



## ACADEMIC CURRICULUM

**SESSION: 2025-26**

**Grade:V**

<b>Subject- English</b>		<b>Book : S.Chand's English Reader, Grammar: Global English Grammar</b>		
<b>Months</b>	<b>No. of Days</b>	<b>Chapters and Topics to be Taught</b>	<b>Learning Objectives</b>	<b>Activity Planned / Integration of Art/SDGs</b>
<b>April</b>	18	<b>Reading Comprehension</b> <b>Writing</b> -Picture Composition <b>Literature:</b> Poem 1 From a Railway Carriage. Ch- 2 Precious Sambal Seeds <b>Grammar:</b> Ch-1 Dictionary Ch-2 Nouns Ch-3 Nouns Singular and Plural Ch-24 Punctuation and Capital Letters	<ul style="list-style-type: none"> <li>❖ To identify poetic devices such as rhyme, imagery and similes.</li> <li>❖ To improve reading fluency and accuracy.</li> <li>❖ To enable the students to use appropriate punctuation marks in various sentences.</li> <li>❖ To encourage the students to make maximum use of dictionary.</li> <li>❖ To learn words and phrases from the chapter.</li> </ul>	Word wall of word meaning. Story sequencing. Board game on Punctuation marks.  SDG 4: Quality Education SDG 5: Gender Equality SDG 16: Peace, Justice and Strong Institutions.
<b>May</b>	25	<b>Reading</b> - Comprehension <b>Writing</b> -Formal Letter <b>Literature:</b> Ch- 3The Loch Ness Monster <b>Grammar:</b> Ch-4 Nouns: Gender Ch-5 Nouns: Possession Ch-7 Kinds of Sentences Ch-8 Adjectives Ch-9 Adjectives: Degrees of Comparison Ch-10 Pronouns	<ul style="list-style-type: none"> <li>❖ To understand the story and its moral.</li> <li>❖ To help the learners understand different types of nouns.</li> <li>❖ To enable the young minds to identify different types of sentences.</li> </ul>	Art cart activity. Gender Sorting Noun activity. Adjective charades.  SDG 4: Quality Education. SDG 14: Life Below Water.

<b>July</b>	26	<b>Reading:</b> Comprehension <b>Writing</b> -Picture Description, Paragraph writing. <b>Literature:</b> Poem 4-Where the Mind is without fear Ch-5 Tom Sawyer and the Old Picket Fence <b>Grammar:</b> Ch-13 Simple Present Tense Ch-14 Present Continuous Tense Ch-16 Simple Past Tense Ch-17 Past Continuous Tense	<ul style="list-style-type: none"> <li>❖ To enhance the writing skills of the learners.</li> <li>❖ To help the learners to recite the poem with proper pronunciation and expression.</li> <li>❖ To enable the students to enjoy rhyme and rhythm of poetry.</li> <li>❖ To learn new words from the chapter.</li> </ul>	Slogan writing activity. Role play activity. Flash card game on Tenses.  SDG 4: Quality Education SDG 5: Gender Equality SDG 8: Decent Work and Economic Growth
<b>August</b>	23	<b>Reading:</b> Comprehension <b>Writing</b> -Picture Composition <b>Literature:</b> Ch-6 A New Beginning <b>Grammar:</b> Ch-6 Subject and Predicate Ch-12 Verbs	<ul style="list-style-type: none"> <li>❖ To develop critical thinking skills in learners.</li> <li>❖ To improve vocabulary and reading comprehension skills.</li> <li>❖ To understand and comprehend the story.</li> <li>❖ To enable the learners to identify verbs.</li> <li>❖ To learn new phrases and words from the chapter.</li> </ul>	Subject and Predicate sorting activity. Story sequencing. Collage showing theme of new beginnings. Recitation of the poem with proper intonation and rhythm. (Individual activity)  SDG 4: Quality Education SDG 5: Gender Equality
<b>September</b>	25	<b>Term-I (Based on the Syllabus covered from April to August)</b>		
<b>October</b>	21	<b>Reading :</b> Comprehension <b>Writing</b> - Informal Letter <b>Literature:</b> Poem 7 Alien Exchange <b>Grammar:</b> Ch-15 Present Perfect Tense	<ul style="list-style-type: none"> <li>❖ To learn new words from the poem.</li> <li>❖ To develop critical thinking skills about the poem's themes and ideas.</li> <li>❖ To express their creativity through</li> </ul>	Recitation of the poem with proper intonation and rhythm. (Individual activity) SDG 4: Quality Education SDG 10: Reduced Inequalities SDG 16: Peace, Justice and Strong Institutions.

		Ch-20 Subject - Verb Agreement Ch-21 Adverbs	writing and art activities.	
November	21	<b>Reading:</b> Comprehension Writing - Picture Composition, Paragraph <b>Literature:</b> Ch-8 Diary of Anne Frank Poem 9 Gathering Leaves <b>Grammar:</b> Ch-18 Past Perfect Tense Ch-19 Simple Future and <b>Future Continuous Tense</b> Ch-22 Prepositions Ch-23 Conjunctions	<ul style="list-style-type: none"><li>❖ To understand the meaning of phrasal verbs and its meaning.</li><li>❖ To undrrstand the historical context of World War II and the Holocaust.</li><li>❖ To identify the key events and characters in the diary.</li><li>❖ To understand the importance of tolerance, empathy and respect for human rights.</li></ul>	Flow chart giving the main points of the story. Jingle writing- Select two rhyming words in the poem & make jingle. Placards on tenses. Board Game on Prepositions.  SDG 4: Quality Education SDG 5: Gender Equality
December	21	<b>Reading:</b> Comprehension <b>Writing</b> - Story writing <b>Literature:</b> Ch-10 Forest School <b>Grammar:</b> Ch-11 Articles (A, An and The) Ch-25 Word Power - A Mixed Bag	<ul style="list-style-type: none"><li>❖ To learn new words and phrases related to the chapters.</li><li>❖ To develop reading skills.</li><li>❖ To encourage the students to take care of the environment.</li><li>❖ To help the learners understand different articles.</li></ul>	Enactment on chapter. Flash card activity on articles.  SDG 12 Responsible Consumption and Production SDG 15: Life on Land
January	24	Revision of Term-II		
February	23	Revision of Term-II		
March	Term-II (Based on the Syllabus covered from October to December)			

विषय – हिन्दी		निर्धारित पाठ्यक्रम	
माह + दिवस	पाठ्यपुस्तक ( नव उमंग ) व्याकरण ( मधुर हिन्दी व्याकरण )	उद्देश्य	गतिविधि
अप्रैल 20	साहित्यक – पाठ – 7 वीर तुम बड़े चलो पाठ – 2 अकल बड़ी या भैंस पठन कौशल – पाठ – 1 ऊंचा खड़ा हिमालय ( पठन हेतु ) गदयांश इसी पाठ से व्याकरण – पाठ – 5 संज्ञा, पाठ – 2 वर्ण विचार पाठ – 5 लिंग बदलो ( पुल्लिंग – स्त्री लिंग ) लेखन कौशल - पाठ – 15 मुहावरे ( 1 से 10 तक ), अनुच्छेद	पाठ पठन की कला का विकास करना । नए शब्दों के अर्थ जानकार शब्द भंडार में वृद्धि करना । पाठ के मूल भाव को समझकर अपने शब्दों में कहना । व्याकरण विषय पर अपनी पकड़ मजबूत बनाना ।	1. कोई दूसरी वीर रस से युक्त कविता का सामूहिक गायन करवाएँ 2. संज्ञा शब्दों के चयन से जुड़ी गतिविधि करवाएँ ।
मई 26	साहित्यक – पाठ – 3 स्वामीनाथन और उसके मित्र पठन कौशल – पाठ – 9 मिताली राज ( पठन हेतु ) पठित गदयांश इसी पाठ से हल करवाएँ । व्याकरण – पाठ – 7 सर्वनाम ( परिभाषा + भेद ) पाठ – 12 विलोम शब्द ( अपना से धीरे तक ), पाठ – 15 मुहावरे ( 16 – 30 तक ) लेखन कौशल - अनुच्छेद	लेखन कौशल का विकास करना । मित्रता के महत्व को समझना । मौखिक अभिव्यक्ति का विकास करना । पाठ के मूल भाव को समझकर घटना को अपने दैनिक जीवन के साथ जोड़ना ।	अपने प्रिय मित्र के विषय में कक्षा में बताएँ ( समय सीमा 1 मिनट )
P.T – 1	( अप्रैल माह का सम्पूर्ण पाठ्यक्रम )		
जुलाई 26	साहित्यक – पाठ – 4 हेलन केलर पाठ – 5 धूर्त व्यापारी पठन कौशल – पाठ – 11 हींग वाला ( पठन हेतु ) पठित गदयांश इसी पाठ से हल करवाएँ । व्याकरण – पाठ – 7 विशेषण ( परिभाषा + भेद ) पाठ – 12 पर्यायवाची ( अश्व से मेघ तक ) पाठ – 12 वाक्यांश ( 1 से 20 तक )	विकलांग लोगों के जीवन के विषय में समझना । विकलांग लोगो के प्रति संवेदनशील होना । बौद्धिक कौशल का विकास करना । शब्द भंडार में वृद्धि करना ।	कक्षा में कोई ऐसी गतिविधि करवाएँ जिससे बच्चों को अपने शरीर के 1. अंगों का महत्व समझ में आए
अगस्त 23	साहित्यक – पाठ – 6 सहायता की भावना व्याकरण – पाठ – 8 क्रिया ( परिभाषा + भेद )	परोपकार की भावना को जगाना । लेखन कौशल का विकास करना व अनुच्छेद लेकिने की	परोपकार से जुड़ी कोई कहानी कक्षा में सुनाएँ । 1. ( समय एक मिनट )

	पाठ – 6 वचन बदलो (घोडा से कविता ) <b>लेखन कौशल -</b> औपचारिक पत्र + अनुच्छेद	कला सिखाना । व्याकरण पर अपनी पकड़ मजबूत बनाना ।	
<b>सितंबर</b>	<b>अर्धवार्षिक परीक्षा</b> <b>( अप्रैल से अगस्त तक का सम्पूर्ण पाठ्यक्रम )</b>		
<b>अक्टूबर</b> <b>20</b>	<b>साहित्यक –</b> पाठ – 10 भाड़ में भुनी हवेली पाठ – 12 प्रकृति की है छवि निराली <b>व्याकरण –</b> पाठ – 9 काल पाठ – 10 अविकारी शब्द पाठ – 11 विराम चिह्न <b>लेखन कौशल –</b> अनुच्छेद + नारा लेखन	प्रकृति के प्रति संवेदनशील बनाना । अहंकार के भाव को त्यागने के लिए प्रेरित करना । व्याकरण पर पकड़ मजबूत बनाना । लेखन कौशल को विकसित करना ।	नारा लेखन ( जल संरक्षण ) 1. कहानी सुनाना
<b>नवंबर</b> <b>23</b>	<b>साहित्यक –</b> पाठ – 15 कौन गधा <b>पठन कौशल –</b> अपठित गद्यांश हल करवाएँ । <b>व्याकरण –</b> पाठ - 13 गिल्लू ( पठन ) <b>पठित गद्यांश हल करवाएँ इसी पाठ से</b> <b>लेखन कौशल -</b> पाठ – अनुच्छेद, चित्र वर्णन, कहानी लेखन, विलोम शब्द ( हार से नूतन ),	जीव-जंतुओं के प्रति संवेदनशील बनाना । कहानी लेखन की कला विकसित करना । चित्र वर्णन की कला विकसित करना । मन के भावों को चित्र के माध्यम से प्रकट करना	अपने मन पसंद पक्षी या किसी 1. जानवर के विषय में कक्षा में बताएं ।
<b>दिसम्बर</b> <b>20</b>	<b>पठन कौशल –</b> पाठ - 14 माय विज्ञान फॉर इंडिया ( पठन हेतु ) + <b>पठित गद्यांश इसी पाठ से</b> <b>लेखन कौशल -</b> अनौपचारिक पत्र , अनुच्छेद <b>व्याकरण कौशल –</b> पाठ – 15 लोकोक्तियाँ ( 1 से 10 तक )	पत्र लिखने की कला विकसित करना । मुहावरे और लोकोक्तियों के प्रयोग की कला विकसित करना । तर्कशीलता का गुण विकसित करना ।	यदि मैं देश का प्रधानमंत्री होता – विषय पर भाषण ( समय 1 मिनट )
<b>P.T – 2</b>	<b>( अक्टूबर माह का सम्पूर्ण पाठ्यक्रम )</b>		
<b>जनवरी</b>	<b>पुनरावृत्ति</b>		
<b>फरवरी</b>	<b>( अक्टूबर से दिसम्बर तक का सम्पूर्ण पाठ्यक्रम )</b>		

