapter 5-Arithmetic Progressions

Chapter-15 Probability

Periodic test 4: Chapter- 13 Surface areas and volumes

Chapter No.	Name of chapter
5.	Arithmetic Progressions
6.	Triangles (ex6.4, 6.5)
7.	Coordinate Geometry
10.	Circles

- | | |
|-----|---------------------------|
| 11. | Construction |
| 13. | Surface areas and volumes |
| 15. | Probability |

Activities

1. To verify given sequence is arithmetic progression by paper cutting and pasting method
2. Probability
3. To verify Pythagoras theorem.
4. To find area of circle by paper cutting and pasting.
5. To compare the volumes of two right circular cylinders which are formed from rectangular sheets of paper having same dimensions.
6. To prove that tangents drawn from an external point are equal

NOTE: First term syllabus will be included in second term.

ART INTEGRATION PROJECT

SR.NO:-	ART ACTIVITY
4.1.1.1.7	USE OF VARIOUS MEDIA-PPT, VIDEO MAKING, CHART ETC. - Chart showing value table of trigonometry. - Chart of various formulas of Trigonometry & surface area & volume. - PPT or video showing various applications of trigonometry or to find the area of given shaded portion.
4.1.1.1.8	USE OF COLOURS , DRAWING TOOLS, COLORFUL SHEETS, THREAD, WIRE & GRAPH WORK - Project files showing graphs of all the three cases of linear equation in two variables using colored sheets wire or thread. - Project files showing statistical measures of different aspects of Punjab (population, occupation, literacy etc) CORREALTION WITH DAILY LIFE - To analyze the real life problem to find the height or depth of given object using application of trigonometry - To solve the practical problem related to probability. - To solve the real life problem of finding surface area or volume of given combination of two solids.

4.1.4.4	DESIGNING THE SCHOOL MAGAZINE ,BULLETIN BOARDS,POSTERS • Chart & flash cards showing important formulas to remember. • Posters of various mathematicians and their life history or achievements to be publish in school magazine or on bulletin board. • Celebration of World’s Mathematics day on 22 dec ANY OTHER FORM NOT LISTED ABOVE • Colorful mind maps • Handmade colorful crossword puzzles • Quizzes • Flash Cards • Magic box , wall hangings , etc.
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ਨਿਸ਼ਾਨ-ਏ-ਸਿੱਖੀ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ, ਖਡੂਰ ਸਾਹਿਬ
ਵਿਸ਼ਾ- ਪੰਜਾਬੀ
ਜਮਾਤ-ਦਸਵੀਂ

॥ ਪਾਠ-ਕ੍ਰਮ ॥

ਪਾਠ-ਪੁਸਤਕਾਂ:-(1) ਸਾਹਿਤ- ਮਾਲਾ (2) ਵੰਨਗੀ

ਵਿਆਕਰਨ - ਪਰਮਵੀਰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਵਿਆਕਰਨ

ਸਤਰ- ਪਹਿਲੀ

ਵਿਆਕਰਨ ਭਾਗ :- ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੁਕੜੀ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ, ਚਿੱਤਰ (ਫੋਟੋ), ਤਸਵੀਰ (ਦ੍ਰਿਸ਼) ਦੇ ਅਧਾਰ 'ਤੇ ਵਰਣਨ, ਸਮਾਸੀ ਸ਼ਬਦ, ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਝ ਤੱਕ)

ਪੁਸਤਕ ਦਾ ਨਾਮ :-

(1) ਸਾਹਿਤ-ਮਾਲਾ: 10 (ਪੰਜਾਬੀ ਕਵਿਤਾ ਤੇ ਵਾਰਤਕ)

ਕਾਵਿ-ਰਚਨਾਵਾਂ-(1) ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ (ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ)

(2) ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ (ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ)

(3) ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ)

ਵਾਰਤਕ- (1) ਘਰ ਦਾ ਪਿਆਰ (ਪ੍ਰਿੰ. ਤੇਜਾ ਸਿੰਘ)

(2) ਬੋਲੀ (ਸ. ਗੁਰਬਖਸ਼ ਸਿੰਘ ਪ੍ਰੀਤਲੜੀ)

3) ਪ੍ਰਾਰਥਨਾ (ਡਾ. ਬਲਬੀਰ ਸਿੰਘ)

ਪੁਸਤਕ ਦਾ ਨਾਮ :- (2) ਵੰਨਗੀ 10 (ਪੰਜਾਬੀ ਕਹਾਣੀਆਂ ਤੇ ਇਕਾਂਗੀ)

ਕਹਾਣੀਆਂ- (1) ਕੁਲਫੀ (ਸੁਜਾਨ ਸਿੰਘ)

2) ਅੰਗ-ਸੰਗ (ਵਰਿਆਮ ਸਿੰਘ ਸੰਧੂ)

