

Guru Gobind Singh Public School

Sector V/B, B.S.City



SYLLABUS

Session 2024-25

Class: VI

Subject: English

Prescribed Books:

- New Pathways: An interactive Course in English - 6
- New Learner's Grammar and Composition - 6

Publisher

Oxford University Press
Oxford University Press

MONTH WISE SYLLABUS BREAK-UP
SESSION: 2024 – 25

Month	Working Days	Chapters/ Topics	Activity/GGPS Curriculum
April	18	<u>New Pathways – 6:</u> Unit – 1 Section – 1: A caterpillar called Matthew. Section – 2: The Classroom in the Train. <u>New Learner's Grammar And Composition:</u> Ch – 16: The Sentence Ch – 17: Types of Sentences Ch – 1: The Noun <u>Comprehension</u> (Page No. 200) <u>Writing Section:</u> Paragraph writing	1.Synonyms 2.Make a model of caterpillar on a leaf using clay.
May & June	08 and 09	<u>New Pathways – 6:</u> Unit – 1 Section – 3: Foreign Lands Unit – 2 Section – 1: The Story of Amber Beads <u>New Learner's Grammar And Composition:</u> Ch –2: Noun: Number Ch – 3: Noun: Gender Check Your Progress 1 <u>Writing Section :</u> Diary Entry	1.Antonyms 2.Imagine a dreamland and portray it on a paper and colour it properly.
July	2 2	<u>New Pathways - 6:</u> Unit – 2 Section – 2: The Banyan Tree Section – 3: The Laburnum Unit – 3 Section – 1: Leah's Pony <u>New Learner's Grammar And Composition:</u> Ch – 4: Articles Ch – 5: Pronouns Ch – 6: Demonstrative and Relative Pronouns <u>Comprehension</u> (Page No. 202) <u>Writing Section:</u> Notice Writing	1.Make a file and write different types of five sentences of (Declarative, Interrogative, Imperative and Exclamatory) 2. Word Power
August	19	<u>New Pathways - 6:</u> Unit – 3 Section – 2: Attila Section – 3: The Duck <u>New Learner's Grammar And Composition:</u> Ch –7: Adjectives Ch – 8: The Verb Ch – 9: Subject-Verb Agreement Test Paper - 1 <u>Writing Section:</u> Formal Letter (Application)	1.Phrasal Verbs 2. Error – Correction
September	08	Revision of the Half yearly portion (Portion from April to August)	

October	15	<p><u>New Pathways - 6:</u> Unit – 4 Section – 1: Forged in Fire Section – 2: The Marble Champ <u>New Learner’s Grammar And Composition:</u> Ch – 10: Verb: Tenses Ch – 11: Verb: Voice Check Your Progress 2 Test Paper 1 <u>Writing Section:</u> Formal Letter (To Editor)</p>	1. Make a calendar of tenses and verb forms.
November	12	<p><u>New Pathways - 6:</u> Unit – 4 Section – 3: Olympic Granny Unit – 5 Section – 1: The Women Painters of Mithila <u>New Learner’s Grammar And Composition:</u> Ch – 12: Adverbs Ch – 13: Prepositions Ch – 14: Conjunctions <u>Comprehension</u> (Page No. 204) <u>Writing Section:</u> Story Writing</p>	1. Paste the pictures of Madhubani painting and list the important features of this art.
December	19	<p><u>New Pathways - 6:</u> Unit – 5 Section – 2: The Dal Delight Section – 3: In the Bazaars of Hyderabad <u>New Learner’s Grammar And Composition:</u> Ch – 15: Interjections Check Your Progress 3 Ch – 18: Phrases and Clauses <u>Writing Section:</u> Analytical Paragraph</p>	1. Make a table for the staple food of different states of India.
January	17	<p><u>New Pathways – 6:</u> Unit – 6 Section – 1: Lob’s Girl Section – 2: The Canterville Ghost <u>New Learner’s Grammar And Composition:</u> Ch – 19: Simple Sentences Ch – 20: Narration: Direct and Indirect Speech Ch – 21: Punctuation <u>Comprehension</u> (Page No. 205) <u>Writing Section:</u> Informal Letter</p>	1. Write 10 pairs of homophones and frame sentences showing the difference in their meaning. 2. Spoken and Written Expression
February	10	<p><u>New Pathways – 6:</u> Unit – 6 Section – 3: The Little Green Orchard <u>New Learner’s Grammar And Composition:</u> Ch – 22: Vocabulary Check Your Progress 4 Test Paper 2 <u>Comprehension</u> (Page No. 207) Revision of Annual Exam (Portion from October to February)</p>	

Note: Annual Exam Portion

Course book - Ch - 1: A caterpillar called Matthew.

Grammar - Ch – 17: Types of Sentences

Writing Section: Notice Writing

*10% of the Half yearly portion will be included for Annual exam.