Month	No. of days	Chapters/topics	Learning objectives	Activity Planned/ Integration of art / SDGs
April	18	ਪੜ੍ਹਣ ਕੇਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਲਿਖਣਕੇਸ਼ਲ;ਲੇਖ- ਸਾਡਾਪੰਜਾਬ ਲਿਖਣ ਕੇਸ਼ਲ : ਜੁਰਮਾਨਾ ਮੁਆਫ਼ੀ ਲਈ ਬੇਨਤੀ ਪੱਤਰ ਸਾਹਿਤ ਪਾਠ 1 ਵਤਨ ਪਿਆਰੇ ਦੀ , ਪਾਠ 2 ਪ੍ਰਤੀਯੋਗਤਾ ਵਿਆਕਰਣ : ਵਰਨ-ਬੋਧ ਸ਼ਾਬਦਿਕ ਗਿਣਤੀ 21-30 ਲਿੰਗ ਬਦਲੇ, ਵਿਰੋਧੀ ਸ਼ਬਦ , ਸ਼ਬਦ ਨਿਰਮਾਣ	1 ਕਵਿਤਾ ਦਾ ਮੌਖਿਕ ਉਚਾਰਨ ਕਰਨਗੇ 2 ਮਾਤ ਭਾਸ਼ਾ ਵਿੱਚ ਬਿਨੇ ਪੱਤਰ ਲਿਖਣ ਦੇ ਸਮਰੱਥ ਹੋਣਗੇ 3 ਦੇਸ਼ ਭਗਤੀ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਕਰਨਾ। 4 ਅੰਦਰਲੇ ਹੁਨਰ ਦੀ ਪਛਾਣ ਕਰਨ ਬਾਰੇ ਦੱਸਣਾ 5 ਆਤਮ ਵਿਸ਼ਵਾਸ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ 6 ਪ੍ਰਤੀਯੋਗਤਾ ਵਿੱਚ ਹਿੱਸਾ ਲੈਣ ਬਾਰੇ ਪ੍ਰੇਰਿਤ ਕਰਨਾ	ਕਵਿਤਾ ਗਾਇਣ ਸਵੈ ਪਹਿਚਾਨ - ਮੌਖਕ ਉਚਾਰਨ ਰਾਸ਼ਟਰੀ ਚਿੰਨ ਬਣਾ ਕੇ ਨਾਂ ਲਿਖਣਾ ਬੋਲ ਲਿਖਤ ਸ਼ਬਦ SDGs 4. ਗੁਣਾਤਮਕ ਸਿੱਖਿਆ
May	25	ਪੜ੍ਹਣ ਕੇਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਲਿਖਣ ਕੇਸ਼ਲ : ਮਿੱਤਰ/ਸਹੇਲੀ ਨੂੰ ਪਾਸ ਹੋਣ ਤੇ ਵਧਾਈ ਪੱਤਰ , ਤਸਵੀਰ ਵਿਵਰਣ ਸਾਹਿਤ . ਪਾਠ 3 ਹਰਾ ਸਮੁੰਦਰ ਪਾਠ 4. ਪਾਣੀ ਵਿਆਕਰਣ : ਸ਼ਬਦ ਨਿਰਮਾਣ , ਭਾਸ਼ਾ/ਬੋਲੀ ਵਚਨ	7 ਮਾਤ ਭਾਸ਼ਾ ਵਿੱਚ ਸਾਹਿਤ ਪੜ੍ਹਨ ਦੇ ਸਮਰੱਥ ਹੋਣਗੇ 8 ਸ਼ੁੱਧ ਸ਼ਬਦ ਜੋੜ ਲਿਖਣ ਦੇ ਸਮਰੱਥ ਹੋਣਗੇ 9 ਪੁਰਾਤਨ ਬਾਲ ਖੇਡਾਂ ਬਾਰੇ ਦੱਸਣਾ । 10 ਹਰਾ ਸਮੁੰਦਰ ਖੇਡ ਦੀ ਵਿਧੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ 11 ਪਾਣੀ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਦੱਸਣਾ 12 ਪਾਣੀ ਦੀ ਦੁਰਵਰਤੋਂ ਨਾ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰਨਾ	ਚਿੱਤਰ ਬਣਾਕੇ ਲੋਕ-ਖੇਡਾਂ ਦੇ ਨਾਂ ਲਿਖਣਾ ਹਰਾ ਸਮੁੰਦਰ ਖੇਡ ਖੇਡਣਾ ਲੋਕ-ਖੇਡਾਂ ਦਾ ਕੋਲਾਜ਼ ਪਾਣੀ ਸੰਬੰਧੀ ਸਲੋਗਨ SDGs 6. ਸਾਫ ਪਾਣੀ ਅਤੇ ਸਫਾਈ
Periodic Assessment-1 ਪਾਠ-1 ਵਤਨ ਪਿਆਰੇ ਦੀ, ਪਾਠ-2 ਪ੍ਰਤੀਯੋਗਤਾ ਅਣਡਿੱਠਾ ਪੈਰਾ, ਲਿੰਗ , ਵਚਨ , ਵਰਨ-ਬੋਧ, ਵਿਰੋਧੀ ਸ਼ਬਦ ,ਬੇਨਤੀ ਪੱਤਰ ,ਸ਼ਾਬਦਿਕ ਗਿਣਤੀ 21-30				
JUNE SUMMER VACATIONS				
JULY	26	ਪੜ੍ਹਣ ਕੇਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਲਿਖਣ ਕੇਸ਼ਲ ਲੇਖ-ਦੀਵਾਲੀ ਲਿਖਣ ਕੇਸ਼ਲ ਤਸਵੀਰ ਵਿਵਰਣ ਪਾਠ 5 ਬਾਈਏ ਦੀ ਤੱਕੜੀ	13 ਨੈਤਿਕ ਗੁਣ ਪੈਦਾ ਕਰਨਾ। 14 ਬੇਈਮਾਨੀ ਨਾ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣਾ। 15 ਵਿਗਿਆਨ ਦੀ ਮਹੱਤਤਾ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ	ਤੱਕੜੀ ਬਣਾਉਣਾ। ਸ਼ਬਦਾਂ ਨੂੰ ਸਹੀ ਤਰਤੀਬ ਦੇ ਕੇ ਵਾਕ ਬਣਾਉਣਾ SDGs 4. ਗੁਣਾਤਮਕ ਸਿੱਖਿਆ

