$\frac{\text{Syllabus (2019-20) STD: V}}{\text{July}}$

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book ,Work Book & Literature Reader	Exploring the text, recitation, loud reading, use of dictionary for finding meanings & discussion.	with Words.	Children will read the text & find out meaning of the difficult words. They will also learn to comprehend; to identify the rhyming pattern in the poems, parts of speech and write composition, use of 'Which' and 'Whose', framing questions in the future tense, idioms.	Comprehension, working with words, language, listening and speaking composition, grammar.
English Grammar	Classroom interaction & explanation method, using dictionary	Grammar Magic Ch.1 Alphabetical order Ch.2 The Sentence: Types of sentence Ch.3 Subject and Predicate Ch.4 Parts of speech Ch.5 Nouns Ch.6 Nouns: Singular and Plural Ch.7 Nouns: Gender Ch.8 Nouns: Possession Pg.147 My Lifelong Dream Pg. 166 Letter writing	Children will learn the usage of alphabetical order for eg. dictionaries, telephone directories & so on. They will be able to identify and use different kinds of nouns, comprehend the passage Understand how to write a good letter, writes own letter, learns different types of sentence.	Usage of alphabetical order, differentiation of countable and uncountable Nouns, comprehension. Write letter to friend, grandmother, father, brother etc.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Hindi	चित्र का प्रयोग, कविता का लयपूर्ण गायन, सस्वर वाचन, चर्चा पद्धति, स्पष्टीकरण विधि, प्रत्यास्मरण एवं प्रश्नोत्तर विधि ।	भाषा मणि 1) हम सब सुमन एक उपवन के 2) अपने हाथों अपना काम 3) सुखदा मणि	'प्रकृति' प्रेम, सौदर्य बोध की भावना, मधुरवाणी, सच्चाई, ईमानदारी, परिश्रम, मदद, समय—पालन, शिष्टाचार, साहस सच—बोलना, देशप्रेम, आदर — भाव, काव्य सौदर्यं , अनुभवों से सीखना । आत्मविश्वास का महत्व जानना।	प्रश्नों के उत्तर लिखना, पर्यायवाची शब्द, विपरीत शब्दों को लिखना, शब्द—युग्म, अनुनासिका, नुक्ता, कविता बनाना । वर्ण विच्छेद, संयुक्त व्यंजन, संज्ञा भेद, समानार्थक, विपरीतार्थक, लिंग। ' — ' ' ^{*'} का उपयोग, मुहावरे, वाक्य बनाना।
Marathi	1) सामूहिक वाचन 2) कवितेचे गायन 3) स्पष्टीकरण पध्दत 4) कथाकथन पध्दत	अमृतवाणी 1) या बाळांनो या रे या 2) गर्वाचे घर खाली 3) चतुर मुलगी पृ.क्र. 87 आणि 88	प्रश्नांची उत्तरे देतील. पाठ वाचतील व स्वाध्याय लिहितील. लहान मुलांच्या भावनांची जाणीव ठेवून प्रेमाने वागावे. माणसाने गर्व करू नये, आकलनशक्तीचा विकास करून हजरजबाबी वृत्ती बाळगणे.	समानार्थी शब्द लिहून घेतील. प्रश्नांची उत्तरे लिहितील, कविता पूर्ण करतील, जोड्या लावतील, वाक्यांतील, काळ, सर्वनाम ओळखतील, वाक्यात उपयोग करतील. समानार्थी शब्द, कोण कोणास म्हणाले, शब्द शुध्द करा, रिकाम्या जागा भरा.
Sanskrit	सामूहिक वाचन, प्रार्थना वाचन, स्पष्टीकरण, शब्द – परिचय।	सुगम संस्कृतम — प्रवेशिका 1) वन्दना। 2) मम परिवारः 3) कः किम करोति व्याकरण — 68,69,70	पुल्लिंग — स्त्रिलिंग अलग करना, वर्ण संयोजन, धातु के क्रिया — रूप लिखना, क्रियापद लिखना, उचित सर्वनाम चुनना।	उच्चारण, चित्र देखकर नाम लिखना, चित्र के पद से मिलान करना, वाक्य पूरे करना, सर्वनाम पदों को चित्र से मिलाना, वर्ण परिचयः, स्वर, व्यंजन, संयुक्त व्यंजन।
Maths	Explanation, discussion, problem solving method, activity based method and recitation of multiplication table, Inductive & deductive method.	Maths Mileage Ch. 1. Numeration Ch. 2. Large Numbers Ch. 8. Basics of Geometry	Children will learn about place value and recall simple operations on 5 digit numbers. Children will learn about point, lines, segment, ray, angles	 Numeration and notation. Addition and subtraction. Multiplication and division. Indian and International system of writing numbers. Operations on large numbers. To draw line segment, angle, types of lines, type of angles