वार्षिक पाठ्यक्रम सत्र - 2024-2025

कक्षा - 6

विषय - हिंदी

पाठ्य पुस्तकों के नाम:- कलरव हिंदी पाठ्यपुस्तक

प्रकाशन:- रोहन बुक कंपनी प्राइवेट लिमिटेड

पाठ्य पुस्तक :- बाल रामकथा

प्रकाशन:- राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद

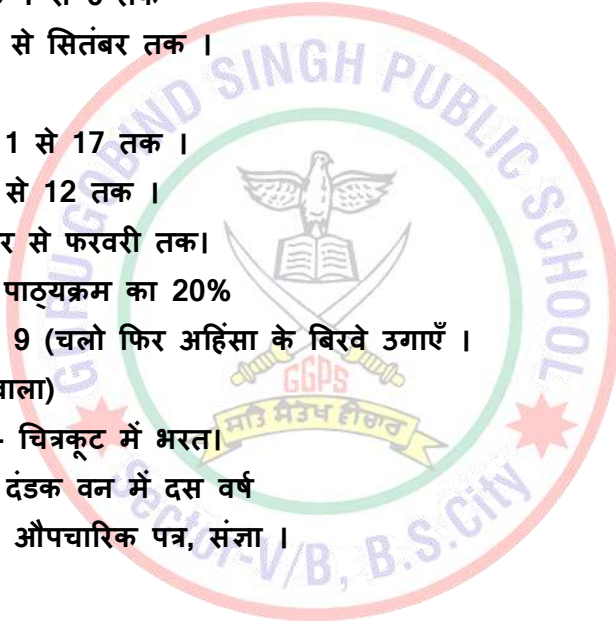
व्याकरण- मानक व्यावहारिक हिंदी व्याकरण भाग -1

प्रकाशन :- आर्य बुक डिपो

महीनों के नाम	कार्य दिवस	पाठ्यपुस्तक + बाल रामकथा	व्याकरण	कला कौशल (Art Integrated Project)	परियोजना कार्य/ गुरु गोविंद सिंह अतिरिक्त पाठ्यक्रम
अप्रैल	18	पाठ-1 विश्व-राज्य पाठ-2 कश्मीरी सेब पाठ-3 सपनों की उड़ान 1. अवधपुरी में राम ।	भाषा, लिपि, व्याकरण , और वर्ण -विचार।	*'अनेकता में एकता' इस विषय पर एक पोस्टर तैयार करें। *किसी भी क्षेत्र में भारत देश का नाम रोशन करने वाली पाँच महिलाओं के नाम लिखिए और चित्र भी चिपकाइए ।	विज्ञापन लेखन (गुरु गोविंद सिंह अतिरिक्त पाठ्यक्रम)
मई	08	पाठ- 4 गोभी लखनऊ की 2. जंगल और जनकपुर ।	संज्ञा, वचन बदलो 1से 4 तक (बाँह से गली तक), लिंग बदलें- 1 से 6 तक (अनुज से छिब्बर तक) पर्यायवाची शब्द 1- 35 तक(सोना से गंगा तक), विलोम शब्द 1-32 (दिन से मीठा तक)।		लखनऊ के प्रमुख दर्शनीय स्थलों के चित्र चिपकाकर उनके नाम लिखें।
जून	09	पाठ 5 बाल दिवस इस तरह मनाएँ । 3. दो वरदान ।	सर्वनाम, वाक्यांशों के लिए एक शब्द (1 से 32 तक), अनेकार्थी शब्द(1से 20तक), समरूपी भिन्नार्थक शब्द (1से 20 तक), मुहावरे (1 से 15 तक)	बाल-श्रम पर एक नाटक तैयार कीजिए और विद्यालय में इसका मंचन कीजिए।	
जुलाई	22	पाठ-6 बारिश में गाँव पाठ-7 शिल्पकार गुणीराम पाठ-8 अदम्य साहस 4. राम का वन गमन 5. चित्रकूट में भरत	उपसर्ग, प्रत्यय, औपचारिक पत्र।	चंद्रशेखर आज़ाद का चित्र बनाकर या चिपका कर उनकी जीवनी लिखें।	शिल्पकारी कला के बारे में जानकारी एकत्रित करके लिखें ।
अगस्त	19	पाठ-9 चलो फिर अहिंसा के बिरवे उगाएँ पाठ-10 मिठाईवाला 6. दंडक वन में दस वर्ष	अपठित गद्यांश, निबंध , कारक	पाठ के आधार पर मुरली वाले और खिलौने वाले का मुखौटा तैयार करें।	
सितंबर	08	पुनरावृत्ति और अर्धवार्षिक परीक्षा पाठमाला से :- पाठ 1 से 10 तक । बाल रामकथा:-पाठ 1 से 6 तक । व्याकरण :- अप्रैल से सितंबर तक ।	पुनरावृत्ति और अर्धवार्षिक परीक्षा		
अक्टूबर	15	पाठ-11 तरु-रक्षण पाठ-12 अनुपयोगी का उपयोग 7. सोने का हिरण	विशेषण, क्रिया, वचन बदलो 5 से 7 तक(चुहिया से ऋषि तक), लिंग बदलें 7 से 12 तक (चौधरी से साधक तक) पर्यायवाची शब्द 36 से 70 (अमृत से पंडित) ।	'वृक्षारोपण' से संबंधित चित्र बनाकर एक नारा लिखिए।	पर्यावरण की स्वच्छता को लेकर दो नारे लिखकर पोस्ट तैयार करें।
नवंबर	12	पाठ-13 संत रहीम जी की वाणी पाठ-14 दुर्गा पूजा 8. सीता की खोज 9. राम और सुगीव	क्रिया-विशेषण, विराम चिन्ह, अनौपचारिक पत्र	'रामचरितमानस' के सुंदरकांड के 4 दोहे लिखिए ।	