ਇਕਾਂਗੀ- (1) ਜਫ਼ਰਨਾਮਾ (ਡਾ. ਹਰਚਰਨ ਸਿੰਘ)

ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ-ਕੌਸ਼ਲ

- 1.ਲੇਖ-ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ)
- 2.ਪੱਤਰ-ਰਚਨਾ (ਨਿੱਜੀ ਪੱਤਰ)

ਪੀ.ਟੀ.-ਪਹਿਲਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ- ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ (ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ)

ਵਾਰਤਕ- ਬੋਲੀ (ਸ. ਗੁਰਬਖਸ਼ ਸਿੰਘ ਪ੍ਰੀਤਲੜੀ)

ਕਹਾਣੀਆਂ- ਕੁਲਫੀ (ਸੁਜਾਨ ਸਿੰਘ)

ਵਿਆਕਰਨ ਭਾਗ- ਸਮਾਸੀ ਸ਼ਬਦ ਤੇ ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ (ਕ ਤੋਂ ਗ ਤੱਕ)

ਪੀ.ਟੀ.-ਦੂਜਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ-ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ)

ਵਾਰਤਕ- ਪ੍ਰਾਰਥਨਾ (ਡਾ. ਬਲਬੀਰ ਸਿੰਘ)

ਇਕਾਂਗੀ- ਜਫ਼ਰਨਾਮਾ (ਡਾ. ਹਰਚਰਨ ਸਿੰਘ)

ਵਿਆਕਰਨ ਭਾਗ- ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ , ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਮੁਹਾਵਰੇ (ਘ ਤੋਂ ਛ ਤੱਕ)

ਸਤਰ- ਦੂਜੀ

ਪੁਸਤਕ ਦਾ ਨਾਮ- ਸਾਹਿਤ-ਮਾਲਾ: 10 (ਪੰਜਾਬੀ ਕਵਿਤਾ ਤੇ ਵਾਰਤਕ)

ਕਾਵਿ-ਰਚਨਾਵਾਂ- (4) ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਭਾਈ ਗੁਰਦਾਸ ਜੀ)

(5) ਜੰਗ ਦਾ ਹਾਲ (ਸ਼ਾਹ ਮੁਹੰਮਦ)

ਵਾਰਤਕ- (4) ਮੇਰੇ ਵੱਡੇ-ਵੱਡੇ (ਗਿ: ਗੁਰਦਿੱਤ ਸਿੰਘ)

(5) ਤੁਰਨ ਦਾ ਹੁਨਰ (ਨਰਿੰਦਰ ਸਿੰਘ ਕਪੂਰ)

ਪ੍ਰਸਤਕ ਦਾ ਨਾਮ:- ਵੰਨਗੀ 10 (ਪੰਜਾਬੀ ਕਹਾਣੀਆਂ ਤੇ ਇਕਾਂਗੀ)

ਕਹਾਣੀਆਂ- (3) ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕੁਲਵੰਤ ਸਿੰਘ ਵਿਰਕ)

ਇਕਾਂਗੀ- (2) ਦੂਜਾ ਵਿਆਹ (ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ)

ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ-ਕੌਸ਼ਲ

1.ਲੇਖ-ਰਚਨਾ (ਆਮ-ਵਿਸ਼ੇ)

2.ਪੱਤਰ-ਰਚਨਾ (ਦਫ਼ਤਰ ਪੱਤਰ)

3.ਚਿੱਤਰ (ਫੋਟੋ) / ਤਸਵੀਰ (ਦ੍ਰਿਸ਼) ਦੇ ਅਧਾਰ 'ਤੇ ਵਰਣਨ

ਪੀ.ਟੀ- ਤੀਸਰਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ- (4) ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਭਾਈ ਗੁਰਦਾਸ ਜੀ)

ਵਾਰਤਕ- (4) ਮੇਰੇ ਵੱਡੇ-ਵੱਡੇ (ਗਿ: ਗੁਰਦਿੱਤ ਸਿੰਘ)

ਕਹਾਣੀਆਂ- (3) ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕੁਲਵੰਤ ਸਿੰਘ ਵਿਰਕ)

ਵਿਆਕਰਨ ਭਾਗ- ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ, ਮੁਹਾਵਰੇ (ਜ ਤੋਂ ਝ ਤੱਕ)

ਪੀ.ਟੀ.-ਚੌਥਾ

ਕਾਵਿ-ਰਚਨਾਵਾਂ- ਜੰਗ ਦਾ ਹਾਲ (ਸ਼ਾਹ ਮੁਹੰਮਦ)

ਵਾਰਤਕ- ਤੁਰਨ ਦਾ ਹੁਨਰ (ਨਰਿੰਦਰ ਸਿੰਘ ਕਪੂਰ)

ਇਕਾਂਗੀ- (2) ਦੂਜਾ ਵਿਆਹ (ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ)

ਵਿਆਕਰਨ ਭਾਗ- ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ