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Science Text Book & Drill book	Explanation, discussion, reading, activity based and demonstration, experiments, Q/Ans.	Junior Einstein Ch. 1. Growing Plants Ch. 2. Food: Health & Hygiene Ch. 3) Safety & first aid	Children will learn about different ways of seed dispersal ways of reproduction, different steps in agriculture, ways to protect crops, what is a balanced diet, types of diseases, different components of food, ways to prevent diseases, different causes of fire & fire prevention, free safety rules, ways of giving first aid,	Seed, Growing plants from other parts, Agriculture health, Disease, Fire safety rules, cause of fire & fire prevention, first aid, first aid box.
Social Studies	Discussion, activity based, question, map work, observation.	My Big Book of Social Studies Ch. 1. Know your Planet Ch. 2. Parallels and Meridians Ch. 3. Movements of the Earth	Identification of different continents and ocean with the help of map, model, sign, symbols and colours. Learn how to locate a place on earth with the help of its latitude and longitude; learn about the movements of the Earth.	Shape of the earth, types of map, parallels, meridians, locating places, mountains, plateau, planes, desert and rivers.
G. K.	Discussion, Quiz	Get Ready to Know More Ch. 1 to 8	Students will learn about Living world, Life skills, Science, deficiency of vitamin, heritage monuments of India and Literature.	Fascinating Mammals Wonderful Plants Trades and Professions Social Reformers and Messengers Space Exploration Vitamins and Minerals Our Heritage- The Monuments of India Famous Writers
Value Education	Narration & explanation, story telling method.	My Moral Values Ch.1 The Lion, Saint & the Policeman Ch.2 The Bird & The Bat	Intelligence is more powerful than physical strength also that Precautions are better than cause.	Moral learnt from the story, expansion of the lines, Decoding the message, incident when you forgot to take precautions.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Art & Craft	Colouring, pattern tracing & paper folding	Art and Craft (Pg. 2 to 8)	Children recognizes various technical term like gluing, finishing, sketching. They will participate in activities. Student regards self help as an important virtue.	Pattern with sketch pen, geometrical art, pattern colouring, cotton prints with stencil & paper folding.
Computer	Demonstration, activity, explanation of new terminology Q/A & puzzle solving method		Student will learn about the IPO cycle, different purposes for which computers are being used in different places.	Main parts of a computer Peripheral devices Applications of computer
Music	Intro of Swara & Writing & learning of Shudha & Vikrut Swara	Teacher's manual	Children will be able to sing all swara.	Shudha &Vikrut Swara

AUGUST

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book ,Work Book & Literature Reader	Exploring the text recitation, loud reading, use of dictionary, reference to context & Q/A discussion.	Maple Tree Unit 3: Hans the Hero of Haarlem Water, we love you Lit. Reader Ch.4)The King's Ankush Ch.6)The Time the Sun Refused to Shine	Discussing about films and actors, identifying words associated with pain, appreciating the rhyme and rhythm in the poem, using adverbs of manner.	Comprehension, working with words, language, listening and speaking composition, grammar
English Grammar	Story telling & structural method, explanation method	Grammar Magic Ch.9 Adjectives Ch.10 Adjectives: Degrees of Comparison Ch.11 Articles: A, An, The Ch.37 Similies Ch.38 Prefixes and Suffixes Pg. 149 The Power of Non- violence Pg. 171 Paragraph Writing	Children will learn to use adjectives, they will develop the ability to read and answer to comprehensive question. Able to put down on paper some experience, real or imagined. Children will be able to understand the use of similes, learns the traditional similes, understand the concept of Prefixes and Suffixes.	Comprehension, adjectives, write paragraphs on the given topics with proper punctuation and grammar. Exercises on the similes given, adding appropriate suffixes & prefixes to the given words.
Hindi	लयपूर्ण अभिव्यक्ति, व्याख्या, वर्णन, प्रस्तुतिकरण, चित्र का प्रयोग, स्पष्टीकरण ।	भाषा मणि 4) ईद की सौगात 5) दयामूर्तिः मदर टेरेसा 8) रहीम के दोहे		भाववावक संज्ञा, क्रिया विषेशण, लिंग, पर्यायवाची, वचन, प्रश्नोत्तर, वाक्य प्रयोग, विशेषण — विशेष्य, मौखिक लघु उत्तरीय प्रश्न, दीर्घ उत्तरीय प्रश्न, पंक्तियाँ पूरी करना।