दिसंबर	19	पाठ-15 साधु की सीख पाठ-16 मन का सूरज बुझने न दो 10. लंका में हनुमान	विलोम शब्द 33 से 64 (पाया से स्वतंत्रता तक) वाक्यांशों के लिए एक शब्द (33 से 63 तक), अनेकार्थी 21 से 40 तक), मुहावरे (16 से 30 तक), समरूपी भिन्नार्थक शब्द (21 से 40 तक)	गुरु गोविंद सिंह अतिरिक्त पाठ्यक्रम डायरी लेखन आप कोई दर्शनीय स्थल को देखने गए हैं, स्थान के बारे में डायरी लेखन करें ।
जनवरी	17	पाठ-17 सत्यमेव जयते 11. लंका विजय 12. राम का राज्य अभिषेक	उपसर्ग, प्रत्यय, निबंध, अपठित गद्यांश, अनौपचारिक पत्र	
फरवरी	10	पुनरावृत्ति और वार्षिक परीक्षा पाठमाला से :- 11 से 17 तक । बाल रामकथा :-7 से 12 तक व्याकरण : अक्टूबर से फरवरी तक।	पुनरावृत्ति और वार्षिक परीक्षा	

- अर्धवार्षिक परीक्षा :-
- पाठमाला से :- पाठ 1 से 10 तक ।
- बाल रामकथा:-पाठ 1 से 6 तक
- व्याकरण :- अप्रैल से सितंबर तक ।
- वार्षिक परीक्षा :-
- पाठमाला से :- 11 से 17 तक ।
- बाल रामकथा :-7 से 12 तक ।
- व्याकरण : अक्टूबर से फरवरी तक।
- अर्धवार्षिक परीक्षा पाठ्यक्रम का 20%
- पाठमाला : पाठ 9 (चलो फिर अहिंसा के बिरवे उगाएँ ।
- पाठ 10 (मिठाईवाला)
- बाल राम कथा :- चित्रकूट में भरत।
दंडक वन में दस वर्ष
- व्याकरण से :- औपचारिक पत्र, संज्ञा ।



संस्कृतपाठ्यक्रम

सत्र 2024-25

विषय-संस्कृत

कक्षा-6

पाठ्य पुस्तक-सुबोध संस्कृतमाला भाग-2 ,सॉविनिर पब्लिशर्स प्रा0 लि0

व्याकरण-मणिका संस्कृत व्याकरण भाग-6,न्यू सरस्वती हाउस(इंडिया) प्रा0 लि0

मास	कार्यदिवस	पाठ	रचनात्मककार्य
अप्रैल	18	पाठ-1 प्रार्थना पाठ-2 पुनरावृत्ति:-लट् लकार(वर्तमान काल)प्रथम पुरुष तीनों वचन पाठ-3 पुनरावृत्ति:-लट् लकार(वर्तमान काल)मध्यम पुरुष तीनों वचन व्याकरण-वर्णमाला परिचय, कारक तालिका।	स्त्रीलिंग,पुल्लिंग तथा नपुंसकलिंग शब्दों की सूची बनाकर लिखें।
मई	08	पाठ-4 पुनरावृत्ति-लट् लकार(वर्तमान काल) उत्तमपुरुष तीनों वचन व्याकरण-देव,लता ,फलका शब्दरूप पर्याय शब्दाः-1 से 15 तक	
जून	09	व्याकरण-गम्,पठ्, खाद्,दृश् लट् तथा लृट् लकार में, संख्या-1 से 20 तक	
जुलाई	22	पाठ-5 लंगलकार (भूतकाल) प्रथम पुरुष तीनों वचन पाठ-6 लंगलकार (भूतकाल) मध्यम पुरुष तीनों वचन पाठ-7 लंगलकार (भूतकाल) उत्तमपुरुष तीनों वचन व्याकरण-अपठित गद्यांश, संवाद लेखनम्।	अलग-अलग चित्रों के माध्यम से संख्या दर्शाएं।
अगस्त	19	पाठ-8 लृट् लकार (भविष्यत् काल)प्रथमपुरुष तीनों वचन पाठ-9 लृट् लकार (भविष्यत् काल) मध्यम पुरुष तीनों वचन पाठ-10 लृट् लकार (भविष्यत् काल) उत्तमपुरुष तीनों वचन व्याकरण-अव्यय, चित्र वर्णन।	
		नोट: जी0 जी0पी0 एसपाठ्यक्रममेंअनुच्छेदलेखनशामिल कियाजाएगा।	
सितम्बर	08	व्याकरण-समय लेखनम्, संख्या, अव्यय,एवंपाठों की पुनरावृत्ति अर्द्धवार्षिक परीक्षा का शुभारम्भ।	
अक्टूबर	15	पाठ-11 लोट् लकार(आज्ञार्थक) प्रथम पुरुष तीनों वचन पाठ-12 लोट् लकार(आज्ञार्थक) मध्यम पुरुष तीनों वचन व्याकरण-किम् तथातत् शब्द रूप तीनों लिंगों में, अव्यय।	
नवम्बर	12	पाठ-13लोट् लकार(आज्ञार्थक) उत्तम पुरुष तीनों वचन पाठ-14 विधिलिंग (चाहिए अर्थ में) तीना पुरुष तीनों वचन व्याकरण-चित्र वर्णन ,अस्मद् शब्द रूप ,एवं संवाद लेखनम्।	"मम् विद्यालयः"पर संस्कृत में लिखें।
दिसम्बर	19	पाठ-15 हिमालयः पाठ-16 कृक्कुर-गर्दभयोः कथा व्याकरण-विपर्याय शब्दाः-(1-15), अपठित गद्यांश ,समय लेखनम् नोट-जी0 जी 0पी0 एसपाठ्यक्रममेंपत्रलेखन शामिल मिलकियाजाएगा।	
जनवरी	17	पाठ- 17 उद्यमः व्याकरण-चित्र वर्णनम्,संख्या,-1 से 30तक। धातु रूप-पठ् ,लिख,खाद् ,दृश् का लट् ,लृट् तथा लंग लकार में।	दैनिक जीवन में काम आने वाली दस वस्तुओं का नाम संस्कृत में लिखें।
फरवरी	10	पाठ-11 से 17 तक की,व्याकरणों की पुनरावृत्ति तथा वार्षिक परीक्षा का शुभारम्भ।	

