

**Anekant English Medium School, Baramati****Syllabus Split 2025-26****Month: June****Grade: IX**

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 1. The Sound Of Music	To enable the students : i)To get inspiration from real life experiences of a differently abled person. ii)To analyze the contrasting life experiences of Evelyn Glennie and Ustad Bismillah Khan. iii) To develop an appreciation for different musical styles and traditions.	i)The students will develop sensitivity towards differently abled people and help them whenever needed. ii)Students will identify and summarize the key events and challenges faced by Evelyn Glennie and Ustad Bismillah Khan. iii) The Students will understand the message conveyed through lesson that hard work and firm determination is the key	i) Empathy ii) Critical Thinking iii)Communication

				to success.	
		Poem 1. The Road Not Taken	To enable the students - i)To understand that the decisions taken by people shape their lives. ii)Describe the dilemma of the poet and the poetic devices used in the poem. *To extract the meaning and message of the poem through utilization of symbolism. iv)Negotiate their own learning goals and evaluate their own progress, edit, revise, and review their own work. v)Develop confidence in spoken skills.	i)The students will think from all perspectives(pros and cons) before taking any decision. ii)Students will identify the poetic devices used in the poem. iii)Students will summarize the poem in their own words. iv)Students will share their experience when they were in dilemma while taking any decision.	i)Decision Making, ii)Critical Thinking iii)Communication

<p>* Grammar</p> <p>Modals</p>	<p>i)To enable the students to recognize modal verbs in sentences and distinguish them from other verbs.</p> <p>ii)To understand the concept of modality and how modals express the speaker's attitude or judgment about an action or event.</p> <p>iii)To enable them to distinguish between the different meanings and uses of common modal verbs (can, could, may, might, must, should, would, will, shall).</p>	<p>i)Students will identify and list modal verbs in a given passage.</p> <p>ii)Students will correctly distinguish between the various meanings and uses of common modal verbs in different contexts.</p> <p>iii)Students can demonstrate their understanding of modals by constructing grammatically correct sentences that express specific modalities.</p>	<p>i)Communication</p> <p>ii) Critical thinking</p>
<p>Story writing</p>	<p>i)To enable the students to learn techniques to create a compelling plot, develop well-rounded characters, and build a vivid setting.</p>	<p>i)Students will apply different plot structures and techniques to create engaging narratives and develop characters with</p>	<p>i)Problem solving</p> <p>ii) Critical thinking</p>

			<p>ii) To write effective dialogues that reveals character personalities and advances the plot.</p> <p>iii) To enable them to apply proper grammar, punctuation, and sentence structure to enhance the story's clarity and flow.</p>	<p>distinct personalities, motivations, and backstories.</p> <p>ii) Students will use dialogues effectively to create tension, establish relationships, and move the story forward.</p> <p>iii) Students will apply proper grammar, punctuation, and sentence structure to their writing.</p>	
2	Marathi	<u>घटक</u> – गद्य <u>उपघटक</u> – मी ,बेटा‘ ऐकतो आहे.’	विद्यार्थ्यांना संगीत कलेविषयी * .आवड निर्माण करून देणे	विद्यार्थी स्वरचित कवितांचे रागामध्ये गायन करतो .	भावनांचे समायोजन *व्यक्ती व्यक्तीमधील सहसंबंध –
		<u>घटक</u> – गद्य <u>उपघटक</u> – जी पी. आय. रेल्वे.	विद्यार्थ्यांना पहिल्या रेल्वेविषयी * माहिती देणे.	विद्यार्थी रेल्वेचा सांगाडा तयार करून कार्याची माहिती सांगतो	सर्जनशील * समस्या निराकरण* विचार
		<u>घटक</u> – व्याकरण <u>उपघटक</u> – शब्दांच्या अविकारी जाती	विद्यार्थ्यांना अविकारी शब्दांची माहिती करून देणे .	विद्यार्थी अविकारी शब्दांचा वापर करून लघुकथा तयार करतो .	*स्व – जाणीव

		१) क्रियाविशेषण २) शब्दयोगी ३) उभयान्वयी ४) केवलप्रयोगी			
		लेखन निबंधलेखन – १) आत्मवृत्त २) कल्पनात्मक	विद्यार्थ्याना निबंध प्रकारांची माहिती करून देणेनियम समजावून . .सांगणे	विद्यार्थी आपण स्वतः शेतकरी आहोत असे समजून आत्मवृत्त लिहितो .	सर्जनशील विचार*
3	Hindi	स्पर्श – रैदास — अब कैसे छूटै राम नाम की रट ऐसी लाल तुझ बिनु,	रविदास के काव्य तथा उनकी भाषा समझाना काव्य की रचना पदों और दोहों के रूप में छात्रों को जानकारी प्राप्त करना । आंतरिक भावनाओं और आपसी भाईचारे को समझना । मूर्ति पूजा अंधविश्वास तीर्थ यात्रा का विरोध को समझना प्रभु को पाने के लिए मंदिर मस्जिद गुरुद्वारा जाने की जरूरत नहीं होती तो किसी भूखे अथवा प्यासे की मदद करने से भी ईश्वर मिलता है इस बात से छात्रों को जागृत करना।	ऊंच नीच भेदभाव का विरोध को समझेंगे । सर्वगुण संपन्न दयालु तथा समदर्शी भगवान का वर्णन से अवगत होंगे। सहज स्वाभाविक वर्णन को समझेंगे काव्य रचनाओं में सरल व्यावहारिक ब्रज भाषा के प्रयोग को समझेंगे अवधी राजस्थानी खड़ी बोली और उर्दू फारसी के शब्दों की जानकारी प्राप्त होगी उपमा और रूपक अलंकार को समझेंगे	भाषिक कौशल का विकास होगा संवेदनशीलता करुणा भाव जागृत होगा

		व्याकरण – अनुस्वार , अनुनासिक शब्द	*अनुस्वार,अनुनासिक	*छात्रों में अनुनासिक अनुस्वार शब्द समझने में समर्थता होगी । उदाहरण अलग –अलग लिखेंगे	*संभाषण कौशल *रचनात्मकता *आलोचनात्मक सोच
		रचनात्मक लेखन – अनुच्छेद लेखन	* अनुच्छेद लेखन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर अनुच्छेद लेखन कराना	* अनुच्छेद लेखन के नियम समझकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर अनुच्छेद लेखनकरेंगे	*ज्ञानार्जन प्रवृत्ति *संभाषण कौशल *रचनात्मक सोच
4	Sanskrit	1) भारतीवसन्तगीति:	1) संस्कृत श्लोकों के गायन का अभ्यास कराना। 2) श्लोकों में निहित भावार्थ को समझने में सक्षम बनाना।	1) श्लोकों के माध्यम से देश-प्रेम की भावना से ओत-प्रोत होंगे।	कुशाग्रता
		2) स्वर्णकाक:	1) लोभ और उसके दुष्परिणाम से अवगत कराना।	1) त्याग और उसके परिणाम से परिचित होंगे।	भावना समायोजन
		व्याकरण- *सन्धि:	(1पदों में सन्धि विच्छेद करने के लिए तथा सन्धि में सक्षम बनाना।	1) सन्धि को समझेंगे । 2) शब्द को अलग करके जोड़ने में सक्षम होंगे।	भाषा विकास

5	Science	Chapter 5- The Fundamental Unit Of Life	To enable the students to – *Understand various science concepts *Understand various science theories * Distinguish between Prokaryotic & Eukaryotic cell. * Identify difference between Hypertonic, Hypotonic & Isotonic solution * Explain structure of various cell organelles with function. * To differentiate between Plant & Animal cell	<u>Students will:</u> *Identify , state name and functions of various cell organelles. *Draw diagrams of various cell organelles *Create flow chart on the basis of cell organelles structure & functions *Explain mechanisms of transport across the cell membrane. *Explain biological processes and phenomena such as how cells maintain homeostasis, respond to their environment and perform specialized functions.	*Communicative skills *Collaborative skills *Critical thinking
6	Mathematics	Chapter 3.	To enable the students to-	Students will able	• Problem Solving

**Coordinate
Geometry**

- Give information about Cartesian plane, coordinates of a points
- Understand the terms related to Cartesian plane and solve problems like telling coordinates of points in a plane.
- Observe a given ordered pair in order to comment on its location.

to –

- Apply the knowledge of plotting points to find out address of any house .
- Determine the X and Y Co-ordinates of a point from a graph in order to write the coordinates of a point as an ordered pair.
- Defining the location of any objects.
- Tell use of coordinate geometry in GPS, Google Maps, Interior designing, Navigation, Maps locating Air transport.
- Develop strategies

- Critical thinking
- Decision making
- Logical thinking

				from understanding of coordinate geometry in order to locate points in coordinate geometry.	
		Chapter 6 Lines and Angles	<p>To enable the students</p> <ul style="list-style-type: none"> • To acquire the basic properties of pairs of lines, angles and triangles. • To distinguish between intersecting and non-intersecting lines ,parallel lines • To understand the relation between the lines and angles when lines are parallel or intersecting. • To use the angle sum 	<p>Students will able to</p> <ul style="list-style-type: none"> • To find angles and different types of pairs of angles they learnt in surroundings • Identify different types of angles they see in Yoga positions, games field etc. • Find third angle of triangle if they know any two angles measurements by angle sum property of triangles. 	<ul style="list-style-type: none"> • Critical Thinking • Communication skills • Logical thinking • Problem solving •

			property of triangle.	<ul style="list-style-type: none"> Applies axiomatic approach and derives proofs of mathematical statements particularly related to geometrical concepts like parallel lines ,triangles ,quadrilaterals ,circles etc.in order to solve problems using them. 	
7	Social Science	Civics What is Democracy? Why Democracy?	To enable the students to - *Develop conceptual skills of defining democracy. *Understand the historical processes & forces that have promoted democracy. Differentiate between democratic and non-	*Students will- *differentiate and know the importance of free & fair elections, students Observe the local election process. *Critical & collaborative thinking skills developed by planned activities.	★ Time management ★ Communication skill. ★ Self -awareness Critical thinking

			<p>democratic countries.</p> <p>*Develop a historical sense of the choices & nature of democracy in India.</p> <p>Examine the concept structural components of Democracy and its forms features in different countries</p>		
		<p>Geography</p> <p>1.India -Size and Location</p>	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ To understand India's geographical features, including its size, location and topography. ★ Identifying India's neighbouring countries and their significance in regional geopolitics ★ Exploring India's diverse climate, vegetation and physical geography 	<p>Students will-</p> <ul style="list-style-type: none"> ★ Students can tell now- India's Divers' geographical features such as the Himalayas in the north, the Thar Desert in the west, the fertile plains of the Ganges, and the coastal regions in <p>Students understood about India's vast</p>	<ul style="list-style-type: none"> ★ Critical thinking ★ Geographical awareness

				<p>size, being the seventh-largest country in the world by land area, and its significant population, being the most populous country globally. he south.</p> <p>★ Students are able to discuss India's cultural diversity and its impact on the region and the world, including its languages, religions, and traditions.</p> <p>They can locate the important facts on the map of India.</p>	
8	Computer	Subject Specific	Student will be able to:	Students will:	★ Communication Skills

		Skills Unit 3 Digital Documentation	<ul style="list-style-type: none"> ★ get familiar with a word processor and its components. ★ use the cursor and mouse pointer to work efficiently. ★ close a document, open an existing document and exit the word processor application. ★ use a Thesaurus. ★ edit a document using the features of the word processor. ★ format a document to make it more meaningful and enhance its appearance. ★ create and edit tables. 	<ul style="list-style-type: none"> ★ list some popular word processors. ★ understand the meaning of a word processing. ★ list the important features of a word processor. ★ understand the features and applications of a word processing application. ★ understand the meaning of formatting a document. ★ understand how to select different components of a table. ★ understand the advantage of using mail merge. 	<ul style="list-style-type: none"> ★ Problem-Solving
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			<ul style="list-style-type: none"> * create and use a mail merged document. 		
		Employability Skills Unit 2 Self-Management Skills	Student will be able to: <ul style="list-style-type: none"> * apply self-management skills in their daily life. * build on their strengths and overcome their weaknesses. * implement the techniques to build self-confidence. 	Student will: <ul style="list-style-type: none"> * understand self-management skills. * list the positive results of self-management. * know that attitudes of people define their level of confidence. * know the techniques to build and sustain self-confidence. 	<ul style="list-style-type: none"> * Communication Skill * Problem-Solving * interpersonal skills
		Subject Specific Skills Unit 4: Electronic Spreadsheet	Student will be able to: <ul style="list-style-type: none"> * Insert, rename, and delete a worksheet. * enter data in a spreadsheet and use in-built functions for 	Student will: <ul style="list-style-type: none"> * get familiar with the features of spreadsheet software and its components. * understand how to use 	<ul style="list-style-type: none"> * Communication Skill * Problem-Solving

performing calculations.

- ★ use formatting tools to enhance the appearance of a worksheet.
- ★ application software.

simple functions.

- ★ understand how to apply formatting effects using a formatting toolbar.
- ★ understand the fill handle and its uses.
- ★ understand the types of cell references and when to use a particular type of reference.
- ★ understand the types of charts and how to work with charts.
- ★ understand the components of a presentation as well as appreciate the characteristics of a

good presentation.

July

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 1. The Little Girl	i)To educate the children with some of the integral facts of child psychology. ii) To create awareness of parent child bonding. iii) To enable the students to sequence the events. iv)To enhance vocabulary.	i)The students will realize the importance of their parents and obey them. ii)They will understand the theme of the lesson. iii)They will sequence the events in the story. iv)They will use the new words that they have learnt in their written and oral conversation.	i)Empathy ii)Collaboration iii)Communication
		Poem 2.Wind	i)To impart the knowledge of figures of speech. ii) To enable the students to recite the poem with proper stress and intonation. iii)To understand the theme of the poem. iv)To enrich the vocabulary	i)Students will identify and appreciate significant literary elements such as – metaphor, imagery, etc. ii)Students will read aloud and recite poem with proper stress, pause, tone and intonation.	i)Empathy ii)Collaboration iii)Communication

		iii)The students will learn to never give up in difficult situations and to fight back. iv)They will face the problems with determination and strength.	
Moments 2.The Adventures Of Toto	i) Comprehension of the plot, characters and setting of the story ii)Expanding their vocabulary iii) Understanding relationship of the pet and human characters iv) Analysing techniques employed by the author such as humour, irony and narrative craft	i) Students check their manners and improve their communicating ideas with each other. ii) They get the skill to train animals to acquire non-destructive behaviour. iii) Students learn to keep patience during the time with pets.	i) Empathy ii) Communication skill
1.Reported Speech *Questions	i)To enable the students to understand the rules for changing verb tenses, questions and time expressions in reported	i)Students will convey information more effectively and accurately. ii)They will report what	i)Critical thinking ii)Communication

	<p>speech.</p> <p>ii) To enable the students to accurately convert direct speech to reported speech in different contexts.</p>	<p>others have asked while maintaining clarity and avoiding confusion.</p> <p>iii) Students will accurately convert direct speech to reported speech in different contexts.</p> <p>iv) Students will use a variety of reporting verbs effectively to convey different intentions and emotions.</p>	
Diary Writing	<p>i) To enable the students to generate their thoughts and feelings and express in a convincing style.</p> <p>ii) To generate their interests towards writing,</p> <p>iii) To guide them to use language appropriately with a taste of creativity.</p> <p>iv) To make them able to present and defend opinions by making judgements about information, validity of ideas</p>	<p>i) Students will reflect on their experiences and use writing as a tool for self-discovery.</p> <p>ii) Students will explore different writing genres and forms.</p> <p>iii) Students will develop their vocabulary and use words effectively to create vivid imagery and impact.</p> <p>iii) Students will explore</p>	<p>i) Critical thinking'</p> <p>ii) Self awareness</p>

			or quality of work based on a set of criteria	different writing styles and voices to suit different purposes.	
2	Marathi	<u>घटक</u> – पद्य <u>उपघटक</u> – व्यायामाचे महत्त्व	विद्यार्थ्यांना व्यायामाचे महत्त्व पटवून देणे .	विद्यार्थी 'आरोग्यम धनसंपदा' . या विषयावर लेख तयार करतो	सर्जनशील विचार* निर्णयक्षमता*
		<u>घटक</u> – व्याकरण <u>उपघटक</u> – लिंग व वचन	विद्यार्थ्यांना लिंग व वचन यांतील फरक समजावून सांगणे .	विद्यार्थी वृत्तपत्रातील लेखामधून लिंग व वचनाच्या शब्दांचे संकलन करतो .	सर्जनशील विचार*
		<u>लेखन</u> – कथालेखन	विद्यार्थ्यांना कथेचे नियम समजावून सांगणे . कथेचे प्रकार स्पष्ट करणे.	विद्यार्थी जुन्या कथांमध्ये बदल करून नवीन कथानक तयार करतो .	चिकित्सक विचार*
3	Hindi	<u>स्पर्श</u> – एवरेस्ट मेरी शिखर यात्रा	बचेंद्री पाल उनके जीवन का परिचय को समझना कठिन परिस्थितियों में भी हम डटकर परिश्रम करते रहे तो हम अपना लक्ष्य प्राप्त कर सकते हैं यह मूल्य जागृत करना।	कठिन परिश्रम में भी लक्ष्य प्राप्त कैसे करना चाहिए इस बात को समझेंगे महिलाओं के प्रति आदर भाव निर्माण होगा हिम्मत और साहस को समझेंगे	प्रभावी संप्रेषण समस्या समाधान भावनाओं का प्रबन्धन

संचयन –गिल्लू....	जीवन में जीव जगत का महत्व जीव जंतु पर दया का भाव रखने की प्रेरणा को समझना समझना प्राणियों और जीव जंतुओं में भी समान भावनाएं होती है और जीवन होता है समझना उनका सम्मान करते हुए उन्हें भी जीने के समान अवसर देने को समझ समझना अपनी भावनाओं का प्रबंध करेंगे	मानो हो या जानवर सब के प्रति संवेदना दिखाने को समझेंगे किसी की भी आवश्यकता पड़ने पर सहायता करने को समर्थकता होगी प्रेम सद्भाव अहिंसा का आचरण करने की प्रेरणा को समझेंगे छात्रों में पशु दया सद्भावना जागृत होगी पशुओं के आजादी का सम्मान करेंगे	पारस्परिक संबंधों का विकास होगा करुणा भाव जागृत होगा
व्याकरण – उपसर्ग,प्रत्यय,शब्द,पद, अपठित गद्य,पद्य	*शब्द,पद *उपसर्ग,प्रत्यय	*छात्रों में उपसर्ग ,प्रत्यय शब्द समझने में समर्थता होगी ।	*संभाषण कौशल *रचनात्मकता *आलोचनात्मक सोच
रचनात्मक लेखन – पत्रलेखन(अनौपचारिक) सराव (periodi Exam)	*पत्र लेखन का प्रारूप समझाना *अनुच्छेद लेखन के नियम समझाना *दिए गए विषय पर पत्र लेखन कराना	*पत्र लेखन का प्रारूप समझकर पत्र लेखन करेंगे	*ज्ञानार्जन प्रवृति *संभाषण कौशल *रचनात्मक सोच
1) गोदोहनम्	1) असमय किए गए कार्य से होनेवाले नुकसान को बताना। 2) स्वविवेक से प्रश्नों के उत्तर लिखने की क्षमता का विकास करना।	1) समय पर कार्य करने के लिए प्रेरित होंगे। 2) संस्कृत शब्दों को शुद्ध वर्तनी के साथ लिखने में सक्षम बनाना।	समय प्रबंधन
2) सूक्तिमौक्तिकम्	1) जीवन मूल्यों को बताना। 2) संस्कृत श्लोकों के गायन का अभ्यास कराना।	1) श्लोकों के माध्यम से जीवन मूल्यों का विकास होगा। 2) संस्कृत श्लोकों के गायन का अभ्यास होगा।	परोपकारिता

		व्याकरण *शब्दरूप - तत्, किम्	(1संस्कृत भाषा के नवीन शब्दों का परिचय करवाना)	(1शब्दरूपों का वाक्य में प्रयोग करेंगे)	भाषा विकास
5	Science	Chapter 8 Motion	To enable the students to – *Know the concept of motion, rest and types of motion *Define Distance, displacement *Understand the terms speed, velocity, acceleration *Explain the graphical representation for different motions of body and equations of motion. *Define Uniform circular motion	Students will: *Identify state of rest and motion in daily life examples *Make conversions *Differentiate between their expressions *Interpret and construct graphs of motion.	*Critical thinking *Problem solving *Logical thinking

		<p>Chapter 2.</p> <p>Is matter around us pure?</p>	<p>To enable the students to –</p> <ul style="list-style-type: none"> *Know about pure and impure substances. *Classify solution into true, colloidal and suspension. *Differentiate between element, compound and mixture. *Classify mixtures as homogeneous and heterogeneous. 	<p><u>Students will:</u></p> <ul style="list-style-type: none"> *Classify substances as pure substance and mixtures. *Apply knowledge of pure substance and mixtures to everyday examples. *Apply the knowledge of purity required in substances such as in food and medicine. *Appreciate the scattering of light by colloidal particles in dark room, cinema hall. 	<ul style="list-style-type: none"> *Logical thinking *Communicative skills
6	Mathematics	<p>Chapter 10</p> <p>Heron's formula</p>	<ul style="list-style-type: none"> ★ To enable the students to calculate the area of a given triangle to state the limitation of the standard formula (Area of triangle = $\frac{1}{2} \times (b \times h)$) ★ Apply Heron's formula in order to calculate area of a 	<p>Students will be able to -</p> <ul style="list-style-type: none"> • Apply the heron's formula in daily life applications to find area of triangle in different cases. Ex Finding the cost of cloth to make an 	<ul style="list-style-type: none"> • Critical thinking • Communication skill • Problem Solving • Decision Making •

			<p>triangle.</p> <ul style="list-style-type: none"> Breakdown a given Polygon into triangles in order to find the area of a given Polygon as a sum of areas of those triangles. 	<p>umbrella.</p> <ul style="list-style-type: none"> Use Heron's formula where all sides of triangles are different 	
		<p>Ch.8</p> <p>Quadrilaterals</p>	<p>To enable students to -</p> <ul style="list-style-type: none"> Recalls different types of quadrilaterals and their properties. Understand properties of parallelogram. Apply properties of parallelogram in order to find –a) an unknown angle b) an unknown side Learn different theorems in the problems. <ul style="list-style-type: none"> Learn Mid point theorem 	<p>Students will able to-</p> <ul style="list-style-type: none"> Use the knowledge of properties of quadrilaterals to solve problems. Ex. sum of angles of any quadrilateral is 360°, etc. Apply theorem in daily life applications such as designing 	<ul style="list-style-type: none"> Creative thinking Communication skill Problem Solving

7	Social Science	Civics 2. Constitutional Design	To enable the students to - <ul style="list-style-type: none"> ★ Examine the case study of struggle against apartheid system in South Africa. ★ Realisation of the condition of the people those were facing apartheid system. ★ Appreciate the efforts done by the Nelson Mandala ★ Know the value of constitution after knowledge that countries have constitutions are not necessarily democratic . But all countries that are democratic will have constitution . ★ Appreciate, accept & adopt the Indian constitution in daily life. 	Students will – <ul style="list-style-type: none"> ★ Distinguish different types of government operating across the world. ★ Describe political terms & concepts associated with democracy. ★ Discuss & Explain the situation that led to creation of Indian constitution ★ Examine the guiding values that created the Indian constitution ★ Comprehend the roles & responsibilities as citizens of India ★ Enhance creativity by making poster on Comparing & contrasting between Preamble of South African constitution 	<ul style="list-style-type: none"> ★ Communication skill ★ Critical thinking ★ Creative thinking
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				with the Preamble of Indian constitution	
		Geography July- Chapt 2- Physical Features of India	Understand the continental Drift theory. *To understand the major physiographic division of India- The Great Himalayas with its three parallel ranges. *students will learn about the Northern Plains with its three sections i.e. Punjab plains, Ganga plains, Brahmaputra plains. *They will know about Plateau- central highland, Deccan plateau. *They learn about the western and Eastern Ghats.	★ Students identify the highest and important peaks of their locality. ★ List the major physiological divisions. ★ *Explain the latitudinal & longitudinal divisions of local physical features.	★ Problem Solving ★ Communication skills
8	Computer (IT)	Employability Skills Unit 2 Self-Management Skills	Student will be able to: ★ apply self-management skills in their daily life. ★ build on their strengths and overcome their	Student will: ★ understand self-management skills. ★ list the positive results of self-management. ★ know that attitudes of	★ Communication Skill ★ Problem-Solving ★ interpersonal skills

			<p>weaknesses.</p> <ul style="list-style-type: none"> ★ implement the techniques to build self-confidence. 	<p>people define their level of confidence.</p> <ul style="list-style-type: none"> ★ know the techniques to build and sustain self-confidence. 	
		<p>Subject Specific Skills</p> <p>Unit 4: Electronic Spreadsheet</p>	<p>Student will be able to:</p> <ul style="list-style-type: none"> ★ Insert, rename, and delete a worksheet. ★ enter data in a spreadsheet and use in-built functions for performing calculations. ★ use formatting tools to enhance the appearance of a worksheet. ★ application software. 	<p>Student will:</p> <ul style="list-style-type: none"> ★ get familiar with the features of spreadsheet software and its components. ★ understand how to use simple functions. ★ understand how to apply formatting effects using a formatting toolbar. ★ understand the fill handle and its uses. ★ understand the types of cell references and when to use a particular type of 	<ul style="list-style-type: none"> ★ Communication Skill ★ Problem-Solving

				<p>reference.</p> <ul style="list-style-type: none"> ★ understand the types of charts and how to work with charts. ★ understand the components of a presentation as well as appreciate the characteristics of a good presentation. 	
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August

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 1. A Truly Beautiful Mind	i)To develop the scientific temper of students. ii)Understand the contributions of Albert Einstein to Science and technology. iii) Explore Einstein's journey from humble beginnings to	i)Students will question, analyze information, and evaluate evidence objectively. This will develop their logical reasoning and the ability to solve problems effectively.	i)Empathy ii)Communication

			<p>becoming a renowned scientist, highlighting his perseverance and dedication.</p> <p>iv)Analyze Einstein's emphasis on education and his role in inspiring young minds to pursue scientific careers and working for world peace</p>	<p>ii) Students will discuss the scientific advancements made by Einstein and write a descriptive paragraph on him.</p> <p>iii)Students will understand the importance of hard work and determination and try to inculcate it in them.</p> <p>iv)Students will research more of his life and will be able to explain Einstein's vision and his message of peace.</p>	
		<p>Poem</p> <p>3.Rain On The Roof</p>	<p>i)To enable the students to analyze the use of sensory details (sight, sound, touch) to create a vivid image of the rainy night.</p>	<p>i)Students can identify and explain how sensory details are used to describe the rain and its effects.</p> <p>ii)Students will appreciate</p>	<p>i)Critical thinking</p> <p>ii)Communication</p>

			<p>ii)To develop an appreciation for the beauty and peacefulness of nature, as depicted by the rain.</p> <p>iii)To explore the poem's theme of memory and how the sound of rain evokes past experiences and emotions.</p> <p>iv)To identify potential symbols in the poem (e.g., rain, roof, mother) and discuss different interpretations.</p>	<p>the calming and peaceful atmosphere created by the rain in the poem.</p> <p>iii)Students can discuss how the sound of rain triggers memories and feelings of nostalgia in the speaker. They will talk about their experiences in rain.</p> <p>iv)Students will identify potential symbols in the poem and explain their own interpretations.</p>	
		<p>Moments</p> <p>3.Iswaran The Storyteller</p>	<p>i) Understanding the theme of the power of story telling</p> <p>ii)Comprehension of the truth and fiction</p> <p>iii)Understanding the impact of imagination on reality</p>	<p>i) Students take interests in story telling and story making.</p> <p>ii) Students try to turn real incident into thriller fiction</p>	<p>i) Creativity</p> <p>ii)Communication</p> <p>iii) Empathy</p>

		iii) They discuss the characters and their traits.	
.Reported Speech *Exclamatory sentences	i) To enable the students to understand the rules for changing verb tenses, exclamations, and time expressions in reported speech. ii) To enable the students to accurately convert direct speech to reported speech in different contexts.	i) Students will convey information more effectively and accurately. ii) They will report what others have said while maintaining clarity and avoiding confusion. iii) Students will accurately convert direct speech to reported speech in different contexts. iv) Students will use a variety of reporting verbs effectively to convey different intentions and	i) Critical thinking ii) Communication

				emotions.	
		Descriptive Paragraph	i)To enable the students to write a well-organized and coherent descriptive paragraph with a clear topic sentence and supporting details.	i)Students will effectively use sensory details (sight, sound, smell, taste, touch) to bring their descriptions to life. ii)Students will incorporate various literary devices to add depth and interest to their writing.	i)Creative thinking ii)Critical thinking
2	Marathi	<u>घटक</u> – गद्य <u>उपघटक</u> – ऑलिंपिक वर्तुळांचा गोफ	विद्यार्थ्यांना ऑलिंपिक क्रीडास्पर्धाविषयी माहिती देणे .	विद्यार्थी मैदानावर खेळताना विश्व बंधुत्वाची भावना जपतो .	*समानानुभूत
		<u>घटक</u> – गद्य <u>उपघटक</u> – दिव्याच्या शोधामागाचे दिव्य	विद्यार्थ्यांना एडिसनची प्रयोगशीलता समजावून सांगणे .	विद्यार्थी कार्बनच्या कांड्या व लिंबाचा रस यांचा वापर करून वीज निर्माण करतो .	*स्व – जाणीव सर्जनशील विचार*

		<u>घटक</u> – व्याकरण <u>उपघटक</u> – काळ , समानार्थी व विरुद्धार्थी शब्द	विद्यार्थ्यांना अनेकार्थी शब्दांची माहिती करून देणे .	विद्यार्थी बाजारातील दुकानांच्या नावांचे समानार्थी शब्द सांगतो.	समस्या निराकरण*
		लेखन कथालेखन – (सराव)		विद्यार्थी स्वतःच्या प्रवास वर्णनात तिन्ही काळांचा वापर करतो.	*ताण तणावांचे समायोजन
3	Hindi	स्पर्श – तुम कब जाओगे अतिथि,	<ul style="list-style-type: none"> * अतिथि देवो भव इस उक्ति का महत्व समझाना * साथ ही किसी के भी घर अतिथि बनकर कब तक रहना चाहिए यह भी समझना। * मुहावरे और हास परिहास को समझना 	<ul style="list-style-type: none"> * अतिथियों का आदर करना समझेंगे * किसी के घर जाने से पहले उनकी स्थितियों को समझ कर ही जाने की कोशिश करेंगे। * समाज में पाए जाने वाली सभी विसंगतियों का बेबाक चित्रण से परिचय होगा। 	<ul style="list-style-type: none"> * करुणा भाव * संभाषण कौशल * समस्या समाधान * प्रभावी संप्रेषण
		रहीम	<ul style="list-style-type: none"> * रहीम कवि के दोहों से छात्रों को प्रेरित करना । * मीठी वाणी का महत्व दोहों के उनके आधार से समझाना रहीम के दोहे से मानव मात्र को कारणीय और अकारणीय आचरण की नसीहत के बारे में समझाना 	<ul style="list-style-type: none"> * कवि रहीम के दोहों से छात्र प्रेरित होंगे * मीठी वाणी का महत्व दोहों के आधार से समझेंगे * तथा उसका उपयोग अपने जीवन में करेंगे * दोहों का पठन और संकलन 	<ul style="list-style-type: none"> * प्रभावी संप्रेषण * भाषा विकास * समस्या समाधान * भाषा विकास * माधुर्यपूर्ण

		करने में जिज्ञासा उत्पन्न होगी।	
संचयन –स्मृति	<ul style="list-style-type: none"> * *अपने बचपन के अनुभव सांझा करेंगे * *गाँव में चर्चा होने वाली रहस्यमय जगह के बारे में बताएँगे 	<ul style="list-style-type: none"> * अपने अनुभवों के आधार से लेखक तथा उनके भाई के बचपन के प्रसंगों को समझेंगे * बचपन के रहस्यमयी मनोरंजक कहानी अपनी माँ से कहेंगे * *बड़ों का सम्मान करेंगे 	<ul style="list-style-type: none"> * प्रभावी संप्रेषण * समस्या समाधान * भावनाओं का प्रबन्धन
व्याकरण – स्वर संधि,विराम चिन्ह	<ul style="list-style-type: none"> * संधि, विराम चिन्ह के बारे में जानकारी प्राप्त करना शुद्ध वर्तनी भाषा वाचन लेखन आसन बनाना * व्याकरणिक शुद्धता समझ कर लिखेंगे पढ़ेंगे * शुद्ध शब्द जानकर शुद्धता से लिखेंगे। 	<ul style="list-style-type: none"> * छात्रों में संधि के शब्द समझने में समर्थता होगी अलग-अलग उदाहरण लिखेंगे * छात्र विराम चिन्ह से वाक्य बनाएंगे 	<ul style="list-style-type: none"> * भाषा विकास * समस्या समाधान
रचनात्मक लेखन – चित्र वर्णन	<ul style="list-style-type: none"> * चित्र दिखाकर निरीक्षण कराना * शब्द संग्रह का प्रयोग समझाना * वाक्य शुद्धता का महत्व समझाना 	<ul style="list-style-type: none"> * चित्र का निरीक्षण कर अपने शब्दों में लिखेंगे * चित्र वर्णन में अपने अनुभव 	<ul style="list-style-type: none"> * रचनात्मक सोच * समालोचनात्मक सोच

				भी लिखेंगे	
		संवाद लेखन	* संवाद लेखन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन कराना	* संवाद लेखन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन करेंगे,	*ज्ञानार्जन प्रवृत्ति *संभाषन कौशल *रचनात्मक सोच
4	Sanskrit	1) भ्रान्तो बालः	1) अध्ययन के महत्त्व को समझाना। 2) वाचन कौशल का विकास कराना।	1) अध्ययन की उपयोगिता को समझकर पढ़ाई करेंगे। (2शब्दों का शुद्ध उच्चारण करेंगे।	आत्मबोध
		*चित्रवर्णनम्	(1चित्र को देखकर वाक्यनिर्माण के लिए समर्थ बनाना।	(1छात्र चित्र देखकर वाक्यनिर्माण करेंगे।	भाषा विकास
		* कारकाः	(1वाक्यनिर्माण में कारकों की उपयोगिता को समझाना।	(1कारकों को जानकर छात्र छोटे-छोटे वाक्य तैयार करेंगे।	भाषा विकास
5	Science	Chapter 8 Force and laws of motion	<ul style="list-style-type: none"> ★ To enable the students to – ★ Understand and define the concept of inertia and Newton's first law of motion ★ Derive and explain Newton's second law of 	<ul style="list-style-type: none"> ★ <u>Students will:</u> ★ Explain the effects of force on the motion of an object. ★ Describe how the 	<ul style="list-style-type: none"> ★ Problem solving ★ Critical thinking ★ Collaborative skills ★ Communicative skills

			<p>motion</p> <ul style="list-style-type: none"> ★ state 3rd law of motion ★ Define momentum and state law of conservation of momentum 	<p>second law applies to everyday situations.</p> <ul style="list-style-type: none"> ★ Provide examples of action-reaction force pairs. ★ Solve problems involving the conservation of momentum in collisions. 	
6	Mathematics	<p>Chapter 2</p> <p>Polynomials</p>	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ Identify the degree of a given polynomial in order to classify and expression and zero, linear, quadratic and cubic polynomials. ★ Substitute the value of 'a' in a given expression $P(x)$ in order to find the value of the polynomial at a'' ie $P(a)$. ★ Use given values for the 	<p>Students will able to-</p> <ul style="list-style-type: none"> ★ Identify the degree of the polynomial and is able to find the zero of the polynomial. ★ Identify/classify polynomials among algebraic expression in order to apply appropriate algebraic 	<ul style="list-style-type: none"> • Logical thinking • Critical thinking • Problem solving

variable 'x' in a polynomial $P(x)$ in order to identify if the given value is zero of the polynomials.

- ★ Use remainder theorem.
Calculate division of $P(x)$ by a linear polynomial 'x-a' in order to find that the remainder is $P(a)$ and verify using long division method.
- ★ Apply factor theorem order to determine the value of constant 'k' in polynomial $P(x)$ when a linear polynomial 'x-a' is a known factor of $P(x)$ and in order to factorise given polynomial using splitting middle-term method in order to compare the result of the two.

identities to factorise them.

			<ul style="list-style-type: none">★ Select algebraic identities in order to evaluate the values of the given expression.		
	Chapter 7 Triangles	<ul style="list-style-type: none">★ To enable the students to-★ Observe the angles and sides of the given figures in order to show that they are congruent or not congruent.★ Apply concepts of linear pairs of angles, vertical opposite angles, corresponding angles, alternate angles, transversal angles, and exterior angles of a triangle in order to prove congruence between 2 triangles in a given figure.★ Illustrate the criteria of	<ul style="list-style-type: none">★ Students will able to-★ Apply congruent criteria to check for the congruencies between 2 triangles.★ Apply axiomatic approach and derives proves of mathematical statements particularly related to geometrical concepts like parallel lines, triangles, quadrilateral circles etc in order to solve problems using them.	<ul style="list-style-type: none">★ Logical reasoning★ Critical Thinking★ Problem solving★ Creative thinking★	

congruencies of triangles through diagrams(SAS/ASA/RHS/ASA) in order to prove relationship between given angles, sides and triangles of a given figure.

★ Apply criteria for congruence in a triangle with 2 congruent sides in order to prove that the angle opposite to the sides are equal and apply it in a given figure to solve for the measure of an angle.

★ Examine given triangles that satisfy AAA or SSA criteria in order to comment whether they are congruent.