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Marathi	सामूहिक वाचन, स्वाध्याय प्रणाली, कथा—कथन पद्धति। कवितेचे गायन	अमृतवाणी 4) कुशाग्र राजा 5) सूर्य उगवला नाही तर	विद्यार्थी पाठातील चित्राचे विरूध्दार्थी शब्द वहित लिहितील. निरिक्षण करतात व पाठामागील स्वाध्याय वहित लिहतात. कथा शिकतील. विचारशक्ती व भाषिक कौशल्य निर्माण करणे, लोभ हा वाईट असतो.	वाचन व लेखन करणे. कविता पुर्ण करणे, वचन बदलणे, कोण — कोणास म्हणाले, विरूध्दार्थी शब्द लिहा, जोडशब्द ओळखा.
Sanskrit	सामूहिक वाचन, स्पष्टीकरण, चर्चा पध्दति, अनुकरण वाचन।	सुगम संस्कृतम — प्रवेशिका व्याकरण पृ.क्र. 71 से 73 4) जीव जन्तवः 5) उद्यानम् 6) आपणः	संज्ञा के स्थान पर सर्वनाम प्रयोग, एतत् तत् के सभी लिंगो में रूप, संज्ञा और क्रियापदों में एकवचन और बहुवचन।एकवचन और बहुवचन, एतत्' तीनों लिंगो में प्रयोग, संज्ञा और क्रियापदों के वचन, एकवचन— बहुवचन का ज्ञान	उच्चारण, प्रश्न निर्माण, चित्र देखकर नाम लिखना, उचित विकल्प नुनना, स्वर मात्राः, वर्ण संयोजन, अभ्यासः उच्चारण, फलों के नाम, चित्र — परिचय।
Maths	Problem solving method, explanation, analytical method.	Maths Mileage Ch.3) Operation on large nos. Ch. 9) Shapes and Patterns	 Addition Subtraction Multiplication Division Asymmetrical & Symmetrical shapes 	BODMAS rules & operation of addition, subtraction, multiplication & division Asymmetrical & symmetrical shape, turns no. pattern

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Science Text book & Drill book	Explanations with the help of pictures, reading, discussing Q/Ans, activity based, Demonstration.	Junior Einstein Ch.4) Rocks & Minerals Ch. 5) Solids, Liquids & Gases	Children will learn about the Process of formation of different types of rocks, uses of rocks & minerals, the particle arrangement in matter, evaporation, condensation, melting & solidification, state of matter & properties	Rocks & minerals & their uses, magnets. Brain, matter, change of state, expansion & contraction, changes around us.
Social Studies	Discussion, project work, interaction, explanation.	My Big Book of Social Studies Ch. 4. Major Landforms Ch. 5. Weather and climate. Ch 6. The land of dense forest	Children will be able to know about the weather and climate. Identification of seven climatic regions of the world, recall the factors that affect the climate of place. They will learn about the minerals & wild life found in democratic republic of the Congo. Learn recognize the various land forms.	Weather, climate variations in climate, climatic zones on earth, Location and land, transport. Classification of resources and their conservation. Renewable & non-renewable resource.
G.K	Chart showing flags of different countries, discussion.	Get Ready to Know More Ch. 9 to 14	Children will learn about science, world, literature, sports and recreation, leaders who have contributed in a big way and activity.	Famous Scientists Cities and Countries Story Line Sporting Terms World Leaders Mixed Bag
Value Education	Story telling Method	My Moral Values Ch. 3 The Four Sons	Learns to work in team.	Writing story in own words (story of four bulls) Questions for bright spark.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Art & Craft	Drawing and colouring the Cotton prints with stencil cut, paper folding.	Art & Craft (Pg. 9 to 12)	Develop interest and creativity.	Paper craft, rocking duck, Penguin, garland, umbrella, village scene Coloring.
Computer	Demonstration, practical Q&A and explanation of new terminology.	Computer Zone Unit 2: Data storage media Unit 3: Explore your computer	used in toys, mobile, robots etc.,	 Bits and Bytes Silicon chips Memory used in computer Primary memory RAM and ROM Secondary memory-Floppy, CD, DVD Computer Window Parts of computer window Search feature
Music	Writing & Singing of Patriotic Song	Teacher's Manual	Children will be able to sing Patriotic Song	Patriotic Song

SEPTEMBER

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book ,Work Book & Literature Reader	Exploring the text, recitation, loud reading, use of dictionary for finding meanings & discussion.	Maple Tree Unit 4:- Uncle Podger Hangs a picture Lit. Reader Ch: 9 He didn't want to be a Doctor	Identifying different professions, using words to describe parts of a whole, giving instructions, being self-reliant, narrating personal experiences.	Comprehension, working with word, language, listening and speaking/ oral practice & composition, grammar.
English Grammar	Structural method, explanation & activity.	Grammar Magic Ch.12 Pronouns Ch.13 Verbs Ch.14 Auxiliary verbs Ch.15 Transitive and Intransitive Verbs Pg.151 Little Billy Pg.176 Narrative writing	pronouns in the subject and the	Kinds of pronouns, Adverbs and comprehension, correct use of helping verbs, identifies the verbs as transitive or intransitive, writes composition on their own.
Hindi	संवाद द्वारा स्पष्टीकरण , व्याख्या पद्धति, प्रत्यारमरण, सस्वर वाचन।	भाषा मणि 6) स्वास्थ्य मंत्र	शारीरिक स्वास्थ्य एवं मानसिक स्वास्थ्य कैसे एक — दूसरे पर निर्भर करते हैं का ज्ञान होंगा।	मुहावरे, अनुच्छेद—लेखन, पर्यायवाची , वचन, अपठित गद्यांश, संतुलित भोजन की जानकारी, किसने किससे कहा ?, विशेषण, समुच्ययबोधक शब्द।
Marathi	सामूहिक वाचन, शिक्षक पाठाचा अर्थ सांगेल स्वाध्याय पद्धति, स्पष्टीकरण पध्दति.	<mark>अमृतवाणी</mark> 6) गुरूशिष्य (पृ.क्र.89)	विद्यार्थी पाठाचा अर्थ समजतील कठिण शब्द, वहित लिहतील. शब्द समुहापासुन एक शब्द तयार होतो हे शिकतील. गुरूविषयी आदरभावना निर्माण करणे.	प्रश्नांची उत्तरे लिहतील, शब्दांचा वाक्यात उपयोग करतील, शब्द समुहापासून एक शब्द तयार करतील, जोडाअक्षरे, विरूध्दार्थी, लिंग इ, रिकाम्या जागा.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Sanskrit	सामूहिक वाचन , चर्चा पद्धति, स्पष्टीकरण, अनुकरण वाचन।	सुगम — संस्कृतम — प्रवेशिका व्याकरण प्र.क्र. 74 7) मम कक्षा	'तत्' के तीनों लिंग	शब्द चुनकरर वाक्य बनाना, कक्षा की वस्तुओं के नाम लिखना, संज्ञा शब्दरूपाणि अकारान्त पुल्लिंग।
Maths	Inductive & deductive method, Explanation, discussion, problem solving method, activity based method and recitation of analytical method	Maths Mileage Ch.4) Multiples & Factors	Children will learn to find multiples & factors of the given no's,	1) Multiples & factors of nos.
Science Text Book & Drill book	Explanation, Reading, Discussion, Q/Ans, demonstration method	Junior Einstein Ch.6) Animals: Habitat & Adaptation	Children will learn about name of different types of habitats, meaning of migration, camouflage & mimicry.	Habitat, adaptation.
Social Studies	Discussion, activity based maps, observation, interaction, question-answers, and illustrations.	My Big Book of Social Studies Ch. 7 The Land of Snow- Green land.	Children will be able to recognize and define the Polar Regions, they can relate how the climate and natural surroundings affect the lifestyle of the people.	Location and land, climate and vegetation, wildlife & life of the people in Grasslands.
G.K.	Discussion, Quiz	Get Ready to Know More Ch. 15 to 18	Students will know importance of living world, science, India is a secular state, observation and Quiz.	Brain Test Feathery Friends Terms to Know Canvas of Religions

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Value Education	Story telling Method	My Moral Values Ch.4 The Hidden Secret	To inculcate moral values like wit & wisdom.	Ten reasons to speak the truth, value based activity.
Art & Craft	Graphic designing & colouring.	Art and Craft (Pg. 13 to 19)	Developing motor learning and creative skill, co-ordination of hand and eye etc.	Use the graph & make a drawing along with colouring.
Computer	Demonstration, activity, explanation of new terminology, Q/A & puzzle solving method.	Computer Zone: Unit 4: MS Word: Graphics, tables and print	Student will learn about the use of the features of MS Word 2010 also understands how to get the print out of a document.	1) Word art 2) Clip art 3) Shapes 4) Using a text box 5) Drop cap 6) Printing a document
Music	1.Intro of Instruments 2.Writing &Singing of song	Teacher's Manual	1.Children will be able to identify the instruments 2. Children will be able to sing song	1.Types of Instruments 2.Song- Insaf ki dagar pe

OCTOBER

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text book , Work Book & Literature Reader	Exploring the text, recitation, loud reading, use dictionary, reference to context, Q/A & discussion.	Maple Tree Unit 5: 1) Wu and the yellow dragon 2) Puff, the magic dragon Unit 6: 1) The Question of Mangoes 2) A Meat Treat Lit.Reader Ch.5) Caterpillar story Ch.3) The Little Things that happen	Discussing movies, stories and books that feature animals, discussing the formation and use of phrasal verbs, discussing the use of has, have and had, understanding the poem. Discussing the levels of concentration required for different kinds of activities, listing the names of currency units and their values, listing seasonal fruits.	Comprehension, working with words, language, listening and speaking, composition, grammar
English Grammar	Discussion, activity method, audio-visual aid	Grammar Magic Ch.16 The Tense Ch.17 Simple Present Tense Ch.18 Present Continuous Tense Ch.19 Present Perfect Tense Ch.20 Simple Past Tense cH.21 Past Continuous Tense Pg.152 How Rome was Built Pg.178 Short Story Writing	Children will be able to understand the formation of the tenses, learn the art of Short Story Writing.	Examples to reinforce the usage, comprehension, writes short stories in their own words.
Hindi	लयपूर्ण स्पष्टीकरण, व्याकरण — अनुवाद प्रणाली, स्वाध्याय प्रणाली, प्रश्नोत्तर विधि ।	भाषा मणि 7) बीरबल की चतुराई 9) लौहपुरूषः सरदार पटेल	विवेक एवं समस्या का समाधान करने की क्षमता	विपरीतार्थक, शब्द — युग्म, वाक्यांश के लिए शब्द, संज्ञा, संबंध बोधक, विलोम शब्द , शब्द के अर्थ लिखना, समानार्थी शब्द , विशेषण, मुहावरों से वाक्य बनाना, अनुच्छेद लिखना, पंक्तियाँ पूरी करना, विद्यालय के प्रधानाचार्य को अवकाश हेतु पत्र लिखना।