नोट- अर्द्धवार्षिक पाठ्यक्रम का 10% पाठ- 8 लृट् लकार (भविष्यत् काल) प्रथम पुरुष तीनों वचन

वार्षिक पाठ्यक्रम में शामिल किया जाएगा।

Class: VI

Subject: Mathematics

Prescribed Books

1. Mathematics (R. S. Aggarwal, NCERT)

2. Maths Lab Manual

MONTH WISE SYLLABUS BREAK-UP
SESSION: 2024 – 25

Months	Working Days	Contents	Activity / GGPS CURRICULUM
April	18	Chapter - 1 Number System Chapter - 2 Factors and Multiples	1. To find prime numbers from 1 to 100 by Eratosthenes Sieve's Method. 2. To find L C M of two given numbers by using a number grid. 3. To find the HCF of two given numbers by paper cutting and pasting.
May	08	Chapter - 3 Whole Numbers Chapter - 4 Integers	1. To verify that addition is commutative for whole number by paper cutting and pasting. 2. To verify that multiplication is commutative for whole numbers by paper cutting and pasting.
June	09	Chapter - 5 Fractions Chapter - 6 Simplification	1. To find the sum of two integers
July	22	Chapter - 7 Decimals Chapter - 8 Algebraic Expressions Chapter - 13 Angles and their measurement	1. To make two intersecting lines by paper folding activity method. 2. To represent decimal numbers 0.30, 0.15, 0.49, 0.75 on a grid by shading. E
August	19	Chapter - 11 Line Segment, Ray and Line Chapter - 12 Parallel Lines Chapter - 19 Three-Dimensional Shapes Chapter - 20 Two-Dimensional Reflection Symmetry	1. To make a pair of parallel lines using paper folding activity method. 2. To show that many lines can be drawn through one point. 3. To show that two parallel lines are equidistant at all points. 4. To find the number of lines of Symmetry of different geometrical shapes.
September	08	Revision of Half- yearly Exam	GGPS CURRICULUM: - Distance, Time and Speed.
Revision of half- yearly examination portion			
October	15	Chapter - 9 Linear Equation in One Variable Chapter - 10 Ratio, Proportion and Unitary Method Chapter - 14 Constructions	1. To make a cube using the given net and count the number of faces, vertices and edges.
November	12	Chapter - 15 Polygons Chapter - 16 Triangles	1. To make the geometrical shapes using a pair of set

		Chapter -17 Quadrilaterals	squares. 2. To classify the triangles on the basis of sides and angles from the given set of triangles.
December	19	Chapter -18 Circles Chapter- 21 Concept of perimeter and area	1. To show the parts of circle by paper folding activity.
January	17	Chapter - 22 Data Handling Chapter -23 Pictograph Chapter - 24 Bar Graph	1. To make a perpendicular line from a point on a given line by paper folding activity method.
February	10	Revision of Annual Exam	GGPS CURRICULUM: - Volume of cube and cuboid .
Revision of Annual Examination Portion			

NOTE: - 10% of Half yearly portion will be included in annual exam i.e. (Ch-2 Factors and Multiples, Ch-4 Integers)



Class:VI

SUBJECT:SCIENCE(PHYSICS)

Prescribed Books:

- New Lakhmir Singh' Science VI
- Author Name : Lakhmir Singh , Manjit kaur

Publisher

S.Chand school.