★ Use properties of

			inequalities in triangles proof the relationship between any given sides or angles in a given figure.		
7	Social Science	Economics 2. People As Resource	To enable the students to – <ul style="list-style-type: none"> ★ Familiarize themselves with the basic concepts like human capital, Gross national product. ★ Acquaintance with the virtuous cycle & vicious cycle of power. ★ Classify the activities into 3 sectors of economy . ★ Understand types of population & how to build up quality population. ★ Analyse & examine nature of employment in India. 	Students will – <ul style="list-style-type: none"> ★ Examine given information in order to analyse & evaluate it. ★ Evaluate the reasons that contribute to the quality of population. ★ Observe the different government schemes in some states & see its effect on the quality of people there by. ★ Propose innovative strategies to resolve unemployment 	<ul style="list-style-type: none"> ★ Communication skill ★ Critical thinking ★ Problem solving

			<ul style="list-style-type: none"> ★ Create a report on the migrant labourers from all sectors & unemployed post covid 19 data can be shown on a bar graph. 	<p>problems.</p> <ul style="list-style-type: none"> ★ Discussion/ Debate on various factors that affect the quality of population. <p>For eg. Significance of education/health in HRD</p>	
		History Chap 2 -Socialism in Europe and the Russian Revolution	<ul style="list-style-type: none"> ★ Analyse the situations that led to the rise of Russian and French revolutions. ★ Familiarize students with the meaning of the term Revolution and its importance. ★ Familiarize students with the names of people involved in the Russian revolution and the different types of ideas that inspired it. 	<ul style="list-style-type: none"> ★ Students will be able to critically analyze the French & Russian revolutions. ★ Appreciate the importance of individual rights & transformation of Russian society. ★ Differentiate between Liberals, Radicals & Conservatives. ★ Critically think about the 	<ul style="list-style-type: none"> ★ Communication Skill ★ Critical thinking

			<ul style="list-style-type: none"> ★ Enable students to interpret the different kinds of historical evidences. ★ Show how written, oral and visual material can be used to recover history of the revolution. 	<p>role of Monarchy Tsar Nicholas II</p>	
		Geography 3. Drainage	<ul style="list-style-type: none"> ★ Students will be able to understand about drainage system of India which is grouped into two- Himalayan Rivers and Peninsular River Systems. ★ They will know about the origins of the rivers i.e. Himalayas from glaciers which are perennial rivers as peninsular rivers are fed from rainfall and thus are seasonal . 	<ul style="list-style-type: none"> ★ Identify the 3 major stages of the river system and various erosional & depositional landforms created by the river. ★ Importance of rivers in our daily life 	<ul style="list-style-type: none"> ★ Communication skill. ★ Critical Thinking ★ Problem Solving

			★ They will be able to explore the ways to conserve the rivers of India		
8	Computer	Employability Skills Unit 5 Green Skills	<p>Student will be able to:</p> <ul style="list-style-type: none"> ★ familiar with some of the environmental issues the world is facing today. ★ list the aims of green economy. ★ know how closely environment and human activity are linked to each other and affect each other. 	<p>Student will:</p> <ul style="list-style-type: none"> ★ understand the ecological imbalance caused by human activities and commit themselves to mitigate these issues. ★ understand the meaning of green economy and the ways and means to attain it. 	<ul style="list-style-type: none"> ★ Communication Skill ★ interpersonal skills

September

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Moments	i) To improve student's	i) Students will read	i) Communication

		4.In The Kingdom Of Fools	<p>reading skill.</p> <p>ii)To develop their imaginative power and ideas.</p> <p>iii)To understand the theme of the lesson that extra greed leads to destruction and presence of mind saves us from every difficult situation.</p>	<p>with proper intonation, stress, tones and fluency.</p> <p>ii)Students share their own stories with new skills and vocabulary.</p> <p>iii)Students will not be greedy and start thinking of different solutions for problems.</p>	<p>skill</p> <p>ii) Emotional intelligence</p> <p>iii)Critical Thinking</p>
	Poem	4.The Lake Isle of Innisfree	<p>i) To enable the students to observe the nature and develop the ability to appreciate the beauty of nature</p>	<p>i)Students will observe the nature in morning, evening or whenever they are free and understand the</p>	<p>i)Communication skill</p> <p>ii)Critical Thinking</p>

			ii) To enable the students to differentiate between myths, legends and fables. iii) To enable the students to analyse the pros and cons of city life vs rural life	importance of beauty and solace that nature offers. ii) Students will critically analyse the pros and cons of city life vs rural life and have a debate with their friends in class.	
2	Marathi	<u>घटक</u> – गद्य <u>उपघटक</u> – सखू आजी	* विद्यार्थ्यांना सखू आजीच्या प्रगतीशील दृष्टीची ओळख करून देणे	* विद्यार्थी आपल्या आजीशी तिच्या सुखदुःखाच्या - प्रसंगावर चर्चा करून .कथालेखन करतो	* * भावनांचे समायोजन
		<u>घटक</u> – स्थूलवाचन <u>उपघटक</u> – व्हेनिस	* विद्यार्थ्यांना 'पाण्यातील शहर' ही संकल्पना स्पष्ट करून .सांगणे	* विद्यार्थी भौगोलिक रचना लक्षात घेऊन व्हेनिसविषयी माहिती संकलित करतो .	* चिकित्सक विचार
		<u>घटक</u> – व्याकरण	* विद्यार्थ्यांना वाक्यरुपांतर करता	* विद्यार्थी स्वतःगडाचा	* सर्जनशील विचार

		<p>उपघटक – वाक्यांचे प्रकार</p>	<p>येणे .</p>	<p>सूचनाफलक तयार करून त्यातील वाक्यांचे परस्पर रूपांतर करतो .</p>	
		<p>लेखन – पत्रलेखन (औपचारीक)</p>	<p>* विद्यार्थ्यांना पत्रलेखनाचे नियम समजावून सांगणे.</p>	<p>* विद्यार्थी नियमाप्रमाणे पुस्तकांची मागणी करणारे पत्र व्यवस्थापकास लिहितो .</p>	<p>* स्व – जाणीव</p> <p>* व्यक्ती व्यक्तीमधील – सहसंबंध</p>
3	Hindi	<p>स्पर्श – गीत अगीत–</p>	<p>* प्रस्तुत कविता में प्रकृतिके सौंदर्य के वर्णन से परिचय करवाना छात्रों के मन में प्रकृति सौंदर्य भाव जागृत करना छात्रों को नदी गुलाब सुखी उनके द्वारा गए न गए हुए गीत सुनने तथा समझने में सक्षम बनाना जीव जंतुओं के महत्व मानवीय राज</p>	<p>* छात्रों के मन में प्रकृति सौंदर्य भाव जागृत होगा पर्यावरण के प्रति जागरूकता निर्माण होगी छात्रों को नदी गुलाब सुखी इनके द्वारा गए न गए हुए गीत को सुनेंगे तथा समझेंगे अपने देश के प्रति सजकता</p>	<p>* करुणा भाव</p> <p>* प्रभावी संप्रेषण</p> <p>* समस्या समाधान</p>

			प्रेम भाव का सजीव चित्रण से परिचय करवाना	को समझेंगे	
		वैज्ञानिक चेतना के वाहक	<ul style="list-style-type: none">* अलग-अलग शास्त्रोक्तों के नाम तथा उनके आविष्कार पृष्ठना* सी.व्ही.रमन के जीवन से ज्ञात कराना* सी.व्ही.रमन के आविष्कारों से अवगत कराना	<ul style="list-style-type: none">* शास्त्रों के प्रति आदर निर्माण होगा* दैनिक जीवन में कई जगहों पर अपनी वैज्ञानिक सोच को मुक्तता से प्रकट करेंगे* जीवन में उत्सुकता से वैज्ञानिक कारण ढूँढेंगे	<ul style="list-style-type: none">* आत्म जागरूकता* समस्या समाधान* गहन चिंतन* भावनात्मक परिपक्वता* वैज्ञानिक सोच
		संचयन –स्मृति	<ul style="list-style-type: none">* अपने बचपन के अनुभव सांझा करेंगे* गाँव में चर्चा होने वाली रहस्यमय जगह के बारे में बताएँगे	<ul style="list-style-type: none">* अपने अनुभवों के आधार से लेखक तथा उनके भाई के बचपन के प्रसंगों को समझेंगे* बचपन के रहस्यमयी मनोरंजक कहानी अपनी माँ	<ul style="list-style-type: none">* प्रभावी संप्रेषण* समस्या समाधान* भावनाओं का प्रबन्धन

				से कहेंगे * बड़ों का सम्मान करेंगे	
		व्याकरण –विराम चिन्ह,मुहावरें, अपठित गद्य,पद्य	<ul style="list-style-type: none"> * व्यवहारिक व्याकरण में व्याकरण शुद्धता का महत्त्व उदाहरण सहित समझाना * अपठित गद्य,पद्य विराम चिन्ह की परिभाषा * विराम चिन्ह के भेद लिखवाकर समझाना 	<ul style="list-style-type: none"> * अशुद्ध लेखन समझकर शुद्धता से लिखेंगे * अपठित गद्य,पद्य विराम चिन्ह का प्रयोग योग्यता से करेंगे * विराम चिन्हों के उदाहरण स्वयं तैयार कर लिखेंगे 	<ul style="list-style-type: none"> * संभाषन कौशल * रचनात्मक सोच * समालोचनात्मक सोच * स्व जागरूकता
		रचनात्मक लेखन – संवाद लेखन	<ul style="list-style-type: none"> * संवाद लेखन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन कराना 	<ul style="list-style-type: none"> * संवाद लेखन के नियम समझकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन करेंगे, 	<ul style="list-style-type: none"> * ज्ञानार्जन प्रवृत्ति संभाषन कौशल * रचनात्मक सोच
4	Sanskrit	रचनात्मक कार्यम्	(1पत्रलेखन के लिए छात्रों को	(1छात्र पत्रलेखन करेंगे।	रचनात्मक सोच

		पत्रलेखनम्	तैयार करवाना।		
		अनुवाद	(1हिन्दी वाक्य को संस्कृत वाक्य में परिवर्तित करने में सक्षम बनाना।	(1शब्दरूपों तथा धातुरूपों से वाक्यनिर्माण करेंगे।	रचनात्मक सोच
		पुनरावृत्ति	(1पठित विषय का स्मरण करवाना।	(1पठित विषय को अच्छे से प्रस्तुत करेंगे।	समस्यासमाधान-
5	Science	Chapter 6. Tissues	<ul style="list-style-type: none"> ★ To enable the students to – ★ Learn and understand about tissues and structural organization of different tissues. ★ Understand the differences in appearance and function among the 	<ul style="list-style-type: none"> ★ <u>Students will:</u> ★ Analyze the role and importance of different tissues present in plants and animals. ★ Evaluate different functions of tissues depending on their 	<ul style="list-style-type: none"> ★ Communication skill ★ Problem solving ★ Scientific thinking

four main types of tissue and be able to identify them under a microscope.	location and structure
★ Understand how diseases are caused and spread	★ Analyze role of different types of connective tissues
★ Enhance the ability to analyses the role and importance of different tissues present in plants and animals.	★ Classify simple tissues into parenchyma, collenchyma, sclerenchyma
★ Evaluates different function of tissues depending on their location and structure	★ Analyze the role of nervous tissue in transmitting the stimulus from one place to another within the body

				<ul style="list-style-type: none"> ★ Draw and label the diagrams of different tissues. 	
6	Mathematics	Chapter 4 Linear equations in two variables	To enable the students <ul style="list-style-type: none"> ★ To understand the concept of linear equations in two variables. ★ To learn how to graph linear equations in two variables. ★ To be able to solve linear equations in two variables algebraically. 	Students will able to <ul style="list-style-type: none"> ★ Solve age related problems. ★ Calculate speed, distance and time of a moving object. ★ Calculate money and percentage related problems. ★ Find Work, time and 	<ul style="list-style-type: none"> ★ Problem Solving ★ Critical Thinking ★ Logical Thinking

			<ul style="list-style-type: none"> ★ To understand the importance and applications of solving linear equations in two variables. ★ To practice solving real-world problems using linear equations in two variables. 	<p>wages problems.</p> <ul style="list-style-type: none"> ★ Solve Problems based on force and pressure can be solved. 	
7	Social Science	September Civics 3. Electoral Politics	To enable the students to- <ul style="list-style-type: none"> ★ Understanding the principles and practices of democracy, including the role of 	Students will- <ul style="list-style-type: none"> ★ Students understand elections work, including voter registration, campaigning, 	

			<p>elections</p> <p>representative</p> <p>governance</p> <p>★ Explaining the electoral process, including voter registration, campaigning, voting methods, and counting of votes</p> <p>★ Examining the role of political parties, candidates, and interest groups in electoral politics, including their</p>	<p>polling, and ballot counting, voting patterns, and factors influencing voter decisions.</p> <p>★ Students examine the roles of political parties, their interests and electoral systems.</p> <p>★ They are able to explore how election results impact policy formulation and implementation.</p> <p>★ They compare electoral</p>	
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strategies for
mobilizing voters
and winning elections

- ★ Students understand elections work, including voter registration, campaigning, polling, and ballot counting, voting patterns, and factors influencing voter decisions.
- ★ Students examine the

systems and practices
across different
countries to identify
commonalities and
differences.

- ★ Students recognize the importance of participating in the electoral process and understanding its impact on society.
- ★ Students critically evaluate the strengths and weaknesses of electoral

			<p>roles of political parties, their interests and electoral systems.</p> <ul style="list-style-type: none">★ They are able to explore how election results impact policy formulation and★ implementation. <p>They compare electoral systems and practices across different countries to identify commonalities and differences.</p> <ul style="list-style-type: none">★ Students recognize the	<p>systems and proposed reforms.</p>	
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importance of
participating in the
electoral process
and understanding its
impact on society.

- ★ Students critically
evaluate the
strengths and
weaknesses of
electoral
systems and proposed
reforms.