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Marathi	सामूहिक वाचन, स्वाध्याय प्रणाली, कथा—कथन पद्धति, स्पष्टीकरण पध्दति.	अमृतवाणी 7) टिप् फुले टिप् 8) राजा अमरशक्ती (पृ.क्र. 90)	विद्यार्थी लक्षपूर्वक श्रवण करतील, पाठाचा अर्थ समजवून सांगतील, शब्दार्थ वहित लिहतील. वाक्प्रचारांचा अर्थ वहित लिहतील. निसर्गातील सौंदर्य जाणून घेणे, पंचतंत्र कथेचा उगम झाला हे जाणून घेते.	एका वाक्यात उत्तरे, चूक की बरोबर, शब्दांचा वाक्यात उपयोग, वाक्यप्रचार, वचन इ. लिंग.
Sanskrit	सामूहिक वाचन, चर्चा पद्धति, स्पष्टीकरण अनुकरण वाचन।	सुगम संस्कृतम — प्रवेशिका 8) कः अहम् 9) किम् खादन्ति एते व्याकरण पृ.क्र. 75 से 77		शब्दरूपाणि — आकारान्त स्त्रीलिंग, अकारान्त नपुसकलिंग, सर्वनाम — शब्दरूपाणि, अभ्यासः, उच्चारण क्रिया का सही विकल्प चुनना, चित्र पहचानकर नाम लिखना।
Maths	Explanation, problem solving method & activity based method. Recitation of multiplication tables, Heuristic method	Maths Mileage Ch.5) HCF & LCM Ch.10) Perimeter & Area	Children will learn to find the perimeter & area of different shapes also they will learn to calculate their HCF & LCM.	Perimeter of regular & irregular figures Area of regular & irregular figure Relation between area & perimeter HCF & LCM
Science Text Book& Drill book	Explanation with the help of models and charts, reading, discussing Q/Ans,	Junior Einstein Ch.7) Human Skeletal & Nervous system Ch. 8) Force, Energy & Machine	Children will learn about functioning of skeletal & nervous system, reflex action etc. contact & non-contact forces, derive the meaning of energy, currents methods to source energy.	Skeletal system, nervous system, sense organs, Force, Gravity, electrostatic force, energy, mechanical, kinetic, potential, simple machines, lever, fulcrum, inclined plane.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Social Studies	Discussion, model making, interaction, question-answer method.	My Big Book of Social Studies Ch.8 The land of Sand - Saudi Arabia Ch.9. The Treeless Grassland	Children will learn about environmental pollution and its preventive measures as an activity. Children will be able to know why praries are called the wheat basket of world, understands the location and land of Saudi Arabia.	Land and climate, economic activities, location & land, Climate & vegetation, wildlife & life of the people in Saudi Arabia.
G.K	Discussion, Explanation, Dictation	Get Ready to Know More Ch. 19 to 23	Children will learn the world, language, important institutes, Great people from India.	Great Explorers Colours can tell Institutes of Importance Noted Indians Newsmakers in India
Value Education	Story telling Method, Explanation	My Moral Values Ch.5 The Fox and The Goat	To inculcate the importance of one shouldn't act without first considering the possible Consequences or dangers.	Perseverance against excuse, Poem-Won't Quit, Moral of the Poem.
Art & Craft	Thread painting, paper collage& lady's finger printing.	Art and Craft Pg. no. 20 to 22	Motor co-ordination & use of different tools.	Enlarging while copying, thread painting, paper collage & colouring.
Computer	Explanation, Practical, Demonstration	Computer Zone Ls.5 Ms. PowerPoint 2010	Students will learn to make presentation in PowerPoint 2010 & how to apply various effects to PowerPoint.	 Power point Important aspects of power points Opening Power Points 2010 Slide layout 5) Copying a slide 6) Deleting a slide The design tab
Music	Intro of raga & writing & singing of sargamgeet	Teacher's Manual	Children will be able to sing sargamgeet.	Rag-Des

NOVEMBER

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book , Work Book & Literature Reader	Exploring the text, recitation, loud reading, use of dictionary, reference to context, Q/A discussion.	Maple Tree Unit 7: 1) Pasang Lhamu: The Living Voice in Ice Unit 7.2 Wander- Thirst Lit. Reader Ch. 7- A Connecticut Yankee in King Arthur's Court Ch.8 The Brave little Kite	Discussing the levels of concentration required for different kinds of activities, listing the names of currency units and their values, listing seasonal fruits, discussing the qualities of a sportsperson which can be appreciated.	Comprehension, working with words, languages, listening speaking & composition, grammar.
English Grammar	Discussion, activity method	Grammar Magic Ch.22 Past Perfect Tense Ch.23 Simple Future Time Ch.24 Future Continuous Tense Ch.25 Future Perfect Tense Pg.154 The Philippine Islands	They will learn about the concepts of tense, understands the formation of simple future time, future continuous tense and future perfect tense, comprehending a passage.	Correct form of past perfect simple tense, complete the story with the part perfect tense of the verbs given, comprehension.
Hindi	पाठ का स्पष्टीकरण, व्याख्या पद्धति, चर्चा, सस्वर वाचन प्रणाली। तुलनात्मक अध्ययन करने वाले स्वच्छ और अस्वच्छ स्थानों के चित्र	भाषा मणि 10) पतें की बात 11) कदंब का पेड	गंदगी से होने वाली शारीरिक एवं मानसिक बिमारियों की जानकारी। कल्पना की उडान भरने की भरपूर क्षमता को महसूस करने के लिए प्रेरित होंगे।	तुकवाले शब्द, उपसर्ग—प्रत्यय। विलोम शब्द, संज्ञा, विशेषण, मुहावरे, अनेकार्थी, प्रश्नोत्तर, कूडों का उपयोग, क्रिया, काल 'अन' उपसर्ग लगाकर विलोम शब्द बनाना। कविता की पंक्तियाँ पूरी करना, बहुवचन, समानार्थी शब्द, तुकवाले शब्द, रिक्त स्थान भरना।

