

पुर्ना International School Shree Swaminarayan Gurukul, Zundal

YEARLY SYLLABUS 2024 - 25

Subject: English Grade: IX

Month	Chapter / Topic	Learning Outcomes (Students will be able -)
April	Beehive: Ch.1. The Fun They Had	 To enable the students to read, write, speak understand English correctly. To enrich the vocabulary of the students to use the same correctly. To enable the students to understand the difficult words and phrases in the lesson. To acquaint the students with a scientific story. To enable the students about Robots and Robotic teachers. To enable the students to read, write, speak understand English correctly To enable the students to understand the difficult words and phrases in the lesson. To acquaint the students with a scientific story.
	Poem 1 – The Road Not Taken	 To understand that the decisions taken bypeople shape their lives. To describe the dilemma of the poet and the poetic(literary) devices used in the poem. To negotiate their own learning goals and evaluate their own progress, edit, revise, and review their own work. To enhance their creativity and imagination To develop confidence in spoken skills. To develop a love for literature in students.
	MOMENTS Ch-1 - The Lost Child	 To introduce the students with literarygenius: Mulk Raj Anand To get the idea of effective writings insimple language that conveys deeper meanings To understand value of family members. To appreciate beauty and nature and surroundings.
	Grammar- Determiners	 To identify and use determiners. To use determiners and clauses accurately inspeaking and writing the language. To classify determiners according to their functions, To know about the various types ofdeterminers. To know about the positions of thedeterminers.

April	Writing – Diary Entry, Descriptive Writing (person/place/event)	 To understand and recollect the formats of diary entry and descriptive writing and appropriate usage of writing skills To apply it in practical life To express the views of the students in the desired manner. To develop appropriate style of writing. To enhance the writing skills to write effectively and precisely.
	Moments - Ch-2 - The Adventure of Toto	 To enable the students to read, write, speak understand English correctly. To enrich the vocabulary of the students touse the same correctly. To enable the students to understand the difficult words and phrases in the lesson. To acquaint the students with the story. To enable the students to developsensitivity towards animals.
June	Beehive - Ch-2 The sound of music (Part I & II)	 To enable the students to get inspiration from the life of Eveyln Glennie. To act as scaffold to understand and empathize with the central character. To grasp the global meaning of the text, its gist and its theme. To get inspiration from real life experiences of a differently abled person. To express themselves in grammatically correct language. To know about the literature of other language. To explore the life of 'the shehnai maestro'- Ustad Bismillah Khan. To know about the musical instruments: pungi and shehnai.
	Poem -Wind	 To enrich the vocabulary To help them to enjoy and appreciatepoetry To kindle the imagination of creative poetry To enable them grasp the theme and gist ofthe poem
	Moments Ch.3 - Ishwaran the story teller.	 To learn that we should not get carried away by stories shared by other people or assume it as reality. To learn that they should apply their own wit and intelligence before we see it with our own eyes. To learn not to be quick to believe what they hear because lies or rumours spread faster than the truth.
	Grammar – Determiners and Modals	 To identify and use determiners and modals. To use modals to represent the ability, possibility and probability. Use determiners and clauses accurately inspeaking and writing the language. To classify determiners and modals according to their functions,

		 To know about the various types ofdeterminers and modals. To know about the positions of thedeterminers and modals.
July	Beehive - Ch-3 The little girl	 To enhance the ability to move beyondthe text and increase vocabulary. Acquisition of grammar accuracy. to enable then to write textual questionusing the appropriate vocabulary. Plan, organise and present ideas coherently.
	Poem – Rain on the roof	 To admire the bliss of nature in the formemotions that are evoked by rain. To develop their imagination skill To make them realise that nature givessoothing/ healing effect To identify the poetic devices used in thepoem, To learn a moral lesson from the poem. To comprehendthe main idea of the poem.
	Moments: Ch-4 In the kingdom of fools	 To explore and evaluate the features, characters, plot and setting. To comprehend the literal and figurative use of language To introduce the students to the new words and phrases To promote the reading habits of students
	Beehive Ch – 4: A truly beautiful mind	 To develop the interest of the students to aliterary piece. To develop the scientific temper of the students. To promote the reading habits of the students. To make the students conscious of thescientific invention and new discoveries. To promote the reading habits of students To enhance the knowledge of students.
	Poem – The Lake Isle of innisfree	 To identify the poetic devices such as alliteration, assonance, repetition and consonance To learn a moral lesson from the poem. To comprehendthe main idea of the poem. To realise the sense of contentment and relaxation far from the busy modem life.
	GRAMMAR- Passive Voice	 To apply thegrammatical concepts that requires thinking rather than mechanical application. To understand the application of differentforms of speech and learn their use of conversion. To enjoy learning rather than finding it daunting. To be confident in using the language.
July	Writing: Story Writing	 To recall and revise the concepts already learnt. To form meaningful sentences.