Month	Working Days	Chapters/ Topics	Activity/GGPS Curriculum.
April	18	CH-07. MOTION AND MEASUREMENT OF DISTANCE. Rest and motion, types of motion. Rectilinear, circular, rotational, periodic and random motion. Objects having more than one type of motion. The story of transport, mode of transport.	The stone tied to a thread and moved round and round rapidly undergoes circular motion.
May	08	CH-07. MOTION AND MEASUREMENT OF DISTANCE. Distance and measurement, need of standard units of measurement, SI unit of length, measurement of length. Length measuring devices, meter scale(ruler) and measuring	Find the height of your friend with the help of a meter tape.
June	09	CH-07. MOTION AND MEASUREMENT OF DISTANCE Tape, precautions in the measuring length. To measure the length of a curved line.	
July	22	CH-09. ELECTRICITY AND CIRCUIT. Electricity. Electricity; a clean form of energy. Electricity runs many appliances and machines; Electricity is produced at power stations. Electricity can be dangerous. Safe source of electricity; electric cell; torch bulb.	Make a close circuit with a glowing bulb.
August	19	CH-09. ELECTRICITY AND CIRCUIT.cont. Electric circuit: open circuits and closed circuits. Electric switch, how to make a simple electric switch. Adding switch to a electric circuit; torch. Electric conductors and insulators; importance of conductors and insulators.	Make your own switch with help of connecting wire, safety pin and drawing pin.
September	08	REVISION. Ch- 07 and Ch -09 HALF YEARLY EXAM	
October	15	CH-10. FUN WITH MAGNET. Types of magnet: bar magnet, horseshoe magnet, U -shaped magnet, cylindrical magnet,(or rod magnet)button magnet and ring magnet. How magnets were discovered. Magnet, magnetic materials, non-magnetic materials.	To show that a freely suspended magnet always rest in north-South direction.
November	12	CH-10. FUN WITH MAGNET. Cont Poles of magnet, properties of magnet. Finding directions: compass, testing of magnet. Making your own magnet and compass. Precautions in handling magnets How to store magnet properly. Uses of magnet	Show that same poles of magnets repel each other while opposite poles of Magnets attract each other.

December	19	CH-08 LIGHT, SHADOW AND REFLECTION Sources of light, natural and man-made sources of light. Luminous and non-luminous objects. Transparent, translucent and opaque materials. Light travels in straight lines. The pinhole camera. How to make a pinhole camera	With the help of a pipe show that light travels in a straight line.
January	17	CH-08 LIGHT, SHADOW AND REFLECTION. Cont Shadows, Reflection of light and mirrors. Image of an object. Real images and virtual images. Characteristics of image formed by a plane mirror. Uses of plane mirrors Periscope	To form a shadow of key on screen by light from a torch.
February	10	REVISION of Ch- 08 and 10 for ANNUAL EXAM.	

NOTE :- (20% OF HALF YEARLY PORTION WILL BE INCLUDED IN ANNUAL EXAMINATION)

Physics:- CH-07. MOTION AND MEASUREMENT OF distance



Class: VI SUBJECT:SCIENCE(CHEMISTRY)

Prescribed Books:

- New Lakhmir Singh' Science VI
- Author Name : Lakhmir Singh , Manjit kaur

Publisher

S.Chand school

Month	Working Days	Chapters/ Topics	Activity/GGPS Curriculum.
April	18	Ch-02, Matter and materials Topics:- Nature of Matter Classification of Matter as solids , liquids and gases. Different properties of Matter. Interconversion of States of Matter: materials.	Make a list of different materials and list the object made by it.
May	08	Ch-02, Matter and materials Classification of materials on the basis of properties such as appearance, hardness or softness, solubility and insolubility in water heaviness or lightness with respect to water.	Collect ten different objects and classify them on the basis of appearance, hardness and softness, solubility in water.
June	09	Ch-03 Elements, compounds and mixtures. Topics:- Pure substances Elements , Compounds Molecules Chemical formula of compounds, Valency;	Make a list of elements with symbols based on first letters. Make a list of elements with symbols based on two letters.
July	22	Ch-03 Elements, compounds and mixtures. contd... Mixture Reasons for separating mixtures into their components. Methods of separation of mixtures.(Solid) Threshing,winnowing,hand picking, sieving, magnetic separation.	Make a homogeneous and heterogenous solution. Demonstration of magnetic separation.
August	19	Ch-03 Elements, compounds and mixtures. contd... Methods of separation of mixtures.(Solid,liquid) Sedimentation, decantation ,loading, filtration, evaporation and distillation. Separation of mixtures by using more than one method. Saturated solution. Solubility ,Effect of heating and cooling on Saturated solution.	Demonstration of loading. Demonstration of the process of filtration by using filter paper. To make a saturated
September	08	Revision of Ch-02 and Ch -03 for Half Yearly Examination HALF YEARLY EXAM	

October	15	<p>CH-11 Sustenance of life on Earth.</p> <p>Air: mixture of gases. Atmosphere. Composition of air, Nitrogen-required to make Protein. Oxygen: necessary for breathing and burning. Carbon dioxide: needed for photosynthesis. Water vapour: essential for water cycle. Dust,Smoke</p>	<p>To show that air is a mixture of gases. To show that air(oxygen) is essential for burning. Prove that air occupies space.(Bucket and bottle activity. To show air is present inside the soil.</p>
November	12	<p>CH-11 Sustenance of life on Earth contd...</p> <p>Water, uses of water. Properties of water Flood, Drought How can we conserve water</p> <p>Ch-04, Changes around us <u>Topics:</u> - Changes involved alteration in state position shape size etc. Causes of change (heat, light, electricity or force) Beneficial and Harmful changes</p>	<p>Make a list of ten activities in which we use water and state the quantity of water (approximately) used by your family member. Make posters on "Save Water".Display them all around the school.</p>
December	19	<p>Ch-04,, Changes around us (Contd.)</p> <p>Classification of changes Reversible Changes Irreversible Changes Application of Reversible changes Reversible and Irreversible changes involving same materials.</p>	<p>Make a list of changes with example. List five changes that are irreversible which you witness in daily life.</p>
January	17	<p>Ch-04, Changes around us (Contd.)</p> <p>Exothermic and Endothermic changes Fast and Slow changes Desirable and undesirable changes</p>	<p>Find out about some changes and make a collage of them using pictures.</p>
February	10	<p>Revision of chapter 02 (HY portion), ch-04 and 11 for Annual Examination</p>	

NOTE:- (20% OF HALF YEARLY PORTION WILL BE INCLUDED IN ANNUAL EXAMINATION)

Class:VI

SUBJECT:SCIENCE(BIOLOGY)

PrescribedBooks:

- New Lakhmir Singh' Science VI
- Author Name : Lakhmir Singh , Manjit kaur

Publisher

S.Chand school.

Month	WorkingDays	Chapters/ Topics	Activity/GGPS Curriculum.
April	18	Ch-1 our food, source and its components. Food- A fuel for our body. Variety in food. Food items and their ingredients. Sources of food: plants and animals. Components of food.	To prepare sprouts. Make a chart of some common food items and their major ingredients. Make a pictorial chart of plants which gives us food. Arrange them as per their edible parts. Collect photographs or pictures of all the milk products. Paste them in a scrapbook. Write their names and uses.
May	08	Ch-1 Our food, source and its components. Contd. Tests for food nutrients: carbohydrate, fat and proteins .Balanced diet. Dependence of diet on age and occupation. Deficiency diseases.	Collect photographs or pictures of components of food. Paste them in a scrapbook. Write their name and uses. To test the presence of starch in potato and in flour.
June	09	Ch-1 Our food, source and its components. contd. Protein and carbohydrate, vitamin deficiency diseases and mineral deficiency diseases.	To test the presence of fat in butter and groundnuts. To test the presence of proteins in milk.
July	22	Ch -5 Getting to know Plants Plants are living things .Classification of plants. Herbs ,Shrubs, Trees ,Climbers and Creepers Parts of plants, Roots, Tap roots and Fibrous roots, Stem.	To show that the stem of a plant carries water to the leaves and flowers
August	19	Ch -5 Getting to know Plants(contd.) Leaf ,Photosynthesis, Transpiration in plants	To show that leaves make food by photosynthesis To show that sunlight is necessary for photosynthesis
September	08	Revision-Ch-1, and half portion of ch - 5 (till activity to show transpiration in plants.)Half Yearly Examination	
October	15	Ch -5 Getting to know Plants(contd.) Venation: Reticulate venation and Parallel venation, Relationship between venation and types of roots. Flowers fruits and seeds	Taking an impression of a leaf. Draw a diagram of a complete flower and show its different parts

November	12	Ch-6 The living organisms and their surroundings Topics:- Living and non living things Characteristics of living thing, food, growth, movement, response to stimuli, respiration, excretion, reproduction, life span, cellular organization, differences between living and non living things.	Make a poster of different living and Non-living components of the surrounding.
December	19	Ch-6 The living organisms and their surroundings.contd Habitat (biotic and abiotic components) Characteristics and adaptations in Terrestrial habitats, (deserts, mountain, forest) . Adaptation in camels, desert plants and desert animals. Adaptation in plants and animals to mountain habitats. Adaptation in animals to forest habitats.	List the name of animals found in terrestrial habitats . Paste their pictures in scrapbook
January	17	Ch-6 The living organisms and their surroundings. contd. Characteristics and adaptations in aquatic habitat, (oceans, ponds, lakes and rivers) Acclimatisation	List the name of animals found in aquatic habitats.
February	10	Revision Ch-5(whole chapter) and Ch- 6 (whole chapter) for Annual Examination.	

OTE:- (20% OF HALF YEARLY PORTION WILL BE INCLUDED IN ANNUAL EXAMINATION) GGPS CURRICULUM

PHYSICS – CH: 7- MOTION AND

MEASUREMENT OF DISTANCE

Distance and displacement

Uniform and non- uniform motion

CH: 8 - LIGHT SHADOW AND

REFLECTION Real and Virtual Images

CHEMISTRY - CH – 03 - Elements, compounds and mixtures.

Introduction of Element compound and Mixture

Biology :- Ch 5 Getting to know plants - showing venation in a leaf.