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Marathi	लयपूर्ण कविता गायन, स्वाध्याय प्रणाली.कथा — कथन पध्दति, स्पष्टीकरण पध्दति.	अमृतवाणी 9) पोळा आवडता सण 10) प्रामाणिक राम	विद्यार्थी कवितेचे सामूहिक गायन करतील. अर्थ समजून घेतील, शब्दार्थ व प्रश्नोत्तरे विहत लिहतील. भारतीय सणांविषयी माहिती करून घेतील. माणसाने प्रामाणिक राहावे, लोभी वृत्ती बाळगू नये।	एका वाक्यात उत्तरे, रिकाम्या जागा, जोड्या जुळवा, वचन बदला, विरूध्दार्थी शब्द लिहा, लिंग, कोण कोणास म्हणले. दिलेल्या म्हणींचा अर्थ लिहा. दिलेल्या अथासाठी म्हण तयार करा, रिकाम्या जागा, कोण कोणास म्हणाले, वचन, जोडाक्षरे, वाक्यात उपयोग, अंक लेखन.
Sanskrit	सामूहिक वाचन, स्पष्टीकरण, चर्चा पध्दति, अनुकरण वाचन।	सुगम संस्कृतम प्रवेशिका व्याकरण (पृ.क्र.78&79) 10) कः श्रेष्ठः 11) वयम भ्रमामः।	वर्ण — क्रम से पद लिखना, धातु — परिचय उत्तम पुरूष संज्ञा एवं क्रियापदों के एकवचन और बहुवचन का ज्ञान।	उच्चारण — लेखन , चित्रों के संस्कृत नाम लिखना, वाक्य बनाना, रिक्तस्थान पूर्ति। उचित विकल्प चुनना, अभ्यास —: लट् लकार्, कर्तृपदानि, क्रिया पदानि।
Maths	Problem solving method, Explanation, analytical method, Heuristic method, Inductive & deductive method	Maths Mileage Ch.11 Volumes of Nets Ch.12 Measurement	Children will learn to calculate volumes of 3D shapes. Also they will learn to calculate the measurement of different unit.	Volumes of different 3D shapes e.g. cube, cuboid & net of cube, cuboid, cylinder, cone. Units of length, capacity & (volume) mass.
Science Text book & Drill book	Explanation, Reading, Discussion, Q/Ans.	Junior Einstein Ls.9 Light & Shadow Ls.10 Measurement	Learns about transparent, translucent & opaque materials, shadow, characteristics of a shadow States what length, mass, capacity, time & temperature are, identifies different units and devices, measuring length, mass, capacity	Application Based Questions, Descriptive type Questions, Activities,. Key terms, Objective type Questions, Project ideas, Application Based Questions, Skill builder.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Social Studies	Discussion, question, activity based, & field visit, Cross word	My Big Book of Social Studies Ch.11) E for Environment Ch.13) We are Proud of Them	Children will learn about types of waste, reduce and recycle waste, care for environment, the contributions of some great men and women	Waste Management, Composting, The three Rs, value based questions, activity, Scientist, Authors, Statesmen, Sportspersons.
G.K.	Discussion, Reading, Projects	Get Ready to Know More Ch. 24 to 33	Children will learn about Science, Sports, India, Crossword Puzzle, living world, famous Indians, language, will take up activity and quiz.	Infection Detection Olympics 2016 Famous Places Crossword Talk Modern Number Game World of Insects Living Things Great Indians Anagrams
Value Education	Story telling method	My Moral Values Ch. 6 Dreams of the trees.	Learns that Gods ways are higher than ours, we plan, He directs & sees the future.	Expand the saying in your own words, Prayer.
Art & Craft	Spray painting, picture puzzle & Colouring.	Art and Craft (Pg. 23 to 28)	Motor co-ordination of using different colour Schemes	Aerobatic Artist
Computer	Demonstration, activity, explanation of new terminology Q/A & puzzle solving method	Computer Zone Unit 6: Views of Presentation	Student will learn how by using slide master we can predefine the features of all the slides in the presentation.	Views in Power Point Viewing the slide show
Music	Writing & singing of Saraswati Vandana	Teacher's Manual	Children will be able to sing Saraswati Vandana	Saraswati Vandana