		ਪਾਠ-6 ਠੰਡਾ ਪਾਣੀ ਵੀ ਉੱਬਲ ਸਕਦਾ ਵਿਆਕਰਣ : ਸ਼ਾਬਦਿਕ ਗਿਣਤੀ 31-40 ਮੁਹਾਵਰੇ- ਉ,ਅ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ	16 ਪਾਣੀ ਦੇ ਭਿੰਨ ਭਿੰਨ ਰੂਪਾਂ ਬਾਰੇ ਦੱਸਣਾ ।	8. ਉਚਿਤ ਕੰਮ ਅਤੇ ਆਰਥਕ ਵਿਕਾਸ
AUGUST	23	ਪੜ੍ਹਣ ਕੈਸ਼ਲ : ਅਣਡਿੱਠਾ ਲਿਖਣ ਕੈਸ਼ਲ : ਤਸਵੀਰ ਵਿਵਰਣ ਅਤੇ ਸੈਕਸ਼ਨ ਬਦਲਣ ਲਈ ਬਿਨੈ ਪੱਤਰ ਪਾਠ -7 ਪਰਉਪਕਾਰੀ ਮੱਖੀ ਪਾਠ 8 ਅਕਲ ਦਾ ਕਮਾਲ ਵਿਆਕਰਣ : ਪੜਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਕਿਸਮਾਂ ਅਸੁੱਧ-ਸੁੱਧ-	17 ਸ਼ਹਿਦ ਦੀ ਮੱਖੀ ਦੇ ਗੁਣਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ 18 ਉੱਡਣ ਵਾਲੇ ਕੀਟ ਪਤੰਗਿਆਂ ਬਾਰੇ ਦੱਸਣਾ। 19 ਲਿੰਗ/ ਵਚਨ ਅਨੁਸਾਰ ਕਿਰਿਆ ਦੀ ਵਰਤੋਂ ਕਰਨਾ 20 ਵਿਸਰ ਰਹੇ ਪੰਜਾਬੀ ਸ਼ਬਦਾਂ ਬਾਰੇ ਦੱਸਣਾ 21 ਮੁਸੀਬਤ ਵੇਲੇ ਅਕਲ ਅਤੇ ਸੂਝ ਬੂਝਤਾ ਦੀ ਵਰਤੋਂ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰਨਾ।	ਉੱਡਣ ਵਾਲੇ ਕੀਟਾਂ ਦੀ ਸੂਚੀ SDGs 15. ਧਰਤੀ ਉਤਲਾ ਜੀਵਨ 4. ਗੁਣਾਤਮਕ ਸਿੱਖਿਆ
SEPTEMBER	25	ਪਹਿਲੀ ਇਕਾਈ ਪ੍ਰੀਖਿਆ :- ਅਪ੍ਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਪਾਠਕਰਮ		
OCTOBER	21	ਪੜ੍ਹਣ ਕੈਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਲਿਖਣ ਕੈਸ਼ਲ : ਲੇਖ-ਸਵੇਰ ਦੀ ਸੈਰ, ਲਿਖਣ ਕੈਸ਼ਲ: ਤਸਵੀਰ ਵਿਵਰਣ ਪਾਠ 9 ਅਮਰ ਸ਼ਹੀਦ : ਭਗਤ ਸਿੰਘ ਪਾਠ -10 ਪਿੱਪਲ ਵਿਆਕਰਣ : ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਕਿਸਮਾਂ ਲਿੰਗ ਬਦਲੇ ਵਿਰੋਧੀ ਸ਼ਬਦ	22 ਸੁੱਧ ਸ਼ਬਦ ਜੋੜ ਲਿਖਣ ਅਤੇ ਹੋਰ ਨਵੇਂ ਸ਼ਬਦ ਬਣਾਉਣ ਦੇ ਸਮਰੱਥ ਹਨ । 23 ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ ਦੇ ਜੀਵਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ 24 ਰਾਸ਼ਟਰੀ ਚਿੰਨ੍ਹਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ 25 ਪਿੱਪਲ ਦੇ ਰੁੱਖ ਦੇ ਗੁਣਾਂ ਬਾਰੇ ਦੱਸਣਾ 26 ਰੁੱਖਾਂ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਦੱਸਣਾ	ਆਪਣੇ ਆਲੇ ਦੁਆਲੇ ਬਾਰੇ ਵਿਚਾਰ ਪ੍ਰਗਟ ਕਰਨਾ , ਦੇਸ਼-ਭਗਤਾਂ ਦਾ ਕੋਲਾਜ਼ ਰੁੱਖਾਂ ਬਾਰੇ ਸਲੋਗਨ ਰੇਲ ਪਲੇਅ SDGs 15. ਧਰਤੀ ਉਤਲਾ ਜੀਵਨ 3. ਚੰਗੀ ਸਿਹਤ ਅਤੇ ਸੰਭਾਲ

NOVEMBER	20	<p>ਪੜ੍ਹਣ ਕੈਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਲਿਖਣ ਕੈਸ਼ਲ : ਪਿਤਾ ਜੀ ਤੋਂ ਪੈਸੇ ਮੰਗਵਾਉਣ ਲਈ ਪੱਤਰ ਲਿਖਣ ਕੈਸ਼ਲ: ਲੇਖ-ਮੇਬਾਇਲ ਦੇ ਲਾਭ ਤੇ ਹਾਨੀਆਂ ਲਿਖਣ ਕੈਸ਼ਲ ਤਸਵੀਰ ਵਿਵਰਣ</p> <p>ਪਾਠ -11 ਆਤਮ ਵਿਸ਼ਵਾਸ</p> <p>ਪਾਠ -12 ਡੁੱਲੇ ਬੇਰਾਂ ਦਾ ਕੁਝ ਨਹੀਂ ਵਿਗੜਿਆ</p> <p>ਵਿਆਕਰਣ : ਮੁਹਾਵਰੇ-ੲ, ਸ, ਵਚਨ ਬਦਲੇ:</p> <p>ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ-ਅਖਾਣ-</p>	<p>27 ਆਤਮ ਵਿਸ਼ਵਾਸ ਅਤੇ ਵਿਸ਼ਵਾਸ ਵਿਚਲਾ ਅੰਤਰ ਦੱਸਣਾ</p> <p>28 ਬੱਚਿਆਂ ਨੂੰ ਆਤਮ ਵਿਸ਼ਵਾਸ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਦੱਸਣਾ</p> <p>29ਅਖਾਣ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ</p> <p>30 ਬੱਚਿਆਂ ਨੂੰ ਅਖਾਣਾਂ ਦੀ ਘਾੜਤ ਬਾਰੇ ਦੱਸਣਾ</p> <p>31ਵਿਦਿਆਰਥੀ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਦੱਸ ਕੇ ਵਾਕਾਂ ਵਿੱਚ ਵਰਤਣ ਦੇ ਸਮਰੱਥ ਹਨ ।</p>	<p>ਪੜਨ ਸੁਣਨ ਲਿਖਣ ਕੈਸ਼ਲ ਗਤੀਵਿਧੀ</p> <p>ਬੋਲ ਲਿਖਤ</p> <p>ਮੁਹਾਵਰਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਤਸਵੀਰਾਂ</p> <p>SDGs 4. ਗੁਣਾਤਮਕ ਸਿੱਖਿਆ</p>
DECEMBER	21	<p>ਪਾਠ -13 ਬਚਪਨ</p> <p>ਪਾਠ-14 ਪੈਰਾਂ ਵਾਲਾ ਤਾਰਾ</p> <p>ਵਿਆਕਰਣ : ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ</p> <p>Periodic Assessment -2</p> <p>ਪਾਠ 9 ਅਮਰ ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ</p> <p>ਪਾਠ 10 ਪਿੱਪਲ (ਕਵਿਤਾ)</p> <p>ਅਣਡਿੱਠਾ ਪੈਰਾ , ਪੱਤਰ ,ਲਿੰਗ , ਵਚਨ ਕਿਰਿਆ, ਵਿਰੇਧੀ ਸ਼ਬਦ, ਅਸ਼ੁੱਧ/ ਸ਼ੁੱਧ</p>	<p>32 ਜ਼ਿੰਦਗੀ ਦੇ ਮਹੱਤਵਪੂਰਨ ਪੜਾਅ ਬਚਪਨ ਬਾਰੇ ਦੱਸਣਾ ।</p> <p>33 ਬਚਪਨ ਦੀਆਂ ਮੌਜਾਂ ਬਾਰੇ ਦੱਸਣਾ</p> <p>34 ਵਿਗਿਆਨਿਕ ਉੱਨਤੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ</p> <p>35 ਬੱਚਿਆਂ ਅੰਦਰ ਤਾਰਕਿਕ ਚਿੰਤਨ ਦੀ ਸ਼ੇਖੀ ਪੈਦਾ ਕਰਨਾ</p>	<p>ਬਚਪਨ ਦੀਆਂ ਮੌਜਾਂ ਬਾਰੇ ਵਿਚਾਰ ਵਟਾਂਦਰਾ</p> <p>SDGs 4. ਗੁਣਾਤਮਕ ਸਿੱਖਿਆ</p>
JANUARY	24	<p>ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ ਲਈ ਪੂਰਨ ਦੁਹਰਾਈ</p>	<p>ਅਣਡਿੱਠਾ ਪੈਰਾ, ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਪੈਰਾ</p> <p>ਵਿਆਕਰਣ ਦੀ ਪੂਰਨ ਦੁਹਰਾਈ,</p>	<p>ਪਾਠ ਪੁਸਤਕ ਵਿੱਚੋਂ ਕੋਈ ਵੀ ਕਹਾਣੀ ਜਾਂ ਕਵਿਤਾ ਸੁਣਾਉਣਾ</p>
FEBRUARY	23	ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ :- ਪਾਠ-9,10,11,12,13,14ਅਤੇ ਵਿਆਕਰਨ		

<b>Subject: Mathematics</b>			<b>Book: Explore Mathematics</b>	
<b>Month</b>	<b>No. of working days</b>	<b>Chapters/ Concepts to be taught</b>	<b>Learning Objectives</b>	<b>Activity planned/Integration of Art/SDG</b>
<b>April</b>	18	<b>Ch.1 Large Numbers</b>  <b>Ch.2 Addition and Subtraction</b>	*To enable the learner to read and write 7 digit and 8digit numbers. * To understand Indian and International system of numeration. *To enable the learner to identify Place Value and Face Value of digits in a number. *To understand how to compare and build the greatest and smallest number. *To enable the learner to Round off numbers. *To enable the learner to read and write Roman numbers.  *To understand how to add and subtract big numbers. *To estimate the sum and difference. *To solve the word problems.	*Draw Indian and International Place Value Chart. *Write the age of your family members in Roman Numbers.  <b>*Quality education (SDG)</b>  *Group activity related to greatest and smallest number, addition and subtraction by using number cards.  <b>* No poverty (SDG)</b>
<b>May</b>	25	<b>Ch.3 Multiplication and Division</b>  <b>Ch.4 Factors and Multiples</b>	*To understand the properties of multiplication and division. *To understand how to multiply and divide by 2 and 3 digit number. *To solve word problems on multiplication and division.  *To understand the concept of factors and multiples. *To acquire knowledge about divisibility rules. *To understand the methods of finding LCM and HCF of numbers.	*Activity ‘Fire in the mountains, Run, Run, Run.’ to explain the concept of dividend, divisor, quotient and remainder. <b>* Industry, Innovation and Infrastructure (SDG)</b>  * Make a Grid of numbers 1-100 Circle prime numbers and cross composite numbers. <b>* Industry, Innovation and Infrastructure (SDG)</b>
<b>Syllabus for Periodic Test I ( Ch. 1 &amp; 2 )</b>				
<b>June</b>	<b>Summer Break</b>			
<b>July</b>	26	<b>Ch. 6 Fractions</b>	*To understand different types of fractions.	*Represent fraction by paper folding by using rectangular

		<b>Ch. 7 Decimals</b>	<p>*To enable the learner to identify and form equivalent fractions.</p> <p>*To enable the learner to reduce the fractions in its lowest terms.</p> <p>*To compare and understand addition, subtraction, multiplication and division of fractions.</p> <p>*To understand the concept of decimals.</p> <p>* To acquire the knowledge about how to convert fractions into decimals and vice-versa.</p> <p>* To compare and solve addition, subtraction, multiplication and division of decimals.</p>	<p>strips of paper.</p> <p>* <b>Good Health and Well-being (SDG)</b></p> <p>*Draw Place Value Chart to show different places of a Decimal number.</p> <p>*<b>Climate Action (SDG)</b></p>
<b>August</b>	23	<b>Ch. 5 Simplification</b>  <b>Ch. 13 Symmetry and Patterns</b>	<p>To enable the learner to simplify more than one operation to solve a problem.</p> <p>*To understand symmetrical objects, line of symmetry, reflection and rotation of an object.</p> <p>*To understand and identify the rule which generate pattern.</p>	<p>*Write BODMAS rule on A-4 sheet and specify sign also.</p> <p>*Draw your own Tiling patterns.</p> <p>* <b>Industry, Innovation and Infrastructure (SDG)</b></p>
<b>September</b>	25	<b>Syllabus for Half Yearly Exams (Ch. 1,2,3,4,5,6,7,13)</b>		
<b>October</b>	21	<b>Ch. 10 Basic Geometrical concepts</b>  <b>Ch. 11 Time and Temperature</b>	<p>*To understand basic geometrical concepts.</p> <p>* To enable the learner to draw angles by using protractor.</p> <p>*To understand different types of triangles.</p> <p>*To acquire knowledge about parts of a circle.</p> <p>*To enable the learner to convert 12 hour clock time into 24 hour clock time and vice-versa.</p> <p>*To find out the duration of time in terms of hours and minutes.</p>	<p>*Identify different angles by using body postures and draw them using stick drawings.</p> <p>* <b>Industry, Innovation and Infrastructure (SDG)</b></p> <p>* Record the time of your daily activities according to 12 hour and 24 hour clock time.</p> <p>*<b>Climate Action (SDG)</b></p>