		 To revise a writing piece conceptually. To reflect on whatever, they havelearnt in the class
August	Beehive Ch.5. The Snake and the Mirror	 To learn not be boastful of our looks To understand that they should accept whatever they have and consider it as a blessing from God. To promote the reading habits of students To enhance the knowledge of students
	Poem –A legend of Northland	 To enrich the vocabulary of the students touse the same correctly. To understand the culture, lifestyle and beliefof the people living in the region. To acquaint the students with a Mythological story. To enjoy poetry in the form of Ballad. To identify of figures of speech
	Moments: Ch.5 The Happy Prince	 To develop a love for literature in students. To introduce the students with life and works of Oscar Wilde. To introduce new vocabulary. To develop listening skills through audio book of the lesson. To read, write, speak understand Englishcorrectly. To enrich the vocabulary of the students touse the same correctly. To understand the difficult words and phrases
	Poem – No Men Are Foreign	 To understand the pain of others To develop empathy. To introduce themselves to the new words and phrases of English language. To develop the interest to appreciate a literary piece. To appreciate the poem
	Beehive Ch 6 –My Childhood	 To enable the students to develop in the language skills. To enable them to express themselves in grammatically correct language. To enable the learners to extrapolate from the given text. To instill values of generosity, kindness, humility and communal harmony among the children. To enable them to frame sentences using the new words and phrases.
September	Revision for Half Yearly Exam	 To recall and revise all the chapters of Beehive and Moments as well as the topics of Grammar. To recall and revise the concepts already learnt. To reflect on whatever, they havelearnt in the class.

October	Moments Ch-7 The Last Leaf	 To analyse the main character of thelesson To draw inferences and define and analyse literary terms To define relevant vocabulary words. To improve their reading habits.
	Poem - On Killing a Tree	 To comprehend meanings of the poem. To understand the poem by doing simple tasks and thus learning words with similar meanings. To reflect on the poem. To speak from the tree's point of view To revise about various poetic devices like Imagery, Personification, Free verse.
	Grammar Direct & Indirect Speech	 To identify the similarities and differences between direct and indirect speech. To identify the changes seen in adverbs, modal verbs and pronouns when converting direct into indirect speech. To identify the structure of the sentences when the speech is direct and indirect. To test their understanding of the changes seen in verb tenses when converting direct into indirect speech. To use commas, inverted commas and relevant end punctuation to mark direct speech and quotations. To use narrative techniques, such as dialogue to develop experiences, events and characters.
November	BEEHIVE- Ch -8 Reach for the top 1) Santosh Yadav 2) Maria Sharapova	 To introduce themselves to the new words and phrases of English language. To develop the interest to appreciate a literary piece. To promote the reading habits. To enhance their knowledge. To learn the usage of Idioms and Phrases. To write within a given word limit (such as 500 words, or 1000 words) To use every day, contemporary language
December	Beehive Ch.10 Kathmandu	 To make diary entry as a travelogue. To use new words and phrases in their own language. To know the culture and religion of Hindus and Buddhism. To comprehend the passage. To write freely about our life and the things that happen to us funny, sad, happy, embarrassing or fearful. To make them understand that diary entries can form the basis of a travelogue.
	Poem	> To comprehend meanings of the poem.

	A Slumber Did My Spirit Seal	 To understand the poem by doing simple tasks and thus learning words with similar meanings. To reflect on the poem. To revise about various poetic devices like Alliteration, Assonance and Enjambment.
January 2024	Moments Ch-8 The house is not a home	 To learn and locate the right meanings of new words and phrases from the dictionary. To comprehend the text. To enhance their writing skills. To enrich vocabulary and its usage.
	Beehive Ch-11 If I were you	 To read the text using strategies likepreviewing and inferring. To draw their attention to the stage setting, stage directions, description of the characters, their movements, gestures and tonal variations. To understand some examples of wit and irony. To learn and locate the right meanings of new words and phrases from the dictionary. To comprehend the text. To enhance their writing skills. To enrich vocabulary and its usage within appropriate context. to enable them to write dialogues and sentences to express their thoughts andideas in a better way. To comprehend the main idea of the lesson.
January	Moments Ch-10 The Beggar	 To comprehend the text. To enable them to learn new words and phrases used in the lesson. To identify the beggars and impress upon them the significance of dignified living and to persuade them to take up an alternative livelihood. To be truthful irrespective of situations To make them understand the relationship between self-awareness, violation of personal space and helping behaviour
	Grammar: Prepositions	 To acquire knowledge through rules in grammar To frame correct sentences To identify and use prepositions To classify prepositions according to their functions, To know about the various types of prepositions.
February	Revision for Annual Exam	 To recall and revise all the chapters of Beehive and Moments as well as the topics of Grammar. To recall and revise the concepts already learnt. To reflect on whatever, they have learnt in the class.

Subject: Hindi

Month	Chapters / Topic	Learning Outcomes
April	पाठ्यपुस्तक -ययय 1 ययययय यय प द	 पद वय यवल वयय यव समझ वयय वययय वययय वययय कर वय पद वययवयय वयय वयय वयय वयय वयय वयय वयय वयय
	पाठ्यपुस्तक- रागर-2 रस्य रह रागरा	• प्रवच और पद प्रवच्यवय और प्रवच्य प्रवच्यव प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्या प्रवच्यवय प्रवचचय प्रवच्यवय य व्यवयवय य व्यवयवय य व्यवयवय य व्यवयव
	व्याकरण - प्रव्यय और पद	 के व्यवप्यवयय प्रव्यवयय प्रवृत्वयय प्रवृत्वयय । के व्यवप्यवयय प्रवृत्वयय प्रवृत्वयय प्रवृत्वयय प्रवृत्वयय । के व्यवप्यवयय प्रवृत्वयय औष् प्रवृत्वय प्रवृत्वयय व्यवप्यवयय कर्म । क्ष्यप्रवृत्व प्रवृत्वय प्रवृत्वयय प्रवृत्वयय प्रवृत्वयय क्ष्यप्रवृत्व प्रवृत्वय प्रवृत्वय प्रवृत्वयय प्रवृत्वयय ।
	अपर्ग ित ब ोध-पवषयव ववषवषय	 दे ए गए प्रवेषक पर पर प्रवेषक करें इंदिए गए प्रवेषक पर प्रवेषक करें प्रवेषक प्रवेषक प्रवेषक प्रवेषक करें प्रवेषक प्रवेषक प्रवेषक प्रवेषक प्रवेषक प्रवेषक प्रवेषक प्रवेषक प्रवेषक करें प्रवेषक प्रवेषक प्रव
	लेखन-पपपपप वणथन	 क व्यवपाय प्रवाय प्रवाय पर प्रवाय कर । क हदए गए प्रवाय पर प्रवाय पर प्रवाय प्रवाय प्रवाय प्रवाय प्रवाय प्रवाय कर । क प्रवाय का प्रवाय प्
June	पाठ्यपुस्तक- यययय 2 ययवय वय वयवय	 क्ष्ण्यवययययय व्यवप्रवय और प्रवयण प्रवययय वय व्यवप्र क्षण्ययय वय प्रवययय व्यवप्रवय वय समझ व्यवप्रवयययय व्यवप्रवयय कर वृक्ष क्षण्यययय प्रवययय व्यवप्रवयय वय समझ व्यवप्रवयययय व्यवप्रवययय कर वृक्ष व्यवप्रवयय वयप्रवय व्यवप्रवय