Class: VI

Subject: Social Science

Prescribed Books:

Publisher: Book Magic

Horizon My Book of Social Science

MONTH WISE SYLLABUS BREAK-UP

SESSION: 2024 – 25

Month	Working Days	Chapters	Activity	GGPS Curriculum
April	18	History:Ch-1. What,When,Where and How Ch-2. From Hunter-Gatherers to Food Growers Civics: Ch-1 Diversity Geography:Ch-1.Our Planet in the Solar System	Collect & paste the images of Archaeological & Literary Sources. On the outline map of India mark any three Indian archaeological sites. Draw the Early Stone tools. On the political map of India mark any two palaeolithic, Mesolithic and Neolithic sites. Draw the Solar System. Make a chart of the different constellation.	Importance of Invention of Wheels in history.
May	08	History:Ch-3 The First Cities	On the political map of India show the Indus valley Sites. Make a chart to show the different features of Indus Valley Civilization.	Art Integrated Project A comparative study between the culture of North India and South India.
June	09	Civics-Ch.2 Prejudice and Discrimination Geography-Ch-2 Globe:Latitudes and Longitudes	Prepare the flowchart of Fundamental Rights&Duties. Draw the Heat Zones of the Earth with proper labelling.	.
July	22	History- Ch-4 The Vedic Age Civics:Ch-3 Government Geography:Ch-3The Earth's Motions	Make a flow chart of "Government" along with the levels,organs and functions. Draw the Circle of Illumination & Revolution of the Earth.	Important facts of Vedic literature.
August	19	History- Ch 5 –Kingdoms,Kings and Early Republics Ch.6.New Questions and Ideas Civics-Ch4-Panchayati Raj	On the political map of India mark any four Mahajanapadas. Draw the structure of the Panchayati Raj system	
September	08	Revision of Half Yearly Exam Practice Test Paper-1		
Half Yearly Exam portion		History Ch.1 to 6 Civics Ch.1 to 4 Geography-Ch.1 to 3		
October	15	History:Ch.7- Ashoka,The Emperor Who Gave Up War Geography-Ch-4 Maps	On an outline map of India Show the extension of Mauryan empire. Make a model of the Lion Emblem of Ashoka Stambha. Draw the Conventional	Make a collage showing Art&Architecture of the Mauryan

			symbols used on a map.	empire
November	12	History-Ch-8 Life in Villages and Towns Civics-Ch.5.- Rural Administration Geography Ch-5- The Realms of the Earth	Analyse the role and functions of an SHO. On the political map of the world mark the continents & Oceans. Draw the Structure of the Earth and Layers of the Atmosphere.	
December	19	History: Ch. 9 – Traders, Kings and Pilgrims Ch-10- New Empires and Kingdoms Civics.Ch.-6 Urban Administration Geography-Ch-6- India:Location and Physical Features	On an outline map of India mark the extention of Gupta’s empire. On an outline map of India Show Five Physical units of India.	Some important facts of India’s Neighbouring countries.
January	17	History- Ch- 11 Art,Architecture and Science Civics:Ch-7 Rural and Urban Livelihood	Make a chart which shows the important features of MGNREGA.	Show the contribution of Ancient Indians in the field of Science, Mathematics and Medical Science.
February	10	Revision of Annual Exam Practice Test Paper-2		
Annual Exam Portion		History:Ch.7 to 11 & Ch. 3 Civics: Ch.5 to 7 & Ch.3 Geography: Ch.4 to 6 & Ch.2		

Note:- 10% of the Halfyearly portion will be included in Annual exam.

Class: 6

SUBJECT:LIFESKILLS

Book Prescribed: Values for Good Life

Publisher: Gurukul Pub(P)Ltd.

Author: Vijay Singh &Mamta Singh

**MONTH WISE SYLLABUS BREAK-UP
SESSION: 2024 – 25**

S.No.	Month	Chapter Name	GGPS Curriculum
1	April	L-1 Concentration	
2	May	L-2Determination	
3	June	L-3 Secret of Success	
4	July	L-4 Save Nature L-5 Dignity of Labour	Reading of story book 'Panchatantra'
5	August	L-6 Laughter: A Natural Therapy	
6	September	Revision of Half Yearly Exam Portion- L – 1TO L – 6	
7	October	L– 7 ThinkBeforeYouAct	
8	November	L– 8 Value ofTime	
9	December	L– 9 Pride: A HurdleinProgress	Reading of other story book
10	January	L– 10Follow DisciplineEverywhere L–11Yoga:TheWellnessofMindand Body	
11	February	Revision of Annual Exam Portion L-7 TO L-11	

Class: VI
Book Prescribed: Ask Me

Subject: General Knowledge
Publication : Sunbeam (Based On Ncf 2023)
MONTH WISE SYLLABUS BREAK-UP
SESSION: 2024 – 25