			*To enable the learner to solve addition and subtraction of time. *To acquire knowledge of degrees of temperature and its conversion.	
<b>November</b>	20	<b>Ch. 12 Perimeter, Area and Volume</b>  <b>Ch. 9 Average</b>	*To enable the learner to find out area and perimeter of different shapes. *To enable the learner to find out volume of cube and cuboid. *To enable the learner to find the sum of the numbers in a group.	*Take a sheet of paper, measure its length and breadth in cm and calculate the perimeter and area. <b>*Zero Hunger (SDG)</b> *Find the average height of your 5 friends. <b>*Quality Education (SDG)</b>
<b>December</b>	21	<b>Ch. 8 Measurement</b>  <b>Ch. 14 Data Handling</b>  <b>Ch. 15 Percentage</b>	*To convert mixed units of measurement to higher units of measurement. *To enable the learner to add, subtract, multiply and divide units of measurement. *To solve word problems on measurement.  *To understand how to record data. *To understand different ways to represent data like Tally Marks, Bar graph, Pictograph and Circle graph. *To acquire knowledge about interpretation of data.  *To understand the concept of Percentage and Profit & Loss.	*Measure the length of any 5 objects from your surroundings. <b>*Good Health and Well-being (SDG)</b>  *Collect and organize data of favourite fruit of class 5 students. <b>*Good Health and Well-being (SDG)</b>  *Make a record of number of boys and girls in Class I to V. Find out the percentage of boys and girls in the class.
<b>Syllabus for Periodic assessment II (Ch.10,11)</b>				
<b>January</b>	24	<b>Revision</b>		
<b>February</b>		<b>Syllabus for Annual Exams (Ch.8,9,10,11,12,14,15)</b>		

Subject: Environmental studies		Book Recommended- My green world (millennium)		
Month	No. of working days	Chapters/ Concepts to be covered	Learning Objectives	Activities/Practical/SEA/SDG
April	18	<b>BRIDGE COURSE</b> <b>UNIT 1: OUR BODY</b> CH-1: How does our body work?  CH-2: Bones and muscles  CH-3: Cleanliness and Prevention of diseases  CH-4: Living safely <u>MAP WORK:</u> Locating Punjab, Haryana, Uttarakhand, Himachal Pradesh , Andhra Pradesh, Chhattisgarh, Jharkhand, Odisha and their capitals on the political map of India	<b>CH-1</b> ➤ Understand the Structure and Function of the Human Body ➤ Know About Different Body Systems  <b>CH-2</b> ➤ Understand the structure and function of bones and muscles. ➤ Identify the major bones in the human skeleton. <b>CH-3</b> ➤ Understand the Importance of Personal Hygiene: ➤ Identify Common Communicable Diseases  <b>CH-4</b> Understand the Importance of Safety ➤ Learn Safety Rules and Practices	CH-1: Draw a 3D model of the human body system, such as skeletal, muscular or circulatory system, Make chart of Sense organs. SDG- good health and well-being. Ch-2 : Identifying different bones and their relationships. SDG- good health and well being  CH-3: Create posters promoting cleaners and disease prevention practices SDG- Clean water.  CH-4 :(role play) Student will act the three rules of traffic lights. SDG-Sustainable Cities and communities

May	25	<p>UNIT 2: OUR NEEDS CH-5 Eating RIGHT UNIT 3 : LAND AND PEOPLE</p> <p>CH-6: Mapping the world</p> <p>CH-7: Our country CH-8: The Northern Mountains MAP WORK:</p> <ul style="list-style-type: none"> <li>➤ Locating Rajasthan, Gujarat, Madhya Pradesh, Uttar Pradesh, Maharashtra, Telangana, Karnataka, goa, Kerala and their capitals on the political map of India</li> </ul>	<p>CH-5</p> <ul style="list-style-type: none"> <li>➤ Understand the Importance of a Balanced Diet</li> <li>➤ Develop Healthy Eating Habits</li> <li>➤ Recognize the Impact of Diet on Health</li> <li>➤ Identify Nutrient-Rich Foods</li> </ul> <p>CH-6</p> <ul style="list-style-type: none"> <li>➤ Understand the Concept of Maps and Globes</li> <li>➤ Identify Continents and Oceans</li> <li>➤ Develop Spatial Awareness</li> <li>➤ Apply Mapping Skills</li> </ul> <p>CH-7</p> <ul style="list-style-type: none"> <li>➤ Identify the name of their country</li> <li>➤ Locate India on a world map</li> <li>➤ List and locate the neighbouring countries of India</li> </ul> <p>CH-8</p> <ul style="list-style-type: none"> <li>➤ Identify the Northern Mountains on the map of India</li> <li>➤ Describe the three main ranges of the Himalayas – Himadri (Greater Himalayas), Himachal (Middle Himalayas), and Shivalik (Lower Himalayas)</li> </ul>	<p>CH-5 (activity based)</p> <ul style="list-style-type: none"> <li>➤ video of this chapter will be shown to the students through projector.</li> <li>➤ The class will be divided into four groups and each group will exploring the Importance of regular meals ,snacks and hydration</li> </ul> <p>SDG- Zero Hunger CH-6(activity based) Students will create a scavenger hunt where students have to find and identify different geographical features on a map. SDG- <b>Climate Action</b> CH-7:</p> <ul style="list-style-type: none"> <li>➤ Students will label a map of the country, identifying its borders and capital, city and major geographical features.</li> </ul> <p>SDG- Life on Land CH-8:Write a poem or song about the northern Mountains ,exploring its view majesty and cultural significance. SDG- Climate Action</p>
<b>PT 1 SYLLABUS (CH-1,2,3) MAP WORK:15 states and their capitals, The islands.</b>				
June	<b>Summer Break</b>			
July	26	CH-9:The northern	CH-9	CH-9(Activity based)