		च्याप पर प्रवय पर प्रवयप्य आ ए प्रवयप्य पर प्रवयप प्रवयप प्रवयप प्रवयप कर उच्चत ल्या, प्रवयप्यय प्रवयप्यय और गनत प्रवयप प्रवय कर
	व्याकरण- पवषपवषप और वषपवषपव	च्यवप्रवयय और व्यवप्रवयय वय प्रवयय प्रवयय प्रवयय प्रवयय प्रवयय कर ।
	व्याकरण - उपसगथ-वषवषप	 ◆ वयवववयय औरवव वय वयव प्रवि ◆ वयव वय वयववय आएउपसग्थ औरवयववयय वय वयववय वय ◆ नए वयवय वयववय वयववय वयववय्य कर प्रवि
	लेखन- पवषपपवद वषपप	 ♦ हदए वन् विविषय पर वर्ष व ववनवन कर ♦ वनवन व वनवनवन कर वनवन कर ♦ हदए गए ववषय पर ववनवन वन वनवन वचनवन वचनवन कर ♦ वनवनवन वन वनवनवन वनवन वनवन वनवन वनवन
	संचयन- वयवषयय	 क्ष्णविषय व्यवप्य व्यवप्य व्यवप्य प्रमास्त्र व्यवप्य व्यवप्य व्यवप्य व्यवप्य कर क्षणविषय व्यवप्य अप्रवय्य व्यवप्य व्यवप्य व्यवप्य व्यवप्य व्यवप्य व्यवप्य कर क्षणविषय व्यवप्य अप्रवय्य अप्रवय्य व्यवप्य व्यवप्यव्य व्यवप्य व्यवप्य व्यवयं
July	पाठ्यपुस्तक -वववव 3 वववववववववव	 क प्रवचन प्रवच प्रवच प्रवच प्रवच प्रवच प्रवच्च प्रवच्च प्रवच्च प्रवच्च प्रवच्च कर क प्रवच्च कर क प्रवच्च प्यव्च प्रवच्च प
	व्याकरण -वयवय यय ययवय प्रस्तियवयय ययवययय	 द्वारवार वारत पर वारवार वा वार औ र वारवारवार परस्चीचीत वारवा व च्वायवार वा वा वाववाय और प्रवायवा वाववायवाय कर व व च्वायवार वा वाववायवा औ एवाववाय वा वाववायवा मासलक लाखन मपा।वा कर सकगप
	व्याकरण - प्रवष्य प्रवष्य	 क्ष्णवन् पन पन पन पन पन पर स्वचित पन पन पर स्वचित पन पन

		च्यवप्रवय प्रवय कर प्रवय
	लेखन-वचपपप पपपप	 ० प्रवचन व्यवप्रवच्यवया वय व्यवप्र कर ० हदएगए वृत्यप्र प्रवच्यवया वय व्यवप्रवच्ये रववय व्यवप्रवच्यवया व्यवप्रवच्या । ० व्यवप्रवच्या वय्य औरव्यवय व्यवप्य वय व्यवप्रवच्या वय्यवया सलख
	लेखन- यवयवयवयय प्रवय	
August	पाठ्यपुस्तक -पपपप 4 पप म क ब पपपपप पपपपप	 ◆ वद्यवद्यवद्यवद्यवद्यवद्यवद्यवद्यवद्यवद्य
	पाठ्यपुस्तक - यययप 6 यययययययय	 के वयवयय यय यय त्याय यय समझ वयव वयवय वयव कर यथ के उच्चत ल्या,प्रवयययय औरगनत यय ययवय ययप कर यय के वयवयय वयवववय वयव व्यव कर यय के व्यवयय व्यवद्यवयय प्रवयय व्यव कर स्वाप्त व्यवप्त वयव वयव वयव कर यथ के व्यवयय व्यवद्यवयय अए सामा अर्थ मादा पर अपना तथा व्यवप्त कर सक्गप
	व्याकरण – पवषवच ववषवच	
	संचयन - 2 पषपप न त	 के प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य करंग । के प्रवयस्य प्रवयस्य अप समझकर्षित्र व्यवस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य अस्य प्रवयस्य प्रवयस्यस्य प्रवयस्य प्यवस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रव