Month	Working Days	Chapter /Topics	GGPS Extra Curriculum
April	18	UNIT 1: NATURE 1. Water Plants 2. Dogs: Man’s Best Friends 3. Strange Animals Behaviour 4. Deadliest Animals on the Earth 5. Migratory Birds 6. Animal Myths Busted 7. Meaning of Flowers 8. Rare Natural Phenomena 9. Hybrid Animals 10. Precious Stones	--
May	08	UNIT 2: INDIA 11. World Heritage Sites in India 12. Gallantry Awards 13. Tribes of India 14. Unusual monuments of India	--
June	09	15. Fairs of India 16. Island Hopping 17. Famous Painters	--
July	22	18. Indian Business Leaders 19. Indian Newspapers 20. Organisations of India UNIT 3: Around the World 21. Ancient River Civilization of the World 22. Famous Capital Cities of the World 23. World’s Superlatives 24. Food across the World 25. Famous National Parks 26. Parliaments of the World	Current Affairs
August	19	27. Journey of the Museum 28. Shopping Malls around the World 29. Festivals and Carnivals 30. Europe: Peninsula of Peninsulas 31. National Symbols of the World UNIT 4: Language 32. Story Time 33. Book Fairs 34. Indian Authors 35. Famous Characters We Love	--
September	08	36. Books made into Films 37. Classic Stories 38. Famous Quotes 39. Literary Terms 71. Test Paper 1 72. Test Paper 2 1.Revision 2.Half Yearly Exam	--
October	15	UNIT 5: Science 40. Measurement 41. Unusual Vehicles 42. Virtual Reality 43. Stars in the Universe	--

		<ul style="list-style-type: none"> 44. Alternative Machines 45. Innovations and Achievements by Indians 46. Gadgets and Gizmos 47. Space Missions 48. Deficiency Diseases 49. Drones 	
November	12	UNIT 6: Sports <ul style="list-style-type: none"> 50. Unusual Sports in the World 51. Richest Sports Personalities 52. Famous Cricket Tournaments in the World 53. Learning Football 54. Wrestling Champions UNIT 7: Entertainment <ul style="list-style-type: none"> 55. Child Actors 56. Theme Parks 57. Jam Session 	--
December	19	<ul style="list-style-type: none"> 58. Famous Circuses in the World 59. Awards For Entertainment 60. Popular Video Games UNIT 8: Life Skills <ul style="list-style-type: none"> 61. Using a Dictionary 62. How to Handle Money? 63. Interesting Hobbies 64. Effective Public Speaking 65. Mind Mapping 	--
January	17	UNIT 9: Open the Bag of Fun <ul style="list-style-type: none"> 66. Maths is Fun 67. Sudoku 68. Analogies 69. Riddles 70. Maths Corner 	--
February	10	1.Revision <ul style="list-style-type: none"> 73. Test Paper 3 74. Test Paper 4 2.Annual Exam	--

Class: VI

Subject: COMPUTER

Book Prescribed: ARTIFICIAL INTELLIGENCE Computer coding Volume-VI

Publication: MICAEDUCO

MONTH WISE SYLLABUS BREAK-UP

SESSION: 2024 – 25

Month	Working Days	Chapter /Topics	Activity	GGPS Extra Curriculum
April	18	Chapter 1: Artificial Intelligence	1. Learn types of AI. 2. Learn domains of AI. 3. Activity given in page no:14	History to Artificial Intelligence
May	08	Chapter 2: AI & CPU	1. Identify different types of hardware within CPU. 2. Learn with diagram the components of CPU. 3. Activity given in page no:19	Uses of Artificial Intelligence
June	09	Chapter3: Spreadsheet Package	1. Learn components of Open Office Calc. 2. Learn components of Excel. 3. Activity given in page no:41	--
July	22	Chapter4: Calculations in Spreadsheet	Activity given in page no 56.	--
August	19	Chapter 5: What's HTML	Activity given in page no 63, 64, 65,66,67,68,70, 71,73	--
September	08	1. Revision (from chapter 1 to 5) 2. Half Yearly Exam	Revision of all the assignments	--
October	15	Chapter 6: Tags and Attributes	Activity given in page no 75, 76, 77,78,80,8182,83,85.	Need of Artificial Intelligence
November	12	Chapter 7: Fundamentals of Coding	Perform Activities given in page no 92 and examples given in book	--
December	19	Chapter 8: Coding in MakeCode Arcade	Perform Activities given in page no 103,104,106,	Types of Artificial Intelligence
January	17	Chapter 9: More on MakeCode Arcade	Perform Activities given in page no 112,115,116	--
February	10	1. Revision (from chapter 6 to 9 and chapter 5) 2. Annual Exam	Revision of all the assignments	--

CLASS : VI

SUBJECT : ART & CRAFT

- **PRESCRIBED BOOKS :- I AM AN ARTIST**
- **PUBLISHER :- KIRTI PUBLICATIONS**

**MONTH WISE SYLLABUS BREAK-UP
SESSION: 2024 – 25**

Month	Working Days	Chapters / Topic	Activity
April	18	Fundamental of arts Perspective study	Object study
May & June	17	Still Life Animal & Bird Study	Nature study Landscape
July	22	Human Anatomy	Sketching
August	19	Portrait	Composition
September	08	Cartoon Character	Poster Design
October	15	Folk Art	Collage
November	12	Pattern Designing	Nail Art
December	19	Rangoli Design	Mehandi Design
January	17	Art and craft	Legendary Artists
February	10	Fine art	Shading & Blending