Class-VII

PEACE PUBLIC SCHOOL

Ferozepur Road, P.O. Bhanohar, Ludhiana - 141102 (Affiliated to C.B.S.E.)

Jeally
Academic Plan
Session 2024-25



Name.....

Assessment Structure: Academic Pear 2024-25

Class-VII

Types of Assessment	Month	Mode	Percentage
First Unit Test	May (4th week)	Written Evaluation (50 marks)	5%
First Term Examination	Sept.(2nd-4th week)	Written Evaluation (80 marks)	80%
Periodic Class Test	Tuesday & Friday	Written Tests (15 marks each)	5%
Practical/Activity based Assessment+Notebooks	Aug. Continuous	Subject enrichment activity (5 marks) + Notebooks (5 marks)	10%

Term - II

Types of Assessment	Month	Mode	Percentage
Second Unit Test	Dec.(3rd week)	Written Evaluation (50 marks)	5%
Second Term Examination	Mar. (1st-3rd Week)	Written Evaluation (80 marks)	80%
Periodic Class Test	Tuesday & Friday	Written Tests (15 marks each)	5%
Practical/ Activity based Assessment+Notebooks	Jan. Continuous	Subject enrichment activity (5 marks) + Notebooks (5 marks)	10%

The following areas will be graded in 3 points grading scale:

- 1. General Awareness
- 2. Computer Education
- 3. Work Education / Life Skills
- 4. Art Education
- 5. Health & Physical Education
- 6. Dance
- 7. Discipline (Attendance, Sincerity, Behavioural values and Attitude towards others).

Guidelines for Examination

- + It is compulsory to take up all the examinations.
- In case of illness during examination, it is important to bring an Application duly supported by a medical certificate.
- * Requests for retest will not be accepted.

Skill Subjects offered (Any One)

- 1. Financial Literacy
- 3. Handicraft
- 2. Artificial Intelligence
- 4. Mass Media

Months	Literature Prose/Poetry	Vocabulary	Burlington Grammar Book (BGB) Literature Book (LT)	Reading Burlington Grammar Book (BGB) Worksheet	Listening & Speaking	Art Integration (AI) & Cross Curriculum (CC)	21st Century Skills	Writing Burlington Grammar Book (BGB) Literature Book (LT)
April	Welcome Pages 9 to 13 L-1 The Lottery Ticket Poem: Indian Weavers (Sarojini Naidu)	 Topic Vocabulary Expression and Word Building Binomials Phrasal Verb-off 	(LT) Connecting Words, Clauses – Main and Subordinate Clause, Kinds of Subordinate Clause (BGB) Ch-1 Nouns Ch-2 Present Simple; Present Continuous, Stative Verbs Ch-7 Connecting Words Ch-4 Present Perfect Simple; Present Perfect Continuous Integrated Grammar Worksheet-1 will be given by the teacher.	C-24 (BGB) Pg158 1.The Ant and the Cricketer	Immersive Theatre – Multiple Choice Pair Activity: Expressing preferences	CC – Subject Integration SST What problems were faced by Indian weavers due to British industrialization?	Critical Thinking- Imagine that Masha had won the lottery ticket. Now, create an ending to the story.	2 Zero Periods for cursive writing (LT) A Diary Entry

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Мау	L-2 Pushing the Limits	 Word Building Adjectives and Adverbs Suffixes- able / ic/ Phrasal Verb - up/ down/ over 	(BGB) Ch-22 Clauses Integrated Grammar Worksheet-2 will be given by the teacher.	ch-24 (BGB) pg159 2. The Little Women Worksheet -1 (given by the teacher)	Sports – Multiple Matching Pair Activity: comparing pictures		Experimental Learning How schools can prepare the children today for the challenges of tomorrow?	(LT) A story Test Worksheet -1 2 questions – one on each (diary entry and story)
			Revi	sion and May	Unit Test			
July	L-3 An Unusual Holiday Poem : The Brook	 Expressions from the text Word building Words beginning with over, under Topic vocabulary Similar or Different 	(BGB) Ch-3 Past Simple, Past Continuous, used to, would, be/get used to Ch-18 Pronouns L-10 Relative Pronouns (LT) have been to, have gone to	Worksheet -2 & 3 (given by the teacher)	Saving the Gorillas – Sentence Completion Protecting Animals – Giving reasons; Agreeing , Disagreeing	CC - Subject integration SST What kind of climate does Greenland have? Where does it lie on the globe?	Predicting: How do you think the ranger will react? How will the encounter with the bear end?	(LT) A Formal Letter (BGB) pg 167 Formal letter, Dialogue

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			Integrated Grammar Worksheet-3 will be given by the teacher.			CC - Subject integration SST What kind of climate does Greenland have? Where does it lie on the globe?		Worksheet-2, 2 questions on Formal letter, Dialogue Test
Aug.	L-4 The Last Leaf L-5 Monday Morning	 Collocations Word Building Prepositional Phrases Antonyms Topic Vocabulary Word Building Expressions from the text Topic Vocabulary 	(BGB) Ch-5 Past Perfect Simple, Past Perfect Continuous, Ch-11 Gerunds and Infinitives L-7 Modals Pg181 Irregular Verbs (LT) Past Perfect Continuous Tense, Gerunds and Infinitives	Worksheet-4 & 5	People talking in different situations. Pair Activity: An unusual School – Sentence Completion		Communication List any five idioms one feel while coming to the school. (Example- Monday Blues)	(LT) An E-mail and Newspaper Report Worksheet-3, 2 questions