September	प्यप्यप्रव	
October	प ा ि्यप ा ुस ्तक-गदेय 5 आलेतन क चलना ११ विश्वक: चाशिसस चारालीसा वक्टसमन	 क्रे प्रवाद प्य
	व्याकरण- पपपप और पद	च्यव अौरपद वय वयववयय और वयवय वय वयव प्राः च्यव वय प्राय प्राः च्यव प्राय प्राय प्राय प्राय प्राय प्राः च्यव प्राय प्
	व्याकरण- प्रयूप	 च्यवप्यवप्य और प्यवप्य प्यवप्यप्य कर प्रस्य चित प्रवप्य । च्यप्यप्यप्य और प्रवप्य प्रवप्यप्य प्रव्यप्य प्रव्या च्यप्यप्य प्रवप्यप्य अपिष्यप्य प्रवप्यप्य प्रवृ च्यप्यप्य प्रवप्यप्य प्रवप्यप्य कर प्रवि
	लेखन -गणपपपपद पपपप	 ♦ हदए वन्नविषय पर वता न वन वनवन गर क्या न वनवन सलख ♦ वनवन वनवनवन वन वनवन कर ♦ हदए गए ववषय पर वनवन वन वनवन वनवन प्रवाद पर वचनव कर ♦ वनवनवन वन वनवन वनवन वनवन वनवन वनवन वन
November	पाठ्यपुस्तक- ७ वषवप वषय -वषयव	 • व्यवप्य प्य प्यत्ति प्ययः प्ययः समझ व्यव व्यवप्य प्ययः व्यवप्ययः कर प्यः। ◆ उच्चतः त्यः युव्यवप्यः औरगनतः प्य प्यप्य प्ययः कर प्यः। • व्यवप्य व्यवप्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्यव्
	पाठ्यपुस्तक- यवयम 6 ययवय यय यवयय	 क्रे प्रवाद कर । क्रे प्रवाद प्याद प्रवाद प्

		च्यवप्रवच्चव्यव वय व्यवप्रवच वय व्यवप्रवच्च व्यवप्रवच्च व्यवप्रवच्च व्यवप्रवच्च व्यवप्रवच्च व्यवप्रवच्च वय्यवप्रवच्च वय्यवय्यवय्यव्यवय्यवय्यवय्यवय्यव्यव्यवय्यवय्यवय्यवय्यवय्यवय्यव्यव
	लेखन - पषपपपपप	 क व्यवच पव पव और व्यवच्यवच पय समझ प्व ★ हदए गए ववषय पर प्यवच्य पय प्यवच्य प्यवच्य प्यवच्य सलख्य ★ हदए गए ववषय पर प्यवच्य पय प्यवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य स्थापन कर ★ व्यवच्यवच्य समय व्यवच्य प्रवच्य सलख्य
December	पाठ्यपुस्तक -वयवच 7 वयवचचचचच चय चयवच	 क्ष्णिय प्रवाद व्यवद्व व्यवद्य व्यव्यव्य व्यवव्यव्य व्यव्यव्यव्य व्यवव्यव
	व्याकरण -उ प स ग थ -व व व व व	
January	पाठ्यपुस्तक- प्रवष्य ४ न ए प्रवष्य ,यष्यप्य प्रवष्य	 प्रयम्पयं प्रयं प्रयं प्रयं समझ व्ययं व्यवद्य व्यवद्य व्यवद्य कर प्रवृ उच्चतं ल्या, व्यवद्य औरगनतं प्रयं व्यवद्य व्यव कर प्रयं प्रयम्पयं व्यवद्यव्यव्यवद्य प्रयं , व्यवद्यव्यवद्यव्यवद्य , व्यवद्यव्यवद्य अपितः । कं विवार के व्यवद्य आए सामा प्रवृद्ध पर अपना । स्यासी कर सकगप
	व्याकरण -ययपय यय ययपय पुर ययपयय	
	संचयन- प्रवादय प्रवादय या घर्यप्रवादय	 प्रवयस्य प्रवय प्रवय प्रवय प्रवय प्रवय प्रवय समझ वय प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य । प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य करि । प्रवयस्य प्रवयस्य अण्यस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य प्रवयस्य अल्लाहरू । प्रवयस्य प्रवयस्य प्यस्य प्रवयस्य प्

		• प्रवच्य, प्रवच्य, प्रवच्य और प्रवच्य गई प्रवच्यवय प्रवच्य प्रवच
	लेखन -पपपपप व ण थ न	 क व्यवप्रवादययवययय पर प्रवादय कर क हदए गए प्रवादय पर व्यवप्रवाद वाच प्रवादय व्यवप्रवाद व्यवप्रवाद व्यवप्रवाद व्यवप्रवाद व्यवप्रवाद वाच प्रवादय कर क प्रवादययय प्रवादय प्रवादय वाच प्रवादय प्रवादय प्रवादय वाच प्रवादय कर व्यवप्रवाद वाच प्रवादय कर व्यवप्रवाद वाच प्रवादय वाच प्रवादय प्रवादय प्रवादय प्रवादय वाच प्रवादय वाच प्रवादय वाच प्रवादय वाच प्रवादय वाच प्रवादय प्रवादय प्रवादय प्रवादय प्रवादय प्रवादय वाच प्रवादय प्रवादय वाच प्रवादय वाच प्रवादय वाच प्रवादय प्रवादय प्रवादय प्रवादय प्रवादय प्रवादय वाच प्रवादय प्यव प्रवादय प्रवादय प्रवादय प्रवाद प्रवादय प्रवाद प्रवादय प्रवाद प
	लेखन- पषपपप	 क वयप्रय प्रवच्यय प्रवच्यय कर इद्र्म एवव ष्य प्रवच्यय प्रवच्यय वय प्रवच्यय व्यवप्रवच्यय प्रवच्यय व्यवप्रवच्यय कर्षे । क वयप्रय प्रवच और प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्य प्रवच्यय सलख
February	संचयन - यववय वयवय वयववयववय	 के वयववयय वयव वयव वयव प्रसाझ वय के वयव यय वयव वयव वय समझ करववययय वयववयय वयववयय वयववयय कर के वयव यय वयवययय आ एववयय वयववयय वयववय, उपसग्ध-वयवयवयय वयव अहर वयवयययय वय के वयवय, वयवय, वयवय और वयव गई प्यवययय वय वयव यय वयव वयव वयव वयव वयव वयव
March	प प प प प प प प प प	

Subject: Mathematics

Month	Chapters	Learning Outcomes
April	Ch-1. Number System	After studying this lesson student will be able to
	Ch-2. Polynomials	Identify the type of a number
		Can locate irrational number on a number line
		Find the decimal expansion of given 🛭 🗗 form
		Define the type of a number based on the decimal expansion
		Write the given recurring decimal expansion in terms of 2 2
		Locate the irrational number on a number line using geometry method
		Rationalise the denominator of a given number and can simplify the number
		Using the Laws of exponents of a real number can simplify the given exponents
		Identify the polynomial
		Identify the type of polynomial
		Find the zeros of a polynomial
		Find the value of polynomial for the given value of variable x