- ★ Constitutional
values

			Fundamental duties Communication skills Evaluating the challenges and opportunities of electoral politics in promoting democratic values, social justice, and political stability		
8	Computer	Revision			

October

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 5.The Snake and	★ To enable the students: ★ i)To learn that all snakes	i)The students will understand that all	Critical thinking Problem Solving

The Mirror	<p>are not poisonous.</p> <ul style="list-style-type: none"> ★ ii))To learn that we should respect, love and take care of all the living beings. ★ iii)To understand irony and sarcasm. 	<p>snakes are not poisonous. Some are harmless. So on seeing a snake instead of getting panic they will handle the situation with calmness.</p> <p>ii))On seeing a snake instead of killing the snake the students will think of calling sarpmitra for catching it.</p> <p>iii)Students will understand the irony and sarcasm used by elders or others while taking and in written text..</p>	Empathy
<p>Poem</p> <p>5.A Legend Of The Northland</p>	<p>★ To enable the students :</p> <ul style="list-style-type: none"> ★ i)To understand the theme of the poem. ★ ii)To enrich the vocabulary of the 	<p>i)Students will understand the message of the poem that greed always leads to downfall.</p>	<p>Empathy</p> <p>Communication</p>

	<p>students to use the same correctly.</p> <ul style="list-style-type: none"> ★ iii) Acquaint the students with Mythological stories. ★ iv) Enjoy poetry in the form of Ballad. ★ . 	<p>They will avoid being greedy. The students would imbibe kindness, generousness, willingness to help others, sympathy and realize the result of greed</p> <p>ii) The students will use the new words in their writing and conversation.</p> <p>iii) Students will label the poems as ballad, legends etc .</p>	
<p>Moments</p> <p>5.The Happy Prince</p>	<ul style="list-style-type: none"> ★ Let the learners know the real meaning of happiness, love, sacrifice and charity. ★ Enabling them to share the feelings ★ Inculcating the selfless 	<p>i) The appreciate the value of charity and compassion</p> <p>ii) They understand the true meaning of happiness and sacrifice</p>	<p>i) Communication skill</p> <p>ii) Empathy</p>

			service to the humanity	iii) They are sensitised towards the apathy	
		Tenses	★ The learners would develop their reasoning skills. They would be able to identify verbs in the sentences and extract the differences. The understanding and analyzing skills would be strengthened.		Tenses
2	Marathi	<u>घटक</u> – पद्य <u>उपघटक</u> –उजाड उघडे माळरानही	★ विद्यार्थ्यांना सृष्टीतील बदलांविषयीची माहिती देणे. ★ केवळ अपठित उतारा आकलन	विद्यार्थी स्वतः निसर्गातील बदलांचे अवलोकन करून माहितीचे संकलन करतो. केवळ अपठित उतारा) (आकलन	सर्जनशील विचार
		<u>घटक</u> – गद्य <u>उपघटक</u> – कुलूप केवळ अपठित उतारा) (आकलन	★ विद्यार्थ्यांना नियमाप्रमाणे सविस्तर पत्रलेखन करता येणे .	विद्यार्थी वर्गातील बेशिस्तीबाबत वर्गशिक्षकांना तक्रारपत्र लिहितो .	स्व – जाणीव संभाषण कौशल्य

		व्याकरण – शब्दांच्या जाती (सराव) लेखन –पत्रलेखन			
3	Hindi	वसंत – कबीर की साखियाँ (कविता)	<ul style="list-style-type: none"> ★ ओजिस्वितापूर्ण दोहों का वाचन करना और कराना ★ सस्वर दोहों का वाचन ★ दोहों की भाषा का अर्थ समझाना ★ समाज में फैली भ्रांतियों को दोहों के आधार से समझाना ★ मनुष्य को कभी अहंकार नहीं करना चाहिए ★ छोटी-से-छोटी चीज की एहिमत समझाना 	<p>सस्वर दोहों का वाचन करेंगे</p> <p>दोहों की भाषा का अर्थ समझेंगे</p> <p>समाज में फैली भ्रांतियों को समझकर उसपर उपाय का विचार करेंगे</p> <p>मनुष्य को कभी अहंकार नहीं करना चाहिए इस बात से ज्ञात होकर अपने जीवन में अवलंबित करेंगे</p> <p>छोटी-से-छोटी चीज की एहिमत समझकर सबका सम्मान करेंगे</p>	भावनात्मक परिपक्वता समानुभूति
		भारत की खोज - सिंधु घाटी सभ्यता	<ul style="list-style-type: none"> ★ भारत के इतिहास में सिंधु घाटी सभ्यता का महत्व पाठ के आधार से समझाना ★ भारत की संस्कृति, लिपि, वेदों की जानकारी पर चर्चा करना ★ धार्मिक ग्रन्थों की जानकारी देना तथा छात्रों से चर्चा करना 	<p>भारतीय संस्कृति, धार्मिक ग्रन्थों के प्रति सम्मान</p> <p>ऐतिहासिक चीजों पर अपने सहपाठियों के साथ चर्चा करेंगे</p>	ज्ञानार्जन प्रवृत्ति अन्वेषणात्मक दृष्टिकोण

		व्याकरण – समास, विलोम शब्द, क्रिया	* परिभाषा * उदाहरण * वर्गीकरण	समास, विलोम शब्द, क्रिया के भेद समझकर, पहचानकर अलग करेंगे, समझेंगे, उनका सही प्रयोग करेंगे भेद जानकर उन भेदों का व्यवहारिक व्याकरण में प्रयोग करेंगे	संभाषन कौशल रचनात्मक सोच समालोचनात्मक सोच
		रचनात्मक लेखन- घोष वाक्य लेखन	* घोषवाक्य लेखन के नियम समझाकर दिए गए विषय पर घोषवाक्य लेखन कराना	घोषवाक्य लेखन के नियम समझकर दिए गए विषय पर घोषवाक्य लेखन करेंगे	ज्ञानार्जन प्रवृत्ति संभाषन कौशल रचनात्मक सोच
4	Sanskrit	1) सिकतासेतुः	○ जीवन में परिश्रम के महत्व को समझाना।	1) कथा के माध्यम से विद्या प्राप्त करने के लिए छात्र प्रेरित होंगे।	ज्ञानार्जन की प्रवृत्ति
		व्याकरण- उपपद विभक्तयः द्वितीया तृतीया चतुर्थी पञ्चमी	* (1विशिष्ट पदों के साथ विशिष्ट विभक्तियों का प्रयोग समझाना।	(1उपपद विभक्तियों के नियम जानकर अनुवाद करेंगे।	रचनात्मक सोच

		षष्ठी सप्तमी			
5	Science	Chapter 3. Atoms and Molecules	<ul style="list-style-type: none"> ★ To enable the students to – ★ Describe laws of chemical combination – law of conservation of mass, law of definite proportion. ★ Understand atoms and molecules, compound is differed from element to identify molecules as either compound or element. ★ Identify number of atoms/elements a molecule is composed of ★ Identify and give example of the chemical 	<ul style="list-style-type: none"> ★ <u>Students will:</u> ★ Identify atoms, molecules, elements, compound and ions. ★ Explain Dalton's theory of atom and law of chemical combination. ★ Write the symbol of some elements. ★ Make the chemical formula of compounds and differentiate atom and ion. ★ Determine molecular mass, formula unit mass. 	<ul style="list-style-type: none"> ★ Communication skill ★ Problem solving ★ Critical thinking ★ Scientific thinking

symbol of some well-known elements.

- ★ Describe the molecule as the simplest building unit of the matter that retains the properties of a substance.

6	Mathematics	Ch.9 Circles	<ul style="list-style-type: none"> ★ To enable the students to- ★ Recall the terms related to circle ★ Understands important theorems and apply them in problems. ★ Angles subtended by a chord at a point. ★ Perpendicular from the centre to a chord. ★ Equal chords and their distances from the centre ★ Angle subtended by an arc of a circle. ★ Recognizes cyclic quadrilateral and memorizes its properties. 	<p>Students will able to -</p> <ul style="list-style-type: none"> ● Apply theorem in daily life applications such as designing. ● Use the cyclic quadrilateral and its properties to solve the problems. 	<ul style="list-style-type: none"> ★ Critical thinking ★ Communication skill ★ Problem Solving
7	Social	Economics	★ To enable the students	Students will –	★ Communication skill

	Science	3.Poverty As A Challenge	<p>to –</p> <ul style="list-style-type: none"> ★ Familiarize themselves with basic concepts like poverty in urban & rural cases. ★ Acquaintance with the concepts of social exclusion & poverty line estimation in India. ★ Analyse the poverty estimate of the country & even globally. ★ Understanding poverty measures & the trends in India. ★ Understand the causes of poverty & 	<ul style="list-style-type: none"> ★ Comprehend the reasons of poverty in the rural & urban areas. ★ Evaluate the efficacy of government to eradicate poverty. ★ Compare how poverty estimates have transformed from 1993 --94 to 2011 -12. ★ Correlate the link between education & poverty. 	<ul style="list-style-type: none"> ★ Critical thinking
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			antipoverty measures. ★ Understand the role of government of India in removing poverty.		
8	Computer	Employability Skills Unit 4 Entrepreneurial Skills	★ Student will be able to: ★ Understand Entrepreneurship: ★ Define entrepreneurship and recognize its importance in the economy. ★ Understand various types of entrepreneurs (e.g., innovators, hustlers, imitators, researchers, and buyers) ★ Identify steps involved in	Student will: ★ Able to define entrepreneurship and explain its role in economic development. ★ Identify and describe key characteristics of successful entrepreneur ★ Classify different types of entrepreneurs and provide examples	★ Communication Skill ★ <u>Problem-Solving</u> ★ Interpersonal skills

			<p>starting a business, from idea generation to execution.</p> <ul style="list-style-type: none"> ★ Understand various types of entrepreneurs (e.g., innovators, hustlers, imitators, researchers, and buyers) ★ Understand basic financial concepts such as budgeting, funding, and financial planning. ★ Explore how information and communication technology (ICT) can aid in entrepreneurship. 	<p>of each.</p> <ul style="list-style-type: none"> ★ Outline the steps involved in starting a business and demonstrate an understanding of the importance of each step. ★ Correctly use and explain common business terms and concepts. 	
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November

Sr.No.	Subject	Topic/ Chapter /	Learning Objectives	Learning Outcomes	Life skills
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		Lesson			
1	English	Beehive 6.My Childhood	To enable the students : i)To understand the theme of the lesson ii)To develop language skills. iii)To express themselves in grammatically correct language. iv)To instil values of generosity, kindness, humility and communal harmony among the children. v)To frame sentences using the new words and phrases. vi)To enable the students to imbibe qualities like determination, Communal harmony, Love for	i)Students will know and understand the author's style of writing, the theme of the lesson and discrimination in the society ii) Students will infer meaning from the context. iii)Students will share their experience about discrimination in any sense. iii)Students will talk to each other with respect and help each other in need. iv)Students will frame sentences using the new	i)Empathy ii)Communication.

			Motherland and face the adversities of life.	words and phrases.	
		*Reported Speech – Imperative Sentences	<p>i)To enable the students to understand the rules for changing verb tenses, questions and time expressions in reported speech.</p> <p>ii) To enable the students to accurately convert direct speech to reported speech in different contexts.</p>	<p>i)Students will convey information more effectively and accurately.</p> <p>ii)They will report what others have asked while maintaining clarity and avoiding confusion.</p> <p>iii)Students will accurately convert direct speech to reported speech in different contexts.</p> <p>iv)Students will use a variety of reporting verbs effectively to convey different intentions and emotions.</p>	<p>i)Critical thinking</p> <p>ii)Communication</p>

		Diary writing	i)To enhance students' writing accuracy, fluency, and understanding of the English language.	i)Students will write with greater accuracy, fluency, and confidence in English.	i)Critical thinking
2	Marathi	<u>घटक</u> – गद्य <u>उपघटक</u> – आभाळातल्या पाऊलवाटा	★ विद्यार्थ्यांना पाठाची मुख्य संकल्पना समजावून देणे .	★ विद्यार्थी त्यांच्या कल्पनाशक्तीचा वापर करून विविध प्रकारचे लेख ,कविता व निबंध लिहितो .	★ *समस्या निराकरण ★ *संघटन कौशल्य
		<u>घटक</u> – स्थूलवाचन <u>उपघटक</u> – विश्वकोश	★ विद्यार्थ्यांना विश्वकोशाचे महत्त्व समजावून सांगणे. ★ अकारविल्हेक्रमाची आवश्यकता स्पष्ट करणे .	★ विद्यार्थी विविध माहितीचा शोध घेण्याची आणि ती एकत्रित करण्याची पद्धत समजावून घेतो .	★ *संवाद कौशल्य ★ *चिकित्सक विचार
		<u>घटक</u> – व्याकरण <u>उपघटक</u> – समास १) अव्ययीभाव २) द्वंद्व लेखन – निबंधलेखन	★ विद्यार्थ्यांना वेगवेगळ्या शब्दांपासून समास कसा तयार करायचा हे शिकता येणे.	★ विद्यार्थी दैनंदिन संभाषणातील सामासिक शब्दांचे लेखन करतो.	★ *संप्रेषण कौशल्य ★ *सृजनशीलता

		(सराव)			
3	Hindi	स्पर्श – नए इलाके में	<ul style="list-style-type: none">*आधुनिक युग की तीव्र परिवर्तनशीलता से अवगत करवाना*छात्रों के ऐसे अनुभव जानना जिससे किसी जगह में बहुत परिवर्तन हुआ हो*शहरीकरण पर एक डॉक्युमेन्ट्री दिखाना*परिवर्तन विकास के लिए आवश्यक कैसे यह समझना	<ul style="list-style-type: none">*अपने अनुभव साँझा करेंगे*पर्यावरण और प्रगति/विकास पर अनुच्छेद लिख पाएंगे*जीवन में कुछ भी स्थायी नहीं यह समझेंगे और इस का स्वीकार करेंगे*आधुनिकीकरण देश की प्रगति में आवश्यक है यह अनुभव करेंगे	<ul style="list-style-type: none">*आत्म जागरूकता*समस्या समाधान*गहन चिंतन*भावनात्मक परिपक्वता
		व्याकरण – अर्थ की दृष्टी से वाक्य भेद,विराम चिन्ह	<ul style="list-style-type: none">*परिभाषा*उदाहरण*वर्गीकरण* अर्थ की दृष्टी से वाक्य भेद, विराम चिन्ह	<ul style="list-style-type: none">* अर्थ की दृष्टी से वाक्य भेद समझकर,पहचानकर अलग करेंगे,समझेंगे,उनका सही प्रयोग करेंगे* अर्थ की दृष्टी से वाक्य भेद	<ul style="list-style-type: none">*संभाषन कौशल*रचनात्मक सोच*समालोचनात्मक सोच