		<p>plains</p> <p>CH-10: The southern plateau</p> <p><u>MAP WORK:</u></p> <ul style="list-style-type: none"> <li>➤ Locating West Bihar, Arunachal Pradesh and Assam and their capitals the same on Indian political map</li> <li>➤ locating Meghalaya, Nagaland, Manipur, Mizoram, Tripura on the political map of India</li> <li>➤ Locating union territories and their capitals on the political map of India</li> </ul>	<ul style="list-style-type: none"> <li>➤ Identify the location of the Northern Plains on the map of India.</li> <li>➤ Understand how the Northern Plains were formed by rivers.</li> <li>➤ Name the major rivers: Ganga, Yamuna, and Brahmaputra.</li> </ul> <p>CH-10</p> <ul style="list-style-type: none"> <li>➤ Locate the Southern Plateau on the map of India.</li> <li>➤ Understand the meaning and features of a plateau.</li> <li>➤ Identify the two parts: Central Highlands and Deccan Plateau.</li> </ul> <p>Recognize the states that are part of the Southern Plateau region</p>	<ul style="list-style-type: none"> <li>➤ Students will explore the major rivers systems of the northern plains.</li> <li>➤ Video of this chapter will be shown to the students through projector.</li> </ul> <p>SDG-Life on Land</p> <p>Ch-10</p> <ul style="list-style-type: none"> <li>➤ students will create a timeline of major events in southern history , exploring the region's development and growth</li> </ul> <p>SDG- Responsible Consumption and Production</p>
August	23	<p>CH-11: The coastal plains and the islands</p> <p>CH-12: The great Indian desert</p> <p>UNIT 4:PEEPING INTO OUR PAST</p> <p>CH-13: British rule in India</p> <p><u>MAP WORK:</u></p> <p>Locating oceans and continent on the world map.</p>	<p>CH-11</p> <ul style="list-style-type: none"> <li>➤ Locate the Coastal Plains and Islands on the map of India.</li> <li>➤ Identify the Eastern Coastal Plains and Western Coastal Plains.</li> </ul> <p>CH-12</p> <ul style="list-style-type: none"> <li>➤ Locate the Great Indian Desert on the map of India.</li> <li>➤ Understand the main features of a desert region (hot, dry, sandy).</li> </ul>	<p>CH-11</p> <ul style="list-style-type: none"> <li>➤ Students draw the mind map of different islands.</li> </ul> <p>SDG- Life Below Water</p> <p>CH-12</p> <ul style="list-style-type: none"> <li>➤ Identify and label the different regions of the Great Indian desserts such as the Thar Desert.</li> </ul> <p>SDG- Climate Action</p> <p>CH-13</p> <ul style="list-style-type: none"> <li>➤ Students will draw a timeline of major</li> </ul>

		<ul style="list-style-type: none"> <li>➤ Locating neighboring countries on the political map of India.</li> </ul>	<p>CH-13</p> <ul style="list-style-type: none"> <li>➤ Understand how the British came to India (as traders).</li> <li>➤ Learn about the establishment of British rule through the East India Company.</li> </ul>	<p>events during the British rule in India.</p> <p>SDG- Reduced Inequalities</p>
September	25	<p><b>HALF YEARLY SYLLABUS(CH-1,2,3,4,5,6,7,8,9,10,11,12,13) <u>MAP WORK:</u></b>  <b>States and their capitals, the islands, neighboring countries, oceans and continents.</b></p>		
October	21	<p>UNIT 4: PEEPING INTO OUR PAST</p> <p>CH-14: Indian national movement</p> <p>CH-15: Towards independence</p> <p>UNIT 5: THE CITIZENS OF INDIA</p> <p>CH-16: Birth of a nation</p> <p><u>MAP WORK:</u>  locating EUROPE: France, Germany, Italy, Spain, united kingdom, Greece, Sweden on the world map.</p>	<p>CH-14</p> <ul style="list-style-type: none"> <li>➤ Know about important movements like Non-Cooperation, Civil Disobedience, and Quit India Movement.</li> <li>➤ Understand the role of the Indian National Congress in the freedom struggle.</li> </ul> <p>CH-15</p> <ul style="list-style-type: none"> <li>➤ Understand the final phase of India's struggle for independence.</li> <li>➤ identify the key events leading to independence (e.g., Quit India Movement, WWII impact).</li> <li>➤ Learn about the role of leaders like Mahatma Gandhi, Jawaharlal Nehru, and Subhas Chandra Bose.</li> </ul> <p>CH-16</p> <ul style="list-style-type: none"> <li>➤ Understand the meaning of independence and</li> </ul>	<p>CH-14</p> <ul style="list-style-type: none"> <li>➤ Students will create mind map and explore the role of British East India Company.</li> </ul> <p>SDG- Peace, Justice and Strong Institutions</p> <p>CH-15</p> <ul style="list-style-type: none"> <li>➤ Paste the pictures of freedom fighters</li> <li>➤ Role play of freedom fighters.</li> </ul> <p>SDG- Reduced Inequalities</p>

			<p>how India became a free nation.</p> <ul style="list-style-type: none"> <li>➤ Learn about the events of 15th August 1947, India's Independence</li> </ul>	
November	21	<p>CH-17: A new dawn UNIT 6: A STEP AHEAD</p> <p>CH-18 The shrinking world</p> <p>Ch-19 Simple machines</p> <ul style="list-style-type: none"> <li>➤ Locating <u>ASIA</u>: Russia, China, Mongolia, Japan, Korea, Iran, and India on the world political map.</li> <li>➤ Locating <u>NORTH AMERICA</u>: Canada, United States, Mexico and Greenland</li> </ul>	<p>CH-17</p> <ul style="list-style-type: none"> <li>➤ Appreciate the values of democracy, equality, and justice.</li> <li>➤ Recognize the responsibilities of citizens in building a strong nation.</li> <li>➤ Develop a sense of national pride and civic awareness.</li> </ul> <p>CH-18</p> <ul style="list-style-type: none"> <li>➤ Learn how advances in transport and communication have brought people closer.</li> <li>➤ Identify different modes of transport (land, air, water) and their uses.</li> <li>➤ Recognize various means of communication – old and modern (letters, telephone, internet, mobile phones, etc.).</li> </ul> <p>CH-19</p> <ul style="list-style-type: none"> <li>➤ Understand the basic working principle of each type of machine.</li> <li>➤ Know the terms effort, load, and fulcrum related to levers.</li> </ul>	<p>CH-17</p> <ul style="list-style-type: none"> <li>➤ Students will create a diagram illustrating the structure of central government, exploring the relationship between different branches and its situations</li> </ul> <p>SDG- Quality Education CH-18</p> <ul style="list-style-type: none"> <li>➤ Students will draw the mind map of different types of transport.</li> </ul> <p>SDG- Industry, Innovation and Infrastructure</p> <p>Ch-19(Activity based)</p> <ul style="list-style-type: none"> <li>➤ Students will paste the pictures of different types of machines.</li> </ul> <p>SDG- Industry, Innovation and Infrastructure</p>
December	21	CH-20: Force work	CH-20	Ch-20:

ber		<p>and energy</p> <p>CH-21: Materials and their properties</p> <p>CH-22: Seeing in believing <u>MAP WORK:</u></p> <ul style="list-style-type: none"> <li>➤ Locating <u>SOUTH AMERICA:</u> Argentina, Brazil, Colombia and Chile</li> <li>Locating <u>AFRICA:</u> Egypt, Kenya, Nigeria, Sudan Uganda.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Understand the meaning of force and how it can change the shape, speed, or direction of an object.</li> <li>➤ Identify different types of forces (e.g., push, pull, friction, gravity).</li> <li>➤ Learn what work is and when work is said to be done.</li> <li>➤ Understand the concept of energy and its need to do work.</li> <li>➤ Know about different forms of energy – heat, light, sound, muscular, solar, wind, etc.</li> </ul> <p>CH-21</p> <ul style="list-style-type: none"> <li>➤ Identify and name different materials</li> <li>➤ Understand that materials have different properties like hardness, flexibility, transparency, solubility, and conductivity.</li> <li>➤ Compare materials based on their physical properties</li> <li>➤ Classify materials as natural or man-made.</li> </ul> <p>CH-22</p> <ul style="list-style-type: none"> <li>➤ Understand how our eyes help us to see the world around us.</li> <li>➤ Learn about the sense of sight and the importance of eyes as a sense organ.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Create artwork illustrating the concept of force, work and energy.</li> </ul> <p>SDG- Decent Work and Economic Growth</p> <p>CH-21:</p> <ul style="list-style-type: none"> <li>➤ Students will investigate the properties of various materials.</li> <li>➤ Create a matching game where students match materials with their corresponding properties or uses.</li> </ul> <p>SDG- Responsible Consumption and Production</p> <p>CH-22(activity based)</p> <ul style="list-style-type: none"> <li>➤ Students will drove the mind map of transparent and non-transparent things.</li> </ul> <p>SDG- Good Health and Well-being</p>
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- Identify and understand the parts of the eye (basic – iris, pupil, etc.).

**PT 2 SYLLABUS (CH-12,13,14,16,19,20)MAP WORK:5 continents and their countries.**

January	24	<p>UNIT 7: LIVING WORLD CH-23: Study of plants UNIT 8:OUR ENVIRONMENT</p> <p>CH-24: Help I can't breathe!</p> <p>CH-25: protecting plants and animals</p> <p>CH-26: natural calamities</p>	<p>CH-23</p> <ul style="list-style-type: none"> <li>➤ Understand the difference between living and non-living things.</li> <li>➤ Identify the basic characteristics of living things – movement, growth, reproduction, need for food, breathing, and response to stimuli.</li> <li>➤ Classify living things into plants and animals.</li> </ul> <p>CH-24</p> <ul style="list-style-type: none"> <li>➤ Understand the importance of air and breathing for all living beings.</li> <li>➤ Learn about the process of breathing in humans and animals.</li> </ul> <p>CH-25</p> <ul style="list-style-type: none"> <li>➤ Understand the importance of plants and animals in our ecosystem.</li> <li>➤ Learn about the reasons for the disappearance or extinction of some species.</li> <li>➤ Identify human activities that harm plants and animals (e.g., deforestation, pollution, and hunting).</li> </ul> <p>CH-26</p>	<p>Ch-23(activity based)</p> <ul style="list-style-type: none"> <li>➤ Students will observe and record the different parts of a plant such as root stems leaves and flowers.</li> <li>➤ Draw Germination of seeds</li> </ul> <p>SDG- Life on Land</p> <p>CH-24</p> <ul style="list-style-type: none"> <li>➤ Create poster on protecting environment</li> <li>➤ Mind map of types of pollution.</li> </ul> <p>SDG- Climate Action</p> <p>CH-25</p> <ul style="list-style-type: none"> <li>➤ (GROUP ACTIVITY) Class will divide in two groups and each group discuss the importance of plants and animals</li> </ul> <p>SDG- Climate Action</p> <p>CH-26</p> <ul style="list-style-type: none"> <li>➤ Save Earth Poster, drill on earthquake.</li> <li>➤ Diagram related to types of natural calamities.</li> </ul> <p>SDG- Climate Action</p>
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			<p>➤ Understand what natural calamities are and identify different types (e.g., earthquakes, floods, cyclones, droughts).</p> <p>➤ Learn the causes and effects of various natural disasters on people, animals, and the environment.</p> <p>➤ Recognize the difference between natural and man-made disasters.</p>	
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February 23

### REVISION OF FINAL TERM EXAMINATION

**ANNUAL EXAM SYLLABUS(CH-14,15,16,17,18,19,20,21,22,23,24,25,26) MAP WORK: states and their capital, neighboring countries, oceans and continents, five continents and their countries.**

Subject-Computer		Book Recommended- Computer Genius by Orange education	
Month	Concepts/Chapters to be covered	Lab Activities	Activities/SEA
April	Chapter-1 Data storage and memory Chapter-2 Introduction to Excel 2016	1. Complete the Lab activity given on the page no. 13. 2. Complete the Lab activity given on the page no.25.	SEA:-[Pg. No 13] Rearrange the letters SEA:-[Pg. No 24] Complete the given activities.
May	Chapter-3 More on PowerPoint 2016	Complete the Lab activity given on the page no.42.	SEA:-[Pg. No 41] Rearrange the letters
Periodic Test-1: Computer Worksheet based on (Ch – 1-3)			
June - Summer Break			
July	Chapter-4 Internet and E-mail Chapter-5 Data Processing	1. Complete the Lab activity given on the page no.60. 2. Complete the Lab activity given on the page no.66.	
August	Chapter-6 Creating Shapes in Scratch Chapter-7 Advanced Blocks & Game Creation	1. Complete the Lab activity given on the page no.76. 2. Complete the Lab activity given on the page no.91.	SEA:-[Pg. No 75] Count and write the number of sides and degree of turn in the given shapes
September	Revision		
Syllabus of Half Yearly Exam: (Ch -1 to 6)			
October	Chapter-8 AI in popular apps	Complete the Lab activity given on the page no.98.	
November	Chapter-9 Trending Robots Chapter-10 Angles and values Conversion	1. Complete the Lab activity given on the page no.108.	SEA:- [Pg, No 107]Identify the pictures and write their names.

		2. Complete the Lab activity given on the page no.122.	
December	Chapter-11 Math Operators and Loops Chapter-12 AI in Real world	1. Complete the Lab activity given on the page no.130. 2. Complete the Lab activity given on the page no.137.	SEA:- [Pg, No 129] write the outputs of the following codes.
Periodic Assessment-2Computer Worksheet based on (Ch - 7 to12)			
January	Revision of chapters		
February - Term-II ExamsSyllabus of Finale Exam: (Ch -1 to 12)			