	Ch-12. Statistics	Understand the concept quadrilateral
October	Ch-8. Quadrilaterals	Students will be able to
September	REVISION	
		Understand the concept of area as well as the real life use Find the area applying the Heron's Formula Divide the given shape and find the area applying the Heron's formula
		State and prove RHS theorem and use it to solve the results
		Use the inequalities in a triangle and prove the results
		Use the more criteria for the congruence
		Use the properties of triangle
		Solve the problems using the criteria State and prove ASA theorem
		Check whether two triangles are congruent or not using the suitable criteria
	Ch-10. Heron's Formula	Identify the pair of congruent triangles
August	Ch-7. Triangles	After studying this lesson students will be able to
		Use the angle sum property of a triangle and hence solve the problems
		Define parallel lines its transversal and hence identify the pairs of angles
		Use the basic terms as well the pairs of angles
		Define pairs of angles
		Define any basic term
		Write the given equation as an equation in one variable and in two variables
		Form the equations from the given word problem and hence solve the word problems
		Draw the graph of linear equation
	1 WO variables	Find the solution of linear equation
	Ch- 4. Linear Equation in Two variables	Write the linear equation in two variables Form the linear equation of the given situation
July	Ch-6. Lines and Angles	After studying this lesson students will be able to
J,,1	Ch & Lines and Angles	The students will understand the difference between axioms and postulates After studying this legger students will be able to
		The students will be able to learn defined and undefined terms The students will understand the difference between swiems and negtulates.
		of geometry
		Find the coordinates of any point given in the cartesian planeThe students will know the history
		Plot the points in the cartesian plane
	Cii-3. Eucliu's Geometry	Label the cartesian plane mentioning the positive side and the negative side
June	Ch-3. Coordinate Geometry Ch-5. Euclid's Geometry	After studying this lesson students will be able to Draw the cartesian plane by drawing the x axis and y axis
I	Ch 2 Canadinate Canada	Use the specific identity and hence simplify the given expression
		Find the remainder using the long division method
		Use the remainder theorem and hence find the remainder

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		Use the angle sum property of a quadrilateral to prove the results
		Use the properties of different types of quadrilaterals to prove the given results
		Apply the knowledge and prove the theorems and results
		Prove and use the midpoint theorem
		Explain the meaning of data
		Gives the idea about the types of data
		Can represent the given data in a tabular form
		Give the difference between the raw data, discrete data and the continuous data
		Represent the data using the bar graph, histogram, frequency polygon or frequency curve
		wherever suitable
		Use the given data in day to day life
November	Ch-9. Circles	After studying this lesson students will be able to
		Identify radius, chord, arc, sector and segment
		Draw an angle subtended by a chord at any point on the circle
		Using the result of circle the congruency of a triangle they can prove the theorem
		Draw perpendicular from the center and verify that it bisect the chord
		Draw two equal chords in a circle and verify their equal distances
		Prove the relation between angle at the center by an arc and at the remaining part of a circle
		Draw any two angles in a segment and verify the result that they are equal
		Must identify the cyclic quadrilateral and hence the property of it
December	Ch-11. Surface Areas and	After studying this lesson students will be able to
	Volumes	Generalize the concept area
		Check by dividing the given surface into the square grids of one unit and hence calculate the area
		Use the taught formulas to find the surface area of a given solid
		Generalize the concept volume
		Use the taught formulas and find the volume of the given solid
January	REVISION	
February	REVISION	