				जानकर उन भेदों तथा विराम चिन्हों का व्यवहारिक व्याकरण में प्रयोग करेंगे	
		रचनात्मक लेखन – अनौपचारिक पत्र लेखन	*पत्र लेखन का प्रारूप समझाना *दिए गए विषय पर पत्र लेखन कराना	*पत्र लेखन का प्रारूप समझकर पत्र लेखन करेंगे	*ज्ञानार्जन प्रवृत्ति *संभाषन कौशल *रचनात्मक सोच
4	Sanskrit	(1जटायुः शौर्यम्	1) जटायु के शौर्य के बारे में बताना। 2) श्लोकों में निहित भावार्थ को समझने में सक्षम बनाना।	1) श्लोकों के माध्यम से छात्रों में पक्षियों के प्रति सम्मान का भाव उत्पन्न होगा। 2) श्लोकों का अर्थ अपने शब्दों में बताएगा।	संवेग संयोजन
		*अपठित गद्यांशः	(1अपठित गद्यांश पर आधारित प्रश्नों के उत्तर खोजने की युक्ति बताना।	(1छात्र गद्यांश पर आधारित प्रश्नों के उत्तर खोजकर लिखेंगे।	समस्या-समाधान
		*विसर्ग सन्धिः	1) पदों में सन्धि विच्छेद तथा सन्धि करने में समर्थ बनाना।	(1छात्र सन्धि के नियमों को जानकर पाठ्यपुस्तक के शब्दों में सन्धि विच्छेद करेंगे।	भाषा-विकास

5	Science	Chapter 3. Atoms and Molecules	<p>To enable the students to –</p> <ul style="list-style-type: none"> *Describe laws of chemical combination – law of conservation of mass, law of definite proportion. *Understand atoms and molecules, compound is differed from element to identify molecules as either compound or element. *Identify number of atoms/elements a molecule is composed of *Identify and give example of the chemical symbol of some well-known elements. *Describe the molecule as the simplest building unit of the matter that retains the properties of a substance. 	<p><u>Students will:</u></p> <ul style="list-style-type: none"> *Identify atoms, molecules, elements, compound and ions. *Explain Dalton's theory of atom and law of chemical combination. *Write the symbol of some elements. *Make the chemical formula of compounds and differentiate atom and ion. *Determine molecular mass, formula unit mass. 	<ul style="list-style-type: none"> ★ Communication skill ★ Problem solving ★ Critical thinking ★ Scientific thinking
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6	Mathematics	Ch.9 Circles	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ Recall the terms related to circle ★ Understands important theorems and apply them in problems. <ol style="list-style-type: none"> 1. Angles subtended by a chord at a point. 2. Perpendicular from the centre to a chord. 3. Equal chords and their distances from the centre . 4. Angle subtended by an arc of a circle. <ul style="list-style-type: none"> • Recognizes cyclic quadrilateral and memorizes its properties. 	<p>Students will able to -</p> <ul style="list-style-type: none"> ★ Apply theorem in daily life applications such as designing. ★ Use the cyclic quadrilateral and its properties to solve the problems. 	<p>i) Critical thinking</p> <ul style="list-style-type: none"> ★ Communication skill ★ Problem Solving
7	Social Science	★ Revision			
8	Computer	<p>Subject Specific Skills</p> <p>Unit 2: Data Entry & Keyboarding Skills</p>	<ul style="list-style-type: none"> ★ Student will be able to: ★ Recognize the significance of accurate data entry and 	<ul style="list-style-type: none"> ★ Student will: ★ Use correct posture and finger placement while 	<ul style="list-style-type: none"> ★ Time Management ★ Problem-Solving ★ Communication Skill

			<p>proficient keyboarding in various fields.</p> <ul style="list-style-type: none"> ★ Understand the role of data entry in maintaining data integrity and productivity. ★ Increase typing speed and accuracy through practice and proper techniques. ★ Familiarize with different data entry tools and software. ★ Learn methods for entering and managing data effectively and efficiently. ★ Understand the importance of accuracy in data entry. ★ Learn techniques for minimizing errors and ensuring data quality. 	<p>typing.</p> <ul style="list-style-type: none"> ★ Type at an improved speed with high accuracy. ★ Use data entry software and tools effectively. ★ Enter data accurately and quickly. ★ Identify common errors in data entry and strategies to avoid them. ★ Apply proofreading and validation techniques to ensure data accuracy. ★ Utilize keyboard shortcuts to enhance efficiency in data entry tasks. ★ Navigate and operate different software using keyboard shortcuts. 	
		<p>Employability Skills Unit 3: ICT Skills</p>	<ul style="list-style-type: none"> ★ Student will be able to: 	<ul style="list-style-type: none"> ★ student will: 	<ul style="list-style-type: none"> ★ Critical Thinking

			<ul style="list-style-type: none"> ★ Comprehend fundamental concepts of ICT. ★ Recognize the importance and applications of ICT in daily life. ★ Develop proficiency in operating computer systems. ★ Gain basic knowledge of common software applications like word processors, spreadsheets, and presentation tools. ★ Learn effective ways to use the internet for research and communication. ★ Understand email etiquette and other forms of digital communication. ★ Learn about ethical issues related to the use of ICT, including plagiarism and data privacy. ★ Enhance critical thinking 	<ul style="list-style-type: none"> ★ Demonstrate the ability to operate a computer and use basic software applications effectively. ★ Search for, evaluate, and use information from the internet responsibly. ★ Show competence in using digital tools for communication, such as email and instant messaging. ★ Recognize and follow best practices for online safety and ethical behavior. ★ Apply ICT skills to complete practical tasks and solve real-life problems. 	<ul style="list-style-type: none"> ★ Problem Solving ★ Communication skill ★ Self-Management skill
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through practical ICT applications.

December

Sr.No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 7.Reach For The Top Part I- Santosh Yadav Part II – Maria Sharapova	To enable the students : i)To understand the status of women in society ii)To introduce themselves to the new words and phrases of English language. iii)To develop the interest to appreciate a literary piece. iv)To learn the usage of Idioms and Phrases v)To make them understand, ‘Success is the culmination of hard work and sincerity’.	i)Students will develop a critical understanding of the historical and contemporary challenges faced by women globally. They will analyze and discuss gender roles, inequalities, and discrimination. ii) Students can use new words and phrases correctly in their writing and speech. iii)Students can demonstrate their knowledge through written assignments,	i)Collaboration ii)Communication

				<p>presentations, or discussions.</p> <p>iv) Students can correctly identify and use idioms and phrases in their writing and speech.</p> <p>v) Students demonstrate a commitment to their studies and set goals for themselves.</p>	
		<p>Poem</p> <p>7. On Killing A Tree</p>	<p>i) To enable the students to understand the poem's message about the resilience and strength of trees.</p> <p>ii) To Identify the different ways in which trees are essential for life on Earth.</p> <p>iii) To recognize the negative impact of deforestation and the importance of</p>	<p>i) Students will analyze how the poem portrays the tree's ability to withstand challenges and adversity.</p> <p>ii) Students will connect the poem's message to real-life examples of resilience and perseverance.</p> <p>iii) Students will list and explain the various ways trees contribute to the</p>	<p>i) Empathy</p> <p>ii) Critical Thinking</p>

	<p>environmental conservation.</p> <p>Analyze the poem's structure, imagery, and symbolism.</p>	<p>environment and support life on Earth.</p> <p>iv)Students will connect the poem's message to the importance of environmental conservation and take action to protect trees and natural resources.</p>	
Story Writing	<p>i)To enable the students to produce independent writing.</p> <p>ii) To enhance their listening skills.</p> <p>iii)To develop an understanding of the language.</p>	<p>i)The students would be able to produce independent writing thus strengthening their thinking skills, creative and evaluative skills.</p> <p>ii)Their listening skills would be enhanced through peer discussions.</p> <p>iii)They would be able to evaluate their own language as well as of others and improve through checking the</p>	<p>i)Critical thinking</p> <p>ii)Communication</p>

				errors.	
2	Marathi	<u>घटक</u> – पद्य <u>उपघटक</u> – पुन्हा एकदा	विद्यार्थ्यांना कवितेतील विचार , भावना आणि संदेश समजावून घेता येणे	विद्यार्थ्यांमध्ये स्वतंत्र आणि सृजनशील लेखनाची क्षमता विकसित होईल.	सृजनशीलता सामाजिक जागरूकता
		<u>घटक</u> – पद्य <u>उपघटक</u> – तिफन	विद्यार्थ्यांना कवितेचा आशय आणि भावना समजावून सांगणे	विद्यार्थी स्वतःच्या शब्दात कृषीकवितेची रचना करतो .	संवाद कौशल्य समस्या निराकरण
		<u>घटक</u> – व्याकरण <u>उपघटक</u> – द्वंद्व <u>समास</u> १) इतरेतर २) वैकल्पिक ३) समाहार <u>लेखन – पत्रलेखन</u> <u>(सराव)</u>	विद्यार्थ्यांना वेगवेगळ्या शब्दांपासून समास कसा तयार करायचा हे शिकता येणे.	विद्यार्थी दैनंदिन संभाषणातील सामासिक शब्दांचे लेखन करतो	संप्रेषण कौशल्य सृजनशीलता
3	Hindi	<u>स्पर्श</u> – शुक्रतारे के समान	शुक्रतारे के महत्त्व तथा कार्य के प्रति समर्पण को समझाना साबरमती आश्रम के बारे में जानकारी देना स्वतंत्रता आंदोलन से संबंधित	शुक्रतारे के महत्त्व तथा कार्य के प्रति समर्पण को समझेंगे साबरमती आश्रम के बारे में जानकारी उत्सुकता से जानेंगे स्वतंत्रता आंदोलन से संबंधित	ज्ञानार्जन प्रवृत्ति संभाषण कौशल रचनात्मक सोच कुशाग्रता

		<p>नारों का वाचन कराना स्थानीय और वैश्विक मुद्दों पर जैसे कस्तुरी की सुगंध छिपती नहीं वैसे ही गुणवंत व्यक्तित्व का यश स्वयं ही चारों ओर फैलता है गांधीजी का राजनैतिक जीवन सुंदर हस्ताक्षर का महत्त्व</p>	<p>नारों का अर्थ समझकर लिखेंगे स्थानीय और वैश्विक मुद्दों पर अपना विचार बताएँगे जैसे कस्तुरी की सुगंध छिपती नहीं वैसे ही गुणवंत व्यक्तित्व का यश स्वयं ही चारों ओर फैलता है इसीलिए गुणवंत बनना का प्रयास करेंगे गांधीजी का राजनैतिक जीवन जानेंगे तथा उसपर अपने विचार व्यक्त करेंगे सुंदर हस्ताक्षर का महत्त्व समझेंगे और हस्ताक्षर में सुधार करेंगे</p>	
	<p>संचयन –मेरा छोटा सा निजी पुस्तकालय</p>	<p>वाचन का महत्त्व पुस्तकालय की भेंट वाचन की रुचि बढ़ाना अपने या अपने दोस्तों के जन्मदिन पर पुस्तक भेंट देना अथवा लेना इसका महत्त्व समझाना</p>	<p>वाचन का महत्त्व समझकर अपने या अपने दोस्तों के जन्मदिन पर पुस्तक भेंट देंगे अथवा लेंगे अपने पुस्तकालय का निर्माण की कोशिश करेंगे</p>	<p>समालोचनात्मक सोच भाषा विकास समस्या समाधान प्रभावी संचार</p>

		व्याकरण –अपठित गद्य, पद्य, स्वर संधि	संधि के बारे में जानकारी प्राप्त करना शुद्ध वर्तनी भाषा वाचन लेखन आसन बनाना व्याकरणिक शुद्धता समझ कर लिखेंगे पढ़ेंगे शुद्ध शब्द जानकर शुद्धता से लिखेंगे।	छात्रों में संधि के शब्द समझने में समर्थता होगी अलग-अलग उदाहरण लिखेंगे	भाषा विकास समस्या समाधान
		रचनात्मक लेखन – संवाद लेखन	संवाद लेखन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन कराना	संवाद लेखन के नियम समझकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर संवाद लेखन करेंगे,	ज्ञानार्जन प्रवृत्ति संभाषन कौशल रचनात्मक सोच
		चित्र वर्णन	चित्र दिखाकर निरीक्षण कराना शब्द संग्रह का प्रयोग समझाना वाक्य शुद्धता का महत्त्व समझाना	चित्र का निरीक्षण कर अपने शब्दों में लिखेंगे चित्र वर्णन में अपने अनुभव भी लिखेंगे	ज्ञानार्जन प्रवृत्ति संभाषन कौशल रचनात्मक सोच
4	Sanskrit	1) पर्यावरणम्	1) पर्यावरण शुद्धि से अवगत कराना। (2मनुष्य जीवन में पर्यावरण की उपयोगिता बताना।	1) पर्यावरण के प्रति छात्र जागरूक होकर अन्न, पानी, बिजली आदि का आवश्यकतानुसार उपयोग करेंगे।	कर्तव्यता

		व्याकरणम् :प्रत्यय	1) संस्कृत वाक्य निर्माण में सक्षम बनाना।	1) संस्कृत वाक्य में प्रत्यययुक्त शब्दों का प्रयोग होगा।	भाषा विकास
5	Science	Chapter 3. Atoms and Molecules	<ul style="list-style-type: none"> ★ To enable the students to – ★ Describe laws of chemical combination – law of conservation of mass, law of definite proportion. ★ Understand atoms and molecules, compound is differed from element to identify molecules as either compound or element. ★ Identify number of atoms/elements a molecule is composed of ★ Identify and give example of the chemical symbol of some well-known 	<ul style="list-style-type: none"> ★ <u>Students will:</u> ★ Identify atoms, molecules, elements, compound and ions. ★ Explain Dalton's theory of atom and law of chemical combination. ★ Write the symbol of some elements. ★ Make the chemical formula of compounds and differentiate atom and ion. ★ Determine molecular mass, formula unit mass. 	<ul style="list-style-type: none"> ★ Communication skill ★ Problem solving ★ Critical thinking ★ Scientific thinking

elements.

- ★ Describe the molecule as the simplest building unit of the matter that retains the properties of a substance.

Chapter 10. Work and Energy

To enable the students to –

Define the concept of work and energy and its types

Understand different forms of energy in our surrounding

Derive Formula of kinetic energy and potential energy

Understand and derive law of conservation of energy

Students will:

Apply the concept of work in daily actions like a person carrying load on his head

Analyze the different forms and conversion of energy like chemical into electrical.

Calculate the power consumption of any mechanical body

Appreciate the concept

Critical Thinking
Logical Reasoning
Problem solving

			<p>Differentiate between energy and work and their inter conversion</p> <p>Understand the concept of power and average power</p> <p>Comprehend and solve numericals</p>	<p>that to carry work energy is always needed</p> <p>Calculate the power consumption in different situations</p>	
6	Mathematics	Chapter 12 Statistics	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ Read and Compare Bar graphs in order to infer information from it. ★ Read a given histogram in order to infer information from it. ★ Read a given frequency polygon in order to infer information from it. 	<p>Students will able to –</p> <ul style="list-style-type: none"> ★ Represent given data in different forms like bar graph, histogram and frequency polygon in order to analyse data . 	<ul style="list-style-type: none"> ★ Critical thinking ★ Communication skill ★ Problem Solving
	Social Science	Civics	To enable the students to-	Students will-	★ Critical thinking

7		Chapt 5 - Working of institutions	<ul style="list-style-type: none"> ★ Recognize the significance of Parliament. ★ know the need of Parliament. ★ familiarized with Indian Government orders and major policy of decisions. ★ Students will be able to understand the Prime Minister and council of ministers. ★ Students will be able to understand about the judiciary system of India. 	<ul style="list-style-type: none"> ★ respect constitutional values. ★ Students comprehend the significance of a Parliament ★ Comprehend the importance of rights and duties and discuss with friends. 	★ Communication skills
		History December 3. Nazism and the Rise of Hitler	To enable the students to- <ul style="list-style-type: none"> ★ To make them familiar with the birth of Weimar Republic ★ To analyse the effects 	Students will- <ul style="list-style-type: none"> ★ the dangers of propaganda and mass manipulation ★ the consequences of economic 	<ul style="list-style-type: none"> ★ Empathy ★ Historical Awareness ★ Critical thinking ★ Ethical and moral

			<p>of the First World War on Germany</p> <ul style="list-style-type: none"> ★ To know the political radicalism and economic crisis ★ To understand the impact of economic depression on Germany 	<p>instability and the significance of political discontent</p> <ul style="list-style-type: none"> ★ the impact of scapegoating and discrimination ★ the importance of safeguarding democratic institutions to prevent authoritarianism 	reasoning
8	Computer	<p>Employability Skills</p> <p>Unit 3: ICT Skills</p>	<ul style="list-style-type: none"> ★ Student will be able to: ★ Comprehend fundamental concepts of ICT. ★ Recognize the importance and applications of ICT in daily life. ★ Develop proficiency in operating computer 	<ul style="list-style-type: none"> ★ student will: ★ Demonstrate the ability to operate a computer and use basic software applications effectively. ★ Search for, evaluate, and use information from the internet responsibly. 	<ul style="list-style-type: none"> ★ Critical Thinking ★ Problem Solving ★ Communication skill ★ Self-Management skill

systems.

- ★ Gain basic knowledge of common software applications like word processors, spreadsheets, and presentation tools.
- ★ Learn effective ways to use the internet for research and communication.
- ★ Understand email etiquette and other forms of digital communication.
- ★ Learn about ethical issues related to the use of ICT, including plagiarism and data privacy.
- ★ Enhance critical

- ★ Show competence in using digital tools for communication, such as email and instant messaging.
- ★ Recognize and follow best practices for online safety and ethical behavior.
- ★ Apply ICT skills to complete practical tasks and solve real-life problems.

			thinking through practical ICT applications.		
		Subject Specific Skills Unit 5: Digital Presentation	Student will be able to: ★ Understanding Digital Presentation Tools: Students will learn about various digital presentation software such as Microsoft PowerPoint, Google Slides, and others. ★ Creating Digital Presentations: Develop the ability to create, edit, and format digital presentations. ★ Incorporating Multimedia: Learn how to add multimedia elements	Student will: ★ Identify and use different digital presentation software. ★ Create well-structured presentations with a clear narrative. ★ Effectively integrate multimedia elements into presentations. ★ Apply design principles to create visually appealing slides. ★ Deliver presentations confidently to an audience. ★ Collaborate with peers	★ Communication ★ Creativity ★ Critical Thinking ★ Time Management:

like images, videos, and audio to enhance presentations.

- ★ Design Principles:
Understand and apply basic design principles to make presentations visually appealing and effective.
- ★ Presentation Skills:
Enhance skills in delivering presentations, including voice modulation, body language, and audience engagement.
- ★ Collaboration Tools:
Utilize collaborative features of presentation tools for

using digital tools to create group presentations.

- ★ Demonstrate ethical use of digital content in their presentations.

group projects and feedback.

- ★ Ethical Use of Digital Content: Understand the importance of using digital content responsibly, including citation of sources and respecting copyright laws.

January

Sr. No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 8.Kathmandu	To enable the students i)To understand what a travelogue is ii)To know the culture and religion of Hindus and Buddhism. iii)To enable the students to imbibe	i)Students will write a travelogue after visiting a particular place. ii)Students will identify key symbols, rituals, and figures associated with each religion. iii) Students will learn to	i)Empathy ii)Collaboration iii)Communication

			<p>respect for the culture of other countries, face situation quietly and love for the country</p> <p>iv) To read the text with proper pronunciation and to understand it thoroughly.</p> <p>v) To enable them to use new words and phrases in their own language.</p>	<p>approach unfamiliar situations with understanding and tolerance.</p> <p>iv) Students will gain a deeper appreciation for their own culture and identity.</p> <p>v) Students will improve their reading fluency and pronunciation skills.</p> <p>vi) Students will actively use the new vocabulary in their own writing and communication.</p>	
		<p>Poem</p> <p>8.A Slumber Did My Spirit Seal</p>	<p>i) To understand the poem's theme of death and its aftermath.</p> <p>ii) To identify the different literary devices used by the poet, such as metaphor, imagery,</p>	<p>Students will :</p> <p>i) Explain the poem's theme of death and its aftermath.</p> <p>ii) Identify and analyze the different literary devices used by the poet.</p>	<p>i) Empathy</p> <p>ii) Collaboration</p> <p>iii) Communication</p>

	<p>and personification.</p> <p>iii) Discuss the poem's relevance to personal experiences with grief and loss.</p> <p>iv) Reflect on the poem's message about finding peace and acceptance in the face of death.</p>	<p>iii) Analyze the speaker's emotional response to the loss of a loved one.</p> <p>iv) Analyze the poem's structure and rhyme scheme.</p> <p>v) Interpret the meaning of the poem's figurative language and symbolism.</p> <p>vi) Discuss the poem's relevance to personal experiences with grief and loss.</p>	
<p>Moments</p> <p>7.A House Is Not a Home</p>	<p>i) Enabling students to distinguish between natural and man made disaster</p> <p>ii) To let them express their own experience about the old school and new school</p> <p>iii) To enable the</p>	<p>i) Students analyse the plot and situations, infer the thoughts and emotions of the characters.</p> <p>ii) They identify and analyse the theme of adjusting in a new environment.</p>	<p>i) Empathy</p> <p>ii) Collaboration and team work</p> <p>iii) Resilience</p> <p>iv) Scientific temper</p> <p>v) Evidence based thinking</p>

	<p>students to share their personal experience about their loss if any</p> <p>iv) To enable them to understand the meaning of new words and phrases and their uses in their own sentences</p>	<p>iii) Students comprehend how love and support of friends and family enables one to sail through difficult times.</p>	
Tenses	<p>i)To enable the students to understand how verb tense affects the meaning and context of a sentence.</p>	<p>i)With practice students will master verb tenses, and express themselves more clearly and accurately in both written and spoken English. They will be able to convey the intended meaning and time frame of their actions and thoughts effectively.</p>	<p>i)Critical thinking</p> <p>ii) Communication</p>

		Revision of Diary Writing	i)To enhance students' writing accuracy, fluency, and understanding of the English language.	i)Students will write with greater accuracy, fluency, and confidence in English.	i)Critical thinking
2	Marathi	<ul style="list-style-type: none"> * <u>घटक</u> – गद्य * <u>उपघटक</u> – ते जीवनदायी झाड केवळ अपठित) (उतारा आकलन * <u>घटक</u> – गद्य * <u>उपघटक</u> – माझे शिक्षक व संस्कार * <u>घटक</u> – व्याकरण * <u>उपघटक</u> – द्विगू समास समानार्थी , विरुद्धार्थी , शब्द शब्द * <u>लेखन</u> –कथालेखन 	<ul style="list-style-type: none"> * विद्यार्थ्यांना शिक्षणाचे महत्त्व पटवून देणे . * विद्यार्थ्यांना संख्यात्मक सामासिक शब्दाची ओळख करून देणे. * विद्यार्थ्यांना कथेचे नियम समजावून सांगणेकथेचे .प्रकार स्पष्ट करणे 	<ul style="list-style-type: none"> * विद्यार्थी शिक्षकांविषयी आदरभाव ठेवतोत्यांच्या , जीवनातील आदर्शांचे महत्त्व समजावून घेतो. * विद्यार्थी रोजच्या वापरातील संख्यात्मक सामासिक शब्दांची यादी तयार करतो . * विद्यार्थी जुन्या कथांमध्ये बदल करून नवीन कथानक तयार करतो . 	<ul style="list-style-type: none"> * संवाद कौशल्य * समाजशीलता * सृजनशीलता * समस्या निराकरण * समाजशीलता * सृजनशीलता
3	Hindi	स्पर्श खुशबु रचते हैं , – हाथ	<ul style="list-style-type: none"> * लघू उद्योगों की जानकारी पर चर्चा करना * बाल मजदूरी तथा उससे संबंधित कायदों पर 	<ul style="list-style-type: none"> * स्वयं किसी लघू उद्योगों की जानकारी हासिल करेंगे * बाल मजदूरी तथा उससे संबंधित कायदों पर आधिक 	ज्ञानार्जन प्रवृत्ति संभाषन कौशल सहयोगी भावना संवेदना

			बातचीत करना * मजदूरों के जीवन से परिचित करना	जानकारी प्राप्त कर कक्षा में सांझा करेंगे * किसी बाल मजदूर का साक्षात्कार लेकर उनका जीवन जानने का प्रयास कर उन्हें मदद करेंगे	समस्या समाधान
		व्याकरण – अर्थ की दृष्टि से वाक्य भेद, मुहावरें	* परिभाषा * उदाहरण * वर्गीकरण * अर्थ की दृष्टि से वाक्य भेद, मुहावरें	* अर्थ की दृष्टि से वाक्य भेद * समझकर, पहचानकर अलग करेंगे, समझेंगे, उनका सही प्रयोग करेंगे * अर्थ की दृष्टि से वाक्य भेद जानकर उन भेदों का मुहावरों का व्यवहारिक व्याकरण में प्रयोग करेंगे	संभाषन कौशल रचनात्मक सोच समालोचनात्मक सोच
		रचनात्मक लेखन – अनुच्छेद लेखन,	* अनुच्छेद लेखन के नियम समझाना * दिए गए विषय पर पत्र लेखन तथा अनुच्छेद लेखन कराना	* अपने अनुभवों तथा शब्द संग्रह का प्रयोग कर अनुच्छेद लेखन करेंगे	ज्ञानार्जन प्रवृत्ति संभाषन कौशल रचनात्मक सोच
4	Sanskrit	1) वाङ्मनः प्राणस्वरूपम्	* जीवन में भोजन और जल के प्रभाव को बताना। * मन, प्राण और वाणी के स्वरूप को बताना।	* सात्त्विक आहार और शुद्ध जल का सेवन करेंगे। * मन, प्राण और वाणी के स्वरूप को जानकर अपने	आत्मबोध

				वास्तविक रूप को जानेंगे।	
		व्याकरणम् अव्ययानि	* 1) अव्यय शब्दों का अर्थ बताकर वाक्यप्रयोग बताना।	* (छात्र अव्यय शब्दों का प्रयोग करके वाक्यप्रयोग करेंगे।	* भाषा विकास
5	Science	Chapter 10. Work and Energy	<ul style="list-style-type: none"> * To enable the students to – * Define the concept of work and energy and its types * Understand different forms of energy in our surrounding * Derive Formula of kinetic energy and potential energy * Understand and derive law of conservation of energy * Differentiate between energy and work and their inter conversion 	<ul style="list-style-type: none"> * Students will: * Apply the concept of work in daily actions like a person carrying load on his head * Analyze the different forms and conversion of energy like chemical into electrical. * Calculate the power consumption of any mechanical body * Appreciate the concept that to carry work energy is always needed 	<ul style="list-style-type: none"> * Critical Thinking * Logical Reasoning * Problem solving

			<ul style="list-style-type: none"> ★ Understand the concept of power and average power ★ Comprehend and solve numericals 	<ul style="list-style-type: none"> ★ Calculate the power consumption in different situations 	
		Chapter 12: Improvement in food resources	<ul style="list-style-type: none"> ★ To enable the students to – ★ Know different types of crops like zaid ,kharif & rabi crops & describe the factors for which crop variety improvement is done. ★ Understand about micro & macro nutrients & about manures & fertilizers ★ Analyze different cropping patterns like 	<ul style="list-style-type: none"> ★ <u>Students will:</u> ★ Understand about importance of animal husbandry. ★ Identify & understand the need & where it is used (farming, for dairy & drought & marine culture, pearl cultivation along with difference between broilers & layers. ★ Share opinion on improvement of 	<ul style="list-style-type: none"> ★ Communication skill ★ Critical Thinking ★ Self awareness ★ Empathy

			<p>Mixed, Crop rotation, Inter-organic farming& write about the benefits of different cropping patterns.</p> <ul style="list-style-type: none"> ★ Explore their critical thinking by studying the importance of plant breeding ★ Describe the factors responsible for losses in agriculture production. ★ Appreciate the importance of animal husbandry collaboratively 	<p>animal husbandry.</p> <ul style="list-style-type: none"> ★ Evaluate different farming practices. ★ Explore their critical thinking on main aim of improvement of food resources. ★ Analyze different adulterants present in foodstuff like spices, arhar dal, mustard as well as able to interpret that adulterated food items leads to health problems 	
6		<p>Chapter 11 Surface Areas and Volumes</p>	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ Visualize a right circular cone in 2D to 	<p>Students will able to –</p> <ul style="list-style-type: none"> ★ Derive formulas for surface areas and 	<ul style="list-style-type: none"> ★ Communication skill ★ Problem Solving

	Mathematics		<p>calculate surface area and to determine the cost of painting / covering the given surface.</p> <ul style="list-style-type: none"> ★ Calculate the surface area of sphere/ hemisphere and to determine the cost of painting / covering the given surface. ★ Calculate the volume of a given cone to infer the quantity of any substance it can hold. ★ Calculate the volume of a given sphere to infer the quantity of any substance it can hold. 	<p>volumes of different solid objects like cone , sphere, hemisphere in order to apply them to objects found in the surroundings.</p>	★ Critical thinking
		Chapter 12 Statistics	<p>To enable the students to-</p> <ul style="list-style-type: none"> ★ Read and Compare 	<p>Students will able to –</p> <ul style="list-style-type: none"> ★ Represent given data 	<ul style="list-style-type: none"> ★ Critical thinking ★ Communication

			<p>Bar graphs in order to infer information from it.</p> <ul style="list-style-type: none"> ★ Read a given histogram in order to infer information from it. ★ Read a given frequency polygon in order to infer information from it. 	<p>in different forms like bar graph, histogram and frequency polygon in order to analyze data .</p>	<p>skill</p> <ul style="list-style-type: none"> ★ Problem Solving
7	Social Science	<p>Economics</p> <p>4.Food Security In India</p>	<ul style="list-style-type: none"> ★ To enable the students to – ★ Acquaintance with the meaning of food security, availability, accessibility, affordability of food. ★ Understand necessity of food security – effect of natural 	<ul style="list-style-type: none"> ★ Students will – ★ Comprehend various aspects of food security that will ensure continuity of supply of the masses. ★ Enumerate the different features of PDS that directly addresses FSI. 	<ul style="list-style-type: none"> ★ Communication skill ★ Critical thinking ★ Empathy

calamity, feminine & starvation.

- ★ Acquaintance with the national health & family survey.
- ★ Familiarize with the basic concept like dimensions of food security, buffer stock, public distribution system, food for work programme.
- ★ Understand the importance of PDS , buffer stock, food corporation of India & cooperatives for food security in India (Mother Dairy, Amul & Various NGO's).
- ★ Understand the role of government of India in food security in

- ★ Analyse & infer the impact of Green Revolution.
- ★ Analyse the causes & impact of feminine, disasters in food security during pre & post independent India.

			India.		
		Geography 4. Climate	<ul style="list-style-type: none"> ★ To enable the students to- ★ Understanding the factors that influence climate, such as latitude, altitude, proximity to water bodies, and prevailing wind patterns ★ Differentiating between weather and climate and explaining how they are interconnected ★ Identifying the major climates, and describing their characteristics ★ Explaining the concept of climate change and 	<ul style="list-style-type: none"> ★ Students will- ★ Students will demonstrate an understanding of the fundamental concepts of climate change, including its causes, impacts, and potential solutions. ★ Students will analyze and evaluate scientific evidence related to climate change, including data on temperature trends, greenhouse gas concentrations, and climate models. ★ Students will apply scientific principles and analytical tools to 	<ul style="list-style-type: none"> ★ Problem solving ★ Geographical awareness ★ Problem solving and logical reasoning

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| | | <ul style="list-style-type: none"> * its causes, including * natural processes and * human activities * Analyzing the impact of * climate on ecosystems, * agriculture, and human * societies * Discussing the ethical, * social, and economic * implications of climate * change on a global scale | <ul style="list-style-type: none"> assess the risks. * Students will develop strategies to * adapt to the changing climate and * build resilience in communities, * ecosystems, and infrastructure. * Students will understand their role as * global citizens in addressing climate * change, including the importance of * international cooperation, advocacy, * and individual behavior change. * Students will demonstrate | |
|--|--|--|--|--|

				<p>leadership skills in advocating for climate action at local, national, and international</p> <ul style="list-style-type: none"> * levels, and mobilizing others to take * meaningful steps towards * sustainability. * Students will recognize the * interconnectedness of climate change * with other societal and environmental * issues, such as energy policy, public * health, and social justice. 	
8	Computer	<p>Subject Specific Skills</p> <p>Unit 1: Introduction</p>	<ul style="list-style-type: none"> * Students will be able to: * Define key terms 	<ul style="list-style-type: none"> * Students will: * Exploring this field further through coding 	<ul style="list-style-type: none"> * Communication Skills * Problem-Solving

		to IT-ITes Industry	<p>related to the Information Technology (IT) and Information Technology Enabled Services (ITeS) industry, including concepts like software, hardware, networks, and outsourcing.</p> <ul style="list-style-type: none"> ★ Comprehend the historical development of the IT and ITeS industry, including major milestones, key technological advancements, and the evolution of IT services. 	<p>exercises, online courses, and internships can provide valuable insights and pave the way for a rewarding career in the future.</p> <ul style="list-style-type: none"> ★ Recognize the economic significance of the IT and ITeS industry on both national and global scales, including its contribution to GDP, employment generation, and foreign exchange earnings. ★ Gain a comprehensive understanding of the IT and ITeS industry, its significance, and the opportunities it 	
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offers for personal and professional growth.

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Sr. No.	Subject	Topic/ Chapter / Lesson	Learning Objectives	Learning Outcomes	Life skills
1	English	Beehive 9.If I Were You	<ul style="list-style-type: none"> * i)To enable the students to understand the plot, characters, and setting of the story. * ii)To identify the main conflict and the resolution. * iii)to recognize the themes of determination, resourcefulness, and problem-solving. * iv)To discuss the significance of the story's ending and reflect on the lessons and values conveyed by the story. 	<ul style="list-style-type: none"> * i)Students will identify and explain the key elements of the plot, including exposition, rising action, climax, falling action, and resolution. * ii)Students willreflect on the lessons and values conveyed by the story, such as perseverance, overcoming challenges, and learning from mistakes. 	<ul style="list-style-type: none"> * i)Empathy * ii)Collaboration and team work.

Moments 8.The Beggar	<ul style="list-style-type: none"> * To make students understand never to take time or life for granted * To comprehend about the reality of death, and to be grateful for each day as it comes * To teach them to show their gratitude through generosity 	<ul style="list-style-type: none"> * Reading of the story helps students to expand their vocabulary and analyse the plot and situations. * Understanding of the story infer the thoughts and emotions of the characters to students. * Students analyse how kindness and compassion can bring about reformation. 	<ul style="list-style-type: none"> * Emotional intelligence * Financial literacy * Empathy * Communication skill
Revision of : *Reported Speech *Determiners *Tenses *Modals *Subject –Verb Concord *Diary Writing *Story Writing *Descriptive Paragraph	<ul style="list-style-type: none"> * i)To enhance students' writing accuracy, fluency, and understanding of the English language. 	<ul style="list-style-type: none"> * i)Students will write with greater accuracy, fluency, and confidence in English. 	<ul style="list-style-type: none"> * i)Critical thinking

2	Marathi	घटक – गद्य उपघटक – शब्दांचा खेळ	* विद्यार्थ्यांना अपंगत्वामुळे भाषा शिक्षणात येणाऱ्या अडथळ्यांची माहिती देणे .	* विद्यार्थी अंध आजोबांना रस्ता पार करण्यास मदत करतो	* भावनांचे समायोजन* * संवेदनशीलता*
		घटक – व्याकरण उपघटक – लिंग व वचन	* विद्यार्थ्यांना लिंग व वचन यांतील फरक समजावून सांगणे	* विद्यार्थी वृत्तपत्रातील लेखामधून लिंग व वचनाच्या शब्दांचे संकलन करतो .	* सर्जनशील विचार*
3	Hindi	संवाद लेखन, चित्र वर्णन, अनुच्छेद लेखन	* अनुच्छेद लेखन, संवाद लेखन, चित्र वर्णन के नियम समझाकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर अनुच्छेद लेखन, विज्ञापन लेखन * कराना	* अनुच्छेद लेखन, संवाद लेखन, चित्र वर्णन के नियम समझकर शब्द संग्रह तथा व्यवहारिक व्याकरण के आधार से दिए गए विषय पर अनुच्छेद लेखन, विज्ञापन लेखन * करेंगे	* *ज्ञानार्जन प्रवृत्ति * *संभाषन कौशल * *रचनात्मक सोच
		सराव (Annual Exam)	* *द्वितीय सत्र में सीखे पाठों के पूर्वज्ञान को जागृत कराना * *पाठों पर आधारित सभी प्रश्न –उत्तरों को सराव कराना (मौखिक, लिखित) * *अपठित गद्य, पद्य, व्याकरण, रचनात्मक लेखन का सराव करवाना * *छात्रों की शंकाओं का समाधान करना	* *द्वितीय सत्र में सीखे पाठों को पढ़कर फिरसे समझेंगे * *पाठों पर आधारित सभी प्रश्न –उत्तरों को हल करेंगे (मौखिक, लिखित) * *अपठित गद्य, पद्य, व्याकरण, रचनात्मक लेखन का लेखन करेंगे * *अपनी की शंकाओं का समाधान कर सराव करेंगे	* *ज्ञानार्जन प्रवृत्ति * *संभाषन कौशल * *रचनात्मक सोच

4	Sanskrit	१:पुनरावृत्ति (<ul style="list-style-type: none"> * पठित विषय को छात्रों से * पूछना तथा उनकी कमियों को दूर करना। 	<ul style="list-style-type: none"> * पठित विषय के *संदर्भ में छात्रों की कमियाँ को दूर हो गई। 	*
5	Science	Chapter 3. Gravitation ★ Revision	<ul style="list-style-type: none"> * To enable the students to – * Understand the concept of Newton's universal law of gravitation * Differentiate the concept of mass and weight, pressure and thrust. * Know how and why planets revolve around sun in different orbits. * Explain the concept of free fall and acceleration due to gravity. * Analyses and conclude the situation for applying pressure or thrust for example why is it difficult to hold a school bag having a 	<ul style="list-style-type: none"> * Students will: * Discuss the Newton's universal law of gravitation, the concept of free fall and acceleration due to gravity. And meaning of mass and weight. * Distinguish between mass and weight and pressure and trust. * Apply the concept of free fall during the rain fall or any object fall from certain height. * Calculate the mass or weight of object at any instant using value of acceleration due to gravity. 	<ul style="list-style-type: none"> * Problem solving * Critical thinking * Scientific thinking * Communication skill

			strap made of a thin and strong string * Apply the concept of free fall during the rain fall or any object fall from certain height * Understand that weight changes with place due to change in acceleration due to gravity		
6	Mathematics	* Revision			
7	Social Science	Civics Chapt 5 -Working of institutions	* To enable the students to- * Recognize the significance of Parliament. * know the need of Parliament. * familiarized with Indian Government orders and major policy of decisions. * Students will be able to understand the Prime	* Students will- * Respect constitutional values. * Students comprehend the significance of a Parliament * Comprehend the importance of rights and duties and discuss with friends.	* Critical thinking * Communication skills

Minister and council of ministers.

- * Students will be able to understand about the judiciary system of India.

			Minister and council of ministers. * Students will be able to understand about the judiciary system of India.		
8	Computer	* Revision			