DECEMBER

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book , Work Book & Literature Reader	Exploring the text, recitation, loud reading, use of dictionary, reference to context, Q/A discussion.	Maple Tree Unit 8: 1) The Magic of Walt Disney 2) Turn off the TV! Lit. Reader L.11 The Open Window	Identifying the cartoon characters, discussing the commonalities about the characters appreciating the content and the rhythm of the poem, reading the factual recount.	Comprehension, working with words, language, listening and speaking composition, grammar, describing movie collections.
English Grammar	Explanation , Classroom interaction	Grammar Magic Ch.26 Transformation of sentences: Affirmative to Negative Ch.27 Interrogative Sentences Ch.28 Subject-Verb Agreement Pg.156 Greece and Western Civilization Pg.180 Poetry Writing Monorhyme	Children will be able to read and comprehend. They will learn transformation of sentences to Affirmative to Negative, learns some more rules on the agreement of subject and verb, able to express their feelings by writing a poem, uses monorhyme in poetry.	Transformation of sentences- Affirmative to Negative without changing the meaning, changing sentences into interrogative, write a poetry of atleast 5 lines (Monorhyme).
Hindi	स्वभाविक शब्द, कथा पद्धति, चर्चा पद्धति, स्वाध्याय प्रणाली, प्रत्यास्मरण विधि, वाचन प्रणाली ।	भाषा मणि 12) अशोक का शस्त्र त्याग 13) अनोखा यज्ञ	पेड — पौधों का महत्त्व जानना तथा संरक्षण करना। विश्वास व अंधविश्वास में अंतर जानना।	प्रश्नों के उत्तर, मुहावरे, प्रत्यास्मरण, विशेषण – विशेष्य, कर्ता और क्रिया शब्द अलग करके लिखना, शब्द – युग्म, समानार्थी शब्द, किसने किससे कहा ? परसर्ग, विलोम शब्द।
Marathi	स्वाध्याय प्रणाली, चर्चा पद्धति, स्पष्टीकरण पध्दति, कथाकथन पध्दति.	<mark>अमृतवाणी</mark> 11) चिमणीचे घरटे	कठिण शब्दार्थ वहित लिहतील, पक्षी व त्यांच्या घरट्यांविषयी माहिती करून घेते.	काव्य गायन, काव्य कंठस्थीकरण , कवितेच्या ओळी पूर्ण करा.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Sanskrit	सामूहिक वाचन, चर्चा पद्धति, स्पष्टीकरण, अनुकरण वाचन।	सुगम संस्कृतम — प्रवेशिका 12) गासत दश — पर्यन्तम् व्याकरण पृ.क्र. 87 से 90	अव्ययपद संख्याओं के पदो से मिलाना, घटनाक्रमानुसार वाक्य लिखना, व्याकरण ज्ञातव्यम्।	सूक्तयः, व्यवहार वचनानि, सामान्य अशुध्दः, उच्चारण लेखन, संख्या बताना, रिक्तस्थानपूर्तिः।
Maths	Problem solving method, explanation, demonstration	Maths Mileage Ch.14 Money Ch.7) Introduction to Decimals	They will learn to calculate C.P, S.P, profit & loss, making bills. Children will learn to convert Fraction in to decimals	Unit rate, Cost Price, Selling Price, Profit, loss, bills. Fractions, Decimals
Science Text Book & Drill book	Explanation, demonstration, activity based method, reading, experiments.	Junior Einstein Ch.11 Light, Sound & Force	Children will learn about How shadows are formed, what is force & friction, luminous & non-luminous objects.	Shadow, sound & force.
Social Studies	Discussion, Explanation, observation, HOTS question, visual aids.	My Big Book of Social Studies. Ch. 14 The World from 1914 to 1945 Ch.15) Towards freedom	Children will learn about the events that occur from 1914 to 1945, about the British rule in India. Understand the role of various leaders in our struggle for freedom	First world war, The INTER-WAR years, Second World War, Discontent among the Indians, revolts against the British, Partition of Bengal,
G. K.	Discussion & quiz	Get Ready to Know More Ch. 34 to 38	Children will learn about India, Living World, Biggest, Highest and Longest Things in India, Sports and Science	Firsts in India Save Nature Notables in India Sports Medicine Story
Value Education	Story telling method	My Moral Values Ch.7 Two Sides of a coin	Understands the importance of being regular & systematic in each & every aspect of life.	Time table of how you spend your time? Think and talk in the class.
Art & Craft	Draw & Colour, Duplicate with tracing.	Art and Craft (Pg. 29 to32)	Children use different colour tools & colour the graphics	Duplicate with tracing & coloring

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
		Unit 7: Animated Presentation	use of sound file.	 Animation Adding animation Adding slide transition Adding sound to slide transition
Music	Writing & Singing of Welcome song		Children will be able to sing welcome song.	Welcome song