Subject: Science

Month	Chapters	Learning Outcomes
April	Ch:1 Matter in our surr (C) Ch:5 The fund. Unit of life (B) Ch:8 Motion (P)	 Understand the concept of matter and its characteristics. (C) State the three different states of matter and their properties. (C) To make them comfortable in understanding the concept of using microscope. (B) Get aware about meaning of rest and motion. (P)
June	Ch:1 Continued (C) Ch:5 Continued (B) Ch:8 Continued (P)	 To understand the concept of temperature, melting, boiling, freezing and sublimation. (C) To help them in developing idea about primitive cell and the cell evolved. (B) Learn the terms, units and formula of the physical quantities. (P)
July	Ch:2 Is matter around us (C) Ch:6 Tissues (B) Ch:9 Force and laws (P)	 Understand the concept of pure substance and mixture. (C) Understand concept of solution, colloidal solution and suspension. (C) Understand the process of separation of components from a mixture. (C) To make understanding about various categories of plant tissues & animal. (B) To understand inertia and the laws of motion in life situations. (P) Evaluate the numerical values of force and momentum. (P) Differentiate between balanced and unbalanced forces. (P)
August	Ch:3 Atoms and molecules (C) Ch:6 Continued (B) Ch:10 Gravitation (P)	 Understand the basic concept of element, molecule and compounds. (C) Differentiate between the molecule, elements and molecules of compound. (C) Understand the law of chemical combination. (C) Understand the complex structure of animal tissues with the help of live examples of their body actions. (B) Understand the concept of gravitational force by knowing Newton's law of gravitation. (P)
September	Revision	
October	Ch:3 Continued (C) Ch:6 Continued (B) Ch:11 Work and Energy (P)	 Understand the law of chemical combination. (C) To develop skill of making drawing of various tissues and study their functions. (B) Evaluate the work done. (P)
November	Ch:4 Structure of the atom (C) Ch:11 Continued (P) Ch:15 Improvement in food resources (B)	 Understand the basic properties of subatomic particles. (C) Understand various types of energy and identify transformation of energy. (P) Understand the sources of nutrients. (B)
December	Ch:4 Continued (C) Ch:12 Sound (P) Ch:15 Continued (B)	 Understand the models of atom and its properties. (C) Understand the production and propagation of sound. (P) To understand the factors of crop variety improvement and production. (B)
January	Ch:4 Continued (C) Ch:12 Continued (P) Ch:15 Continued (B)	 Understand the concept of atomic number and atomic mass. (C) To understand the concept of reflection of sound. (P) To understand about cattle farming, poultry farming, fisheries and bee keeping. (B)
February	Revision	

Subject: Social Science

Month	Chapters	Learning Outcomes
April	Geo. Ch-1, India -Size and Location His. Ch-1, French Revolution	India Size and Location: locate any place at globe by analysing their latitude and longitudes. The significance of India's size and area with the context of world's countries. French Revolution: Causes and effects of French revolution.
June	Geo. Ch-2,Physical Features of India, DP. Ch-1,What is Democracy & Why Democracy His. Ch-2, Socialism in Europe and Russian Revolution (Continue)	Physical features of India: Knowledge about the major physical features of India and will locate in the map of India. What is democracy and why is democracy?: Features of democracy and to identify the differences between a democratic country and a non- democratic country. Socialism in Europe and the Russian revolution: Causes, events and effects of the Russian revolution on Russia and worldwide.
July	His. Ch-2, Socialism in Europe and Russian Revolution (Continue), DP. Ch-2, Constitutional Design, Eco.Ch-2, People As Resource	Constitutional Design: Th story of the making of Indian and South African constitution. People as a Resource: How population becomes liability and an asset.
August	Geo. Ch-3, Drainage DP. Ch-3, Electoral Politics Eco. Ch-3, Poverty	Locate major river and lakes on the outline map of India. Electoral Politics: Knowledge about the process of Election in India and the challenges of democratic elections. Poverty as a challenge: Analyse about the factors and dimensions of poverty in India and how Government is trying to eradicate poverty from India.
September	Revision	
October	His. Ch-3 Nazism and the Rise of Hitler Geo. Ch-4 Climate	Nazism and the Rise of Hitler: Factors for the rise of Hitler and how he seized power in Germany. Hitlers concept about the youth, women and children of Nazi Germany against Jews and undesirables.
November	DP. Ch-4, Working of Institution Geo. Ch-5, Natural Vegetation and Wild life	Working of the Institution: Working of the Legislature, Executive and Judiciary. Natural vegetation and Wildlife: Locate the National parks, wildlife sanctuaries and bird sanctuaries of India.
December	His. Ch-4, Forest Society and Colonialism Eco. Ch-4, Food Security	Forest society and Colonialism: British policy against the tribals and Forest communities and how communities reacted against colonial power? Food Security: knowledge about the dimesions and components of food security policy of India and how Government is assuring food security in India.
January	Geo.Ch -6, Population DP. Ch-5, Democratic Rights	Population: Factors of population composition and how to make population qualitative. Democratic Rights: Knowledge about the fundamental rights given to the citizens of India.
February	Revision	Revision