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		 Phrasal Verbs keep/get Negative Prefixes un-/dis- Easily Confused Words 			Talking about yourself and school.			Test Worksheet -3 1 question each on an e-mail and newspaper report.
Sept.			Revision	and 1st Term E	xamination			
Oct.	L-6 The Durrells L-7 An Uncomfortable Bed	Word Building Expressions: take, house, home Adjective – Suffix -al Topic Vocabulary Adjectives Personality	(BGB) L-6 Participles L-23 Often – Confused Words L-14 Reported Speech Pg182 Irregular Verbs	C-24 (BGB) pg161 3. What makes our lives worth living? Worksheet-6	Dreams - Fill in blanks The Senses and Animals - Multiple Choice		Life Skills: Looking at the Bright Side: Can you think of a bad situation that ended up better than you expected? Discuss what happened.	(LT) A Biography, A notice Worksheet-4, 2 questions on biography and notice.

Months	Literature Prose/Poetry	Vocabulary	Burlington Grammar Book (BGB) Literature Book (LT)	Reading Burlington Grammar Book (BGB) Worksheet	Listening & Speaking	Art Integration (AI) & Cross Curriculum (CC)	21st Century Skills	Writing Burlington Grammar Book (BGB) Literature Book (LT)
		Suffix – ation, ion, th Collocations Idioms: the senses Easily Confused Words	(LT) Participles and Reported speech Integrated Grammar Worksheet-5 will be given by the teacher.		Pair Activity: Giving advice (choosing a place to stay) Expressing preference			Test Worksheet-4
Nov.	Poem – Leisure L-8 The Second Voyage of Sindbad the Sailor	Word Building Expressions Phrasal Verbs: through/on Idioms and Words with similar meanings	(BGB) L-15 The Passive L-8 The Future L-23 phrasal verbs, figure of speech L-21 Phrases (LT) Passive tenses Integrated Grammar Worksheet-6 will be given by the teacher	C-24 (BGB) page 163 4. Born to Dance Worksheet 7 & 8	Choosing the correct picture. Personal Opinions — why do people travel?	CC - Subject Integration - Science How do sailors sail? How do they survive? What are the challenges faced by them?	Problem-solving How would you help if you come across anyone like Sindbad stranded on an island along with you (the only resident on that island)?	(LT) A Book Review Project – Read the book and write its review and present it in front of the class.

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Dec.			Revision a	nd December l	Jnit Test			
Jan.	L-9 The Material of 1000 uses Poem – Mother to Son	Easily Confused Words Expressions: take, have, get, keep Words beginning with out- / up- Collocations	(BGB) Ch-20 Kinds of Sentences Ch-19 Subject – verb agreement L-16 Adjectives and Adverbs L-23 Synonyms, Antonyms, Analogies Pg-183 Irregular verbs (LT) Kinds of Sentences – Declarative and Interrogative Integrated Grammar Worksheet-7 will be given by the teacher.	Worksheet 9 & 10	A Famous Inventor – Sentence completion Group Activity: Comparing pictures		Critical Thinking: Does the text support a complete ban on plastic? Why or why not?	(LT) An Essay (BGB) pg165, 166 An Essay Worksheet-6, 2 questions on Essay

Months	Literature Prose/Poetry	Vocabulary	Burlington Grammar Book (BGB) Literature Book (LT)	Reading Burlington Grammar Book (BGB) Worksheet	Listening & Speaking	Art Integration (AI) & Cross Curriculum (CC)	21st Century Skills	Writing Burlington Grammar Book (BGB) Literature Book (LT)
Feb.	L-10 A Midsummers' Night Dream	Expressions from the text Word Building Adjective Suffix – y/ ly Phrasal Verbs, Synonyms Expression: out of	(BGB) L-12 Conditional and Temporals L-13 Wish; Had Better (LT) Kinds of sentences — imperative and exclamatory Integrated Grammar Worksheet-8 will be given by the teacher.	Worksheet 11 & 12	Conducting and interview Pair Activity: Planning for future	Al - Role-Play Students will enact the character they liked in the play.	Ethics: Is it ever ethical to cast a spell without taking consent?	(LT) A Descriptive Essay Worksheet-7, 2 questions on descriptive essay (place, person, event) Test Worksheet -6
March			Fi	nal Examination	l			

Hindi

महीना	पठन योग्यता	साहित्यिक कौशल	भाषा विकास (व्याकरण)	रचनात्मक कौशल	क्रियाकलाप	जीवन कौशल और मूल्य	मार्गदर्शन	विषय एकीकरण		
अप्रैल	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २८८ (1)	पाठ—1 भारत देश पाठ—2 एलेक्जेंडर ग्राहम बेल	पाठ–2 वर्ण विचार पाठ ६विलोम शब्द (1 से 30) अनेक शब्दों के लिए एक शब्द (1 से 30)	पत्र लेखन (अनौपचारिक)	हिंदी के पांच महान कवियों के चित्र कॉपी में चिपकाए।	देश के प्रति प्रेम एवं साहस की भावना का विकास।	आशु—संभाषण प्रतियोगिता	तीन क्रांतिकारियों के चित्र पुस्तिका में चिपकाएं।		
मई	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २८८ (२)	पाठ—2 दांत की पीड़ा पाठ—13 छोटा जादूगर	पाठ–6 पर्यायवाची (1 से 20) अनेकार्थी शब्द (1 से 20) पाठ–20 मुहावरे (1 से 20)	संवाद लेखन	नकली और असली दांतों का अंतर स्पष्ट करके कक्षा में वार्तालाप करें।	जीवन के मूल गुण को समझना एवं अपने जीवन में उतारने की कोशिश करना।	वाद विवाद प्रतियोगिता	पांच हास्य व्यंग्य रचनाओं के नाम लिखिए।		
जुलाई	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २८९ (३)	पाठ-४ सुलेख का महत्व	पाठ–10 कारक पाठ–6 अनेक शब्दों के लिए एक शब्द (31 से 60)	विज्ञापन लेखन						
अगस्त	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २९० (४)	पाठ–5 कर्मवीर का महत्व पाठ–6 महान विभूति डॉक्टर राजेंद्र प्रसाद	पाठ–5 शब्द रचना उपसर्ग, प्रत्यय पाठ–6 भिन्नार्थक शब्द (1 से 20) पाठ–23 वाक्य रचना की अशुद्धियां	अनुच्छेद लेखन	कविता वाचन प्रतियोगिता	जीवन में कर्म के महत्व को समझना। व्यक्तित्व में गंभीरता संवेदनशीलता एवं दृढ़ इच्छा शक्ति का विकास करना।	पोस्ट निर्माण	कर्मवीरों के नाम और उनके बलिदान की चर्चा करते हुए पावर पॉइंट प्रेजेंटेशन तैयार कर कक्षा में प्रस्तुति दें।		
सितंबर			दोहराई एवं अर्धवार्षिक परीक्षा							

Hindi

महीना	पठन योग्यता	साहित्यिक कौशल	भाषा विकास (व्याकरण)	रचनात्मक कौशल	क्रियाकलाप	जीवन कौशल और मूल्य	मार्गदर्शन	विषय एकीकरण
अक्टूबर	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २९१ (1)	पाठ—7 मातृभूमि का मान पाठ—8 स्वास्थ्य ही जीवन है	पाठ–6 समास , पर्यायवाची 21 से 50 पाठ–4 संधि	पत्र लेखन औपचारिक	स्वास्थ्य स्वच्छता और व्यायाम पर चर्चा।	जीवन में स्वास्थ्य का महत्व समाज के हित के लिए कार्य संपादन स्वस्थ शरीर रहने पर ही संभव।	नारा लेखन	विटामिन—डी हमें कहां से प्राप्त होता है ? यह स्वास्थ्य के लिए क्यों आवश्यक है?
नवंबर	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २९२ (२)	पाठ–9 चंद्रशेखर आजाद पाठ 12 मां जीवन संचालिका	पाठ-4 काल पाठ-21 लोकोक्तियां (1 से 20) पाठ-18 वाक्य के अंग अर्थ के आधार पर	सूचना लेखन	देश सेवा के विषय पर वार्तालाप।	दृढ संकल्प और किवन परिश्रम करना त्याग एवं समर्पण की भावना का विकास करना।	भाषण प्रतियोगिता	आज़ादी के बाद हमारे देश में क्या परिवर्तन आया विषय पर कक्षा में चर्चा करें।
जनवरी	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २९४ (४)	पाठ-14 प्रेम में परमेश्वर	पाठ–8 वाक्य के अंग रचना के आधार पर पाठ–13 क्रिया	अनुच्छेद लेखन	महान व्यक्तियो के जीवन की प्रेरक घटनाओं पर चर्चा।	दीन दुखियों में ईश्वर की मौजूदगी को समझना। समाज एवं परहित हेतु स्वयं को समर्पित करना, सेवा में आनंद की प्राप्ति।	समाज की कुरीतियों पर सामूहिक चर्चा।	कोई भी कहानी सुनाइए जिससे आप प्रभावित हुए हो।
फरवरी	अपठित गद्यांश हिंदी व्याकरण पृष्ठ संख्या २९५ (5)	पाट—16 बूढ़ी काकी	पाट—19 विराम चिन्ह	डायरी लेखन	किसी वृद्ध महिला की दिनचर्या का आंखों देखा हाल सुनाना।	समाज एवं परिवार के वृद्ध जनों का सम्मान करना जीवन में मानवीयता को प्राथमिकता देना।	आशु—संभाषण प्रतियोगिता।	पंजाब की संस्कृति पर चित्र एकत्रित करें और कोलाज बनाएं।
				वार्षिक प	रीक्षा			

Punjabi

ਮਹੀਨਾ	ਪਾਠ–ਪੁਸਤਕ	ਵਿਆਕਰਨ	ਲਿਖਣ–ਕੌਸ਼ਲ/ ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਕਲਾਤਮਕ ਕਾਰਜ/ਜੀਵਨ ਕੌਸ਼ਲ ਅਤੇ ਜੀਵਨ ਮੁੱਲ
ਅਪ੍ਰੈਲ	ਪਾਠ–1 ਲੈ ਦੀਵਾ ਤੂੰ ਤੁਰਦੇ ਜਾਣਾ ਪਾਠ–2 ਸੱਚਾਈ ਦੀ ਕੀਮਤ	ਲਿੰਗ (ਪੰਨਾ–54–55) ਵਚਨ (ਪੰਨਾ–61–62) ਮੁਹਾਵਰੇ ੳ,ਅ,ੲ, ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ	ਦੀਵੇ ਦੀ ਵਰਤੋਂ ਕਲਾਤਮਿਕ ਢੰਗ ਨਾਲ ਕਿਵੇਂ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ ? ਪੰਜਾਬ ਤੇ ਗਹਿਣਿਆਂ ਦੇ ਨਾਂ ਲਿਖੋ।
ਮਈ	ਪਾਠ–3 ਸਾਡੀ ਹਿੰਮਤ ਪਾਠ–5 ਜੰਗੂ ਢੋਲੀ	ਸ਼ਬਦ ਜੋੜ (ਪੰਨਾ– 29–30) ਵਿਰੋਧੀ ਸ਼ਬਦ (ਪੰਨਾ– 96 ਅਤੇ 98)	ਚਿੱਤਰ ਵਰਨਣ, ਸਕੂਲ ਨਾਲ ਸੰਬੰਧਿਤ ਅਰਜੀਆਂ	ਕਿਸੇ ਹਿੰਦੀ ਕਵੀ ਦੀ ਕਵਿਤਾ ਦਾ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ ਕਰੋ।
ਜੁਲਾਈ	ਪਾਠ-7 ਰੰਗਲਾ ਪੰਜਾਬ ਪਾਠ-8 ਖੁਸ਼ਬੂ	ਵਿਸ਼ੇਸ਼ਣ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (ਪੰਨਾ- 101)	ਲੇਖ – ਤੀਆਂ ਦਾ ਤਿਉਹਾਰ, ਹੋਲੀ ਦਾ ਤਿਉਹਾਰ	ਕੋਈ ਪੰਜ ਰਾਜਾਂ ਦੇ ਨਾਂ ਤੇ ਇਹਨਾਂ ਦੀਆਂ ਰਾਜਧਾਨੀਆਂ ਦੇ ਨਾਂ ਲਿਖੋ।
ਅਗਸਤ	ਪਾਠ–9 ਜਲ੍ਹਿਆਂ ਵਾਲੇ ਬਾਗ ਦਾ ਸਾਕਾ	ਅਗੇਤਰ (ਪੰਨਾ-104) ਇੱਕ ਸ਼ਬਦ (ਪੰਨਾ- 109) ਵਿਸ਼ਰਾਮ ਚਿੰਨ 1 ਤੋਂ 5	ਲੇਖ – ਮੇਰੀ ਮਨ–ਪਸੰਦ ਪੁਸਤਕ	ਜਲ੍ਹਿਆਂ ਵਾਲੇ ਬਾਗ ਬਾਰੇ ਤੁਸੀਂ ਕੀ ਜਾਣਦੇ ਹੋ?
ਸਤੰਬਰ		ਦੁਹਰਾਈ ਅਤੇ ਛਿ	· ਮਾਹੀ ਪ੍ਰੀਖਿਆ	

Punjabi

ਮਹੀਨਾ	ਪਾਠ–ਪੁਸਤਕ	ਵਿਆਕਰਨ	ਲਿਖਣ–ਕੌਸ਼ਲ/ ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਕਲਾਤਮਕ ਕਾਰਜ/ਜੀਵਨ ਕੌਸ਼ਲ ਅਤੇ ਜੀਵਨ ਮੁੱਲ
ਅਕਤੂਬਰ	ਪਾਠ–10 ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਪਾਠ–11 ਸ਼ੁਭ ਕਰਮਨ	ਲਿੰਗ (ਪੰਨਾ-56-57), ਵਚਨ (ਪੰਨਾ-63), ਮੁਹਾਵਰੇ (ਸ, ਹ, ਕ), ਅੱਖਰ ਜਾਂ ਵਰਨ ਬੋਧ	ਚਿੱਤਰ ਵਰਨਣ, ਇਸ਼ਤਿਹਾਰ ਲਿਖਣ ਕਲਾ	ਇੱਕ ਸਨਮਾਨ ਸਰਟੀਫਿਕੇਟ ਬਣਾਓ।
ਨਵੰਬਰ	ਪਾਠ–12 ਉੱਡਣ ਪਰੀ– ਹਿਮਾਦਾਸ ਪਾਠ–13 ਪਾਲਣਹਾਰੇ	ਸ਼ਬਦ ਜੋੜ (ਪੰਨਾ- 31-32), ਵਿਰੋਧੀ ਸ਼ਬਦ (ਪੰਨਾ- 97)	ਚਿੱਠੀ ਪੱਤਰ ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ	ਪੰਨਾ– 114–115 ਹੱਲ ਕਰੋ।
ਦਸੰਬਰ	ਪਾਠ–14 ਤੀਆਂ ਪਾਠ–15 ਨੇਕ ਕਮਾਈ	ਕਾਲ ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (ਪੰਨਾ– 102)	ਲੇਖ- ਗਰਮੀ / ਸਰਦੀ ਦਾ ਇੱਕ ਦਿਨ, ਪ੍ਰਦੂਸ਼ਣ	ਆਪਣੇ ਸਕੂਲ ਦੀ ਲਾਇਬ੍ਰੇਰੀ ਵਿੱਚ ਮੌਜੂਦ ਪੰਜਾਬੀ ਦੀਆਂ ਕੋਈ ਪੰਜ ਪੁਸਤਕਾਂ ਦੇ ਨਾਂ ਤੇ ਉਹਨਾਂ ਦੇ ਲੇਖਕਾਂ ਦੇ ਨਾਂ ਲਿਖੋ।
ਜਨਵਰੀ	ਪਾਠ-16 ਆਪੋ ਆਪਣੀ ਨੀਅਤ	ਅਗੇਤਰ (ਪੰਨਾ– 105) ਇੱਕ ਸ਼ਬਦ (ਪੰਨਾ– 110) ਵਿਸ਼ਰਾਮ ਚਿੰਨ (ਪੰਨਾ–7 ਤੋਂ 10)	ਲੇਖ – ਬਸੰਤ ਰੁੱਤ, ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ	ਤੁਸੀਂ ਕੋਈ ਨਾਟਕ ਦੇਖਣ ਗਏ ਉਸ ਨਾਟਕ ਦਾ ਤੁਹਾਡੇ ਉੱਤੇ ਕੀ ਅਸਰ ਹੋਇਆ ਆਪਣੇ ਵਿਚਾਰ ਸਾਂਝੇ ਕਰੋ।
ਫਰਵਰੀ		ਦੁਹਰਾ	ਈ	

Maths

Months	Topics	Aids / Activity	Project / Activity		
March/ April	Ch-I Integers Ch 2 Fractions and decimals	Bread, Chapattis, Number line, Quizzes, Tests, Worksheets	To divide integers using unit squares of different colours. To solve two fractions.		
May	Ch-9 Lines and Angles	Square Grids, Colourful Papers, Scissors, Measuring tape, Quizzes and Tests	Draw two parallel lines and transversal to explain concept of corresponding and alternate angles.		
		May Unit Test			
July	Ch-3 Rational Numbers Ch-6 Simple Equations	Smart board Quizzes, Worksheets	Solving equations with paper folding method.		
August	Ch-10 More About Triangles Ch-12 Congruence	Triangles cut-outs, Scale, Congruence in real life objects, Comparison in real life objects	Proving various congruence concepts SAS, RHS, SSS, ASA using coloured papers.		
	First Terminal Examination				
Sept.	Ch-4 Exponents and Powers	Smart board Quizzes and Periodic Tests	To find the value of a ⁿ using paper folding.		

Maths

Months	Topics	Aids/Activity	Project/Activity		
Oct.	Ch-5 Algebraic Expressions Ch-7 Comparing Quantities	Flash Cards, Quizzes, Periodic Tests	Smart Board Quizzes, Worksheets		
Nov.	Ch-8 Applications of Percentage Ch-15 Perimeter and Area	Measuring Tape, Flash Cards, Quizzes, Periodic Tests	To obtain area and perimeter of different figures.		
Dec.	Ch-13 Symmetry	Various Shapes cut-outs, Flash Cards, Tests, Worksheets	Finding symmetry in real life objects and paste it on notebook.		
	December Unit Test				
Jan.	Ch-14 Visualising Solid Shapes Ch-16 Data Handling	Number line, Practical Geometry cut-outs, Square Grids	Reading and analyzing of data through bar graph using smart board.		
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Final Examination

Science

Months	Chapter	Art Integration	Enrichment Activity	Application & Life Skills
April	Ch-1 Nutrition in Plants Ch-3 Heat and Its Effects	 Photosynthesis Open And Closed Stomata Clinical Thermometer Sea Breeze and Land Breeze 	 To show that carbon dioxide, chlorophyll, sunlight, water are necessary for photosynthesis. To show the growth of fungi on bread. To find the temperature of hot water. To show that heat travels through solids by conduction. To show convection current in air and water. 	 Research the advantages and disadvantages of fertilizers used by farmers. Research how animals living in colder region keep themselves warm.
May	Ch-2 Nutrition in Animals	The Human Digestive System Nutrition in Amoeba	 To test the action of saliva on starch. To observe the types and structure of teeth. 	Explore how termites and ant eater gets their nutrition.
		May E	valuation Exams	
July	Ch-7 Transportation in Animals and Plants Ch-13 Waste Water Story	Human Heart Human Excretory System Sewerage	To demonstrate that transpiration occurs through leaves. To show that Xylem conducts water in plants.	 Investigate and compare the hearts of whales and humans. Research upon the causes that lead to increase in sewage water.

Science

Months	Chapter	Art Integration	Enrichment Activity	Application & Life Skills
			 To show that phloem transports food prepared by the leaves. To show how polluted water is treated in WWTP. 	
Aug.	Ch-6 Respiration in Organisms Ch-4 Acids, Bases and Salts	*Human Respiratory System *Mechanism of breathing in human beings	 To make a model of lungs. To show that carbon dioxide in produced during Respiration. To study a neutralization reaction. To determine the nature of given solutions (Basic, Acidic or neutral). 	 Research how Yoga can increase your lung capacity. Research the types of insects that release an acidic substance when biting. Explore the natural remedies.
		September Ev	valuation Exams	
Oct.	Ch-8 Reproduction in Plants Ch-12 Forests : Our Lifeline	 Budding in Yeast Structure of a flower Self and Cross Pollination 	 To observe budding in Yeast. Vegetative propagation by stems. To show heat is given out during the process of decay. 	 Prepare different coloured powder from petals of different flowers and store it for making rangoli, cards and paintings. Explore the plants having medicinal properties.

Science

Months	Chapter	Art Integration	Enrichment Activity	Application & Life Skills		
Nov.	Ch-11 Light	• Concave and Convex Mirror • Concave and Convex Lens	 To study the image formed by 	Investigate your car to record where all the mirrors are used and how these mirror help you while driving.		
	December Evaluation Exams					
Jan.	Ch-5 Physical and Chemical Changes Ch-10 Electric Current and its Effects	Symbols for Electric Components Electric Circuit Electric Bell	 Reaction between vinegar and baking soda. Burning of magnesium ribbon. Crystallization. To show heating effect of electric current. To show the working of electric bell. 	 Working model of Volcano. Make an Electric fuse. 		
Feb.	Ch-9 Time and Motion	Simple Pendulum	To determine the time period of a pendulum.	Research about biological processes in the body of animal that are nearly periodic.		
	FINAL EXAMINATION					

Months	Topics	Maps/Diagrams	Enrichment	Cross-cuurricular	Values & Life Skills
April	L-1 Place of eminence - Investigate and construct History L-2 Locality Then and Now	Mark Important Districts of Punjab and for what are they famous?	Write a report for preserving and protecting a cultural place of your city / town / village. Write a experience of learning your traditions and modern changes from the elders, showcasing the evolution of cultural element.	Integration with art: Make a collage\PPt. that highlights the cultural and historical importance of your state Punjab.	 To understand the changes occurred in our society from ancient to medieval period Prepare a questionnaire for an interview with an elder to gather information about a historical place.
May	L-5 Places of Historical Importance	Identify the places of historical importance in your neighboring state and locate them on political map of India.	Make a mind map on different ruling dynasties of Madurai.	Integration with English: Write a short story on Madurai's historical period, incorporating details about daily life, governance and socio- cultural aspects	Protect historically important places located in your area through awareness campaigns. These places not only give us information about our history but also preserve our culture.
			May Unit Test		

Months	Topics	Maps/Diagrams	Enrichment	Cross-cuurricular	Values & Life Skills
July	L-8 Indian Subcontinent Climate, Rainfall (Monsoon) L-9 Agricultural Pattern	Find out and name 3 crops that are indigenous to India and mark the states producing these crops on political map of India. Locate on Map: Western Ghats, North Eastern states. Northern Plains.	 Tabulate the differences among the Rabi, kharif and Zaid crops. Research on regions in India with diverse climates such as the Western Ghats, North Eastern states or Rajasthan. Find out the unique factors influencing the climate impact on agriculture, economy and livelihoods and adaptation strategies used by local communities. 	Integration with Art: Prepare on A3 sheet create an art work depicting different types of farming methods Integration with Science: Record the 10 changes from Ancient to modern India from ayurveda to advance medical practices in India and transportation	To sensitize the students regarding environment protection. As a responsible citizen, what decisions could you make to reduce negative impacts of societal changes on the environment day by day. Think and give some tips for conserving rainwater during the monsoon season
Aug.	L-3 Local Administration - Panchayat	Mark the cities of your State where Municipal Corporation exist	Discuss how common people contribute to strengthen the urban and rural government. Integration with Art: Make a Initiative. Give a catchy slogan		Panchayats and Municipalities are responsible for betterment of your village, city and town. like cleaning your locality. How can you contribute to the cleanliness drive?

Months	Topics	Maps/Diagrams	ENRICHMENT	Cross-cuurricular	Values & Life Skills
Sept.			September Unit Test		
Oct.	L-6 Peoples Life and Culture (Part-1) L-7Peoples life and culture (Part-2)	Mark the states with high and low sex ratio. Find out the regional festivals of different states on Political map of India.	Write a report on cultural exchange event happened within your community or school. As a participant share your experience to promote understanding and appreciation for diversity	Integration with English: Research and prepare a list of regional festivals of different regions of India and explain through Placards.	Students will learn to overcome social difference, and all individuals are equal irrespective of any gender, region, culture.
Nov.	L-10 Medieval Society L-11 Socio- Religious Movement (Part-1)	Mark the territories of Akbar and Krishnadeva Raya's on Map of India.	Discussion on any important pilgrimage centre, mentioning why the place is important and any legend associated with it. Search the names of 9 gems of Akbar, and their position in Akbar's court.	Integration with Hindi: Recite a poem from Kabir Teaching. Integration with English: Make a short story from the perspective of a citizen living in either Krishna Deva Raya's Vijayanagar Empire or Akbar's Mughal Empire.	Emphasis to find inspiration in your spiritual journey. How can the lessons learnt from the inclusive governors and tolerance policies of Krishnadeva Raya and Akbar be applied to resolve conflicts and promote harmony in today's diverse society?

Months	Topics	Maps/Diagrams	Enrichment	Cross-cuurricular	Values & Life Skills
Dec.			December Unit Test		
Jan.	L- 12 Socio- Religious Movement (Part -2) L-13 South Africa (Part - 1)	Locate on Africa Map South Africa and its neighbouring countries	 Tabulate the teachings of Bhakti and Sufi saints Compare the climate, soil and geographical features of South Africa and India. Find the differences and similarities between the two. 	Integration with Punjabi: Recite any Hymn written by Guru Nanak Dev Ji. Integration with English: Compare the Indian and South Africa any tribe. (student— student discussion).	If you were a farmer in the semi arid regions of South Africa, what innovative farming techniques could you adopt to overcome water scarcity challenges?
Feb.	L-14 South Africa (Part- 2)	Mark the following on the map of South Africa 5 major industrial cities, location of Drakensberg mountains.	Various ways in which we can help protect tribes like the zulu in South Africa	Integration with Dance: compare Zulu dance of South Africa. with any Indian dance.	To understand the life of the people of South Africa.

General Knowledge

Months	Chapters	Educational Objectives
April	Ch-1: Secrets To A Good Life Ch-2: Money Matters Ch-3: Plastic Money Ch-4: Yoga Ch-5: Protect Mother Earth Ch-6: Waste Management Ch-7: Be A Good Listener Ch-8: Sympathy And Empathy Ch-9: Uncommon Trees	Financial & Environmental Literacy; Civic Literacy; Logical Reasoning; Empathy & Emotional Intelligence; Sensory Awareness & Self Awareness; Scientific Awareness
May	Ch-10: Strange Names Ch-11: Avian Predators Ch-12: Desert Animals Ch-13: The World Of Tiny Creatures Ch-14: Men's Cricket World Cup Ch-15: Championships Ch-16: Olympic And Paralympic Games	Global Awareness; Knowledge of India, Problem Solving; Scientific Awareness; Analytical Thinking;
	Self Eva	luation-1

General Knowledge

Months	Lessons	Educational Objectives
July	Ch-17 Badminton: The Racquet Sport Ch-18 The Game of Volleyball Ch-19 Major Sports Competitions Ch-20 Maestros of Speed Ch-21 Social Reformers	Problem Solving; Information Literacy; Observation Skills; Art, Craft & Music
Aug.	Ch-22 Historical Fort of India Ch-23 G20 (In India) Ch-24 The Diverse India Ch-25 Extraordinary Women Ch-26 Non-Governmental Organizations (NGOs) Ch-27 Magic on Fabric Ch-28 Global Entertainment Awards Ch-29 Global Literary Festivals Self Eval	Information Literacy; Knowledge of India; Global Awareness; Empathy & Emotional Intelligence;
	Term-I Ex	amination
Oct.	Ch-30 Guess the Poem Ch-31 Art and The Artist Ch-32 The Movie World Ch-33 Robots: An Introduction (AI)	Technology Use and Integration Art, Craft And Music; Observation Skills; Information Literacy;

General Knowledge

Months	Lessons	Educational Objectives	Months	Lessons	Educational Objectives
	Ch-34: Cyber Quiz Ch-35: Albert Einstein Ch-36: Abraham Lincoln Ch-37: Our Doctors	Global Awareness; Scientific Awareness; Knowledge of India; Analytical Thinking	Jan.	Ch-48: Mind Magic Ch-49: Brainstorm Ch-50: Amazing Anagrams Ch-51: Fubuki	Analytical Thinking; Scientific Awareness; Civic Literacy; Logical Reasoning
Nov.	Ch-38: Microorganisms	Art, Craft And Music;		Ch-52: Brain Teasers	
	Ch-39: Computer Legends Ch-40: Beyond The Skies Ch-41: North And South America Ch-42: Historical Speeches Ch-43: Makers And Shapers	Observation Skills; Information Literacy; Global Awareness; Knowledge of India; Analytical Thinking	Feb.	Ch-53: Rebus Ch-54: Logical Reasoning Ch-55: Curiosity Corner Ch-56: WOW Facts	Civic Literacy; Logical Reasoning
		Self Evaluation-3			
Dec.	Ch-44 Prominent Buildings Ch-45: Famous Music Bands Ch-46: World Famous Libraries Ch-47: Renowned Museums	Global Awareness; Knowledge of India; Art, Craft And Music; Observation Skills; Term II		Term II Ex	amination
		Self Evaluation-4			

Computer

Months		Chapter	Projects	Lab Activity
April	Ch-2	Formulas and Functions in Excel	Group discussion on the topic: 'How to be Cyber Safe'?	Create a worksheet in Microsoft Excel and perform various functions on the table created.
May	Ch-3	Advanced Features of Excel		Create a table in Microsoft Excel maintaining the details of the students and create various types of charts with proper formatting effects.
May Unit Test				
July	Ch-4	Introduction to Krita		Create any animated card using various tools of Krita software.
August	Ch-5	Layers and Animations in Krita		Create an animated video showing the stages of a plant's growth using Krita.
Sept.	Ch-1	Cyber Ethics		Create a web page in html using various text and border effects.
Term-I Examination				

Computer

Months		Chapter	Projects	Lab Activity
October	Ch-6	Control Statements in Python		Practical of Python programs using Script Mode.
November	Ch-7	More on HTML5		Create a web page on the topic 'Tourist places of India'. Set a suitable background colour, image, font and font colour for the web page.
December	Ch-8	Introduction to Data Science	Group discussion on the topic Artificial Intelligence in daily life.	
December Unit Test				
January	Ch-9	Natural Language Processing	PPT on the topic : Applications of NLP.	
February			Term-II Examination	

Art & Craft

Book: Creative Minds (7)

Months	Drawing & Painting		
April	Still Life Painting, Colour Study, Pattern Designing		
May	Drawing Fish, Drawing Trees, Photomontage		
Revision and Evaluation I			
July	Landscape, Motor Vehicles, Madhubani Painting		
August	Studying Shadows, Flowers, Birds, Animal Faces		
September	I Term Examination		
October	Portraits, Proportion, Clay Work, Craft : Easter - Bunny Gift - Bags		
November	Peoples, Theme Drawing, Craft: Bottle - Cap Hat, Craft: Balloon Bird - House		
December	Revision and Evaluation III		
January	Cartoons, Illustration, Craft : Paper – Roll Swan, Craft : Minions Pen – Holder		
February	Creative Printing, Paper Sculpture, Craft : Rose Wall Hanging, Craft : Walnut – Shell Turtle		
	II Term Examination		

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Physical Education

Months	Minor Games & Indoor Activities	Out Door Activities/Games	
April	Techniques of running, Carrom, Chess	Athletics, Kho-Kho, Handball	
May	Games- Hurdles, Table Tennis	Basketball, Kho-Kho, March Past	
	First Unit Test		
July & August	Techniques of throwing	Inter-house matches	
September Term-I Examination			
October	Races- Zig Zag running, Relay, Hopping	Throw-ball, Handball	
November	Techniques of Badminton	March Past, Badminton, Throw Ball	
Second Unit Test			
December	First Aid training, Table Tennis	Badminton, Athletics, March Past	
January	Practice of Sports Day	Annual Sports Day	
February	R and Activities	Football	
Term-II Examination			

Martial Arts, Gymnastics & Yoga

A. Running 1600 km - 7 min.

1. Geri

(a) Fumikomi Geri

(b) Tobi Hiza Geri

(c) Mac Tobi Geri

(d) Nidan Tobi Geri

(e) Ushiro Tobi Geri

(f) Yoko Tobi Geri

(g) Mawashi Kaitan Do Geri (h) Hasami Geri

2. Nukite & Uchi

(a) Ippon Nukite (c) Kumade Uchi (b) Hiraken Uchi

(d) Washide Uchi

3. By Lea

(a) Ashikubi Kate Uke

(b) Mika Zuki Geri

(c) Nami Ashi Uke

(d) Sokuto Osae Uke

4. Dachi

(a) Kosa Dachi

(b) Sanchin Dachi

5. Kata

Gojushiho, Seieochin, Bomkai

6. 3 Types Braking, Kumite

7 Belt Test

8. Discipline

9. Compulsory National & International Tournaments Championship Self Defense & Weapons

1. Nunchuku Kata

2. Sai Kata

3. Tonfa Basic

Vocal Music

Months	Vocal	Months	Vocal
March & April	Songs: 1) ऐ मालिक 2) Punjabi song on Baisakhi 3) Alankars on Piano/ Harmonium 4) National Anthem	Sep. & Oct.	Songs: 1) Heal the World 2) हम को मन की शक्ति 3) Practice of next five Alankars 4) Play songs on Flute
May	Songs: 1) Keep on Moving 2) Hall of Fame 3) ਚੁर से ਚੁर 4) Introduction of Flute	Nov. & Dec.	Songs: 1) Preparation of group song for Annual Function
	May Unit Test]	December Unit Test
July & August	Songs: 1) ਦੇ ਕਰਜ ਸੇਦੇ ਕਰਜ 2) First five Alankars 3) Basics of Flute	Jan. & Feb.	Songs: 1) My life is in you Lord. 2) सुबह सवेरे लेके तेरा 3) Alankars on Piano/ Harmonium 4) Play songs on Flute
	Term-I Examination	1	Term-II Examination

Dance

Months	Dance Forms			
MOUTUS	Boys	Girls		
April	Hip-Hop Dance	Advanced steps of Haryanvi Dance		
May	Basics of Hand-tatting Hip Hop (Reebok)	Neck, Hand and Feet movements of Bharat Natyam		
July	Contemporary Dance based on Patriotic theme	Choreography on any theme, Classical dance Pushpanjali		
August	Hip Hop with different forms (Lick it down, Smurf Stick & roll)	Practice of Navras through dance performance		
September	Practice for Annual Function	Practice for Annual Function		
October	Choreography	Preparation of Prayer Dance		
November	Preparation of Annual Function	Preparation of Annual Function		
December	Choreography on Patriotic theme	Choreography on Patriotic theme		
January	Contemporary Dance – Salsa Dance	Lyrical Dance or Salsa Dance		
Febuary	Dance on Bollywood Songs	Dance on Bollywood Songs		