JANUARY

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book , Work Book & Literature Reader	Exploring the text, recitation, loud reading, use of dictionary, reference to context, Q/A, discussion.	Maple Tree Lit. Reader L.10 The Camel's Complaint		Comprehension, working with words, language, listening and speaking composition, grammar, describing movie collections.
English Grammar	Use of black board and charts, class – room interaction.	Grammar Magic Ch.29 Adverbs Ch.30 Preposition Pg. 157 The Elephant	Children will be able to differentiate between an adjective and an adverbs, understands the usage of 'at', 'in' and 'on', also understands the prepositions of place, comprehends the given poem.	Makes sentences with the given adverbs, avoids common errors, phrasal verbs, comprehension.
Hindi	लयपूर्ण कविता पाठ स्वाध्याय प्रणाली चर्चा पद्धति, प्रत्यय लगाकर शब्द बनाना।	मधुबन सरल हिंदी पाठमाला 14) प्रायश्चित	मंजिल तक पहुँचने के लिए पहला कदम उठाने की आवश्यकता।	भाववाचन संज्ञा, समानार्थक शब्द, शब्द-युग्म, वचन, काल, तुकवाले शब्द, अनुच्छेद, पंक्तियाँ पूरी करना, वाक्यों में प्रयोग , र और रू से शब्द बनाना, विलोम शब्द, किसने किससे कहा ? ,पत्र।
Marathi	स्वाध्याय प्रणाली, चर्चा पद्धति, स्पष्टीकरण पध्दति, कथाकथन पध्दति.	<u>अमृतवाणी</u> 11) चिमणीचे घरटे	किंठण शब्दार्थ विहत लिहतील, पक्षी व त्यांच्या घरट्यांविषयी माहिती करून घेते.	काव्य गायन, काव्य कंठस्थीकरण , कवितेच्या ओळी पूर्ण करा.
Sanskrit	चर्चा पध्दति ,स्पष्टीकरण पध्दति ।	सुगम संस्कृतम प्रवेशिका व्याकरण (पृ.क्र.82 से 86)	शब्दो की सहायता से चित्र देखकर वाक्य बनाना।	चित्र वर्णनम्।

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Maths	Explanation & problem solving method	Maths Mileage Ch.13 Time of temperature	Children will learn some improved conversions of seconds & minutes and hours	Time & temperatures.
Science Text Book & Drill book	Explanation, demonstration, activity based method, reading, experiments.	Junior Einstein Ch.12 Earth, Sun & Moon	Children will learn about moon, eclipse: solar and lunar, How shadows are formed.	Moon, Tides, Eclipse, Satellite, Sun, Earth, Solar system.
Social Studies	Discussion, project work, HOTS question & picture study.	My Big Book of Social Studies. Ch.16) India Wins Freedom	Children will learn about the role of various leaders in our struggle for freedom.	Partition of Bengal, Non-Co-operation Movement.
G. K.	Explanation, Discussion, Quiz	Get Ready to Know More Ch. 39 to 42	Children will learn world, sports, world maze, will take up activity and quiz.	World Organization Sobriquets in Sports Geographical Facts Mathemagic
Value Education		My Moral Values	Revision	Revision
Art &Craft	Demonstration method on tools of colour.	Art and Craft (Pg. 33 to 36)	Children use different colour tools and colour the graphics.	Duplicate tracing with coloring
Computer	Revision	Computer Zone Revision		
Music	Writing and singing of Patriotic song.	Teacher's Manual	Children will be able to sing patriotic song.	Patriotic song.

FEBRUARY

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book , Work Book & Literature Reader	Exploring the text, recitation, loud reading and use of dictionary, reference to context & Q /A discussion.	Maple Tree Unit 9: 1) Saviour of the Valley 2) Daffodils Lit. Reader L.12 The Last War	Expressing opinions on the preservation of flowers, observing the changes in spellings in the given examples, working with peer, researching information on recycling, understanding the concept of biodegradability.	Comprehension, working with words, language, listening speaking, grammar.
English Grammar	Story Telling & Structural Method. Look and Say method.	Grammar Magic Ch.31 Conjunctions Ch.32 Interjections Ch.33 Punctuation and Capital Letters Ch.34 Direct and Indirect Speech Pg.158 Two Little Kittens	Gets more detailed into conjunctions, interjections, understands different usages of the comma, understands the difference between a sentences and a speech, learns different ways of expressing the same feeling, gets familiar with new vocabulary.	Synonyms and Antonyms, composition, finding meanings of the words from the poem. Combining the sentences using appropriate conjunctions, framing sentences using the interjections given in the chapter, punctuation, conversion of statements, rewriting the wrongly spelt words, synonyms and antonyms, comprehension.
Hindi	लयपूर्ण कविता पाठ स्वाध्याय प्रणाली चर्चा पद्धति, प्रत्यय लगाकर शब्द बनाना।	मधुबन सरल हिंदी पाठमाला 15) एक बूँद	गुरूओं के प्रति आदर की भावना।	भाववाचन संज्ञा, समानार्थक शब्द, शब्द—युग्म, वचन, काल, तुकवाले शब्द, अनुच्छेद, पंक्तियाँ पूरी करना, वाक्यों में प्रयोग , र और रू से शब्द बनाना, विलोम शब्द, किसने किससे कहा ? ,पत्र।
Marathi	कथा कथन पद्धति, स्वाध्याय प्रणाली , गायन पध्दति, स्पष्टीकरण पध्दति	अमृतवाणी 13) आनंदी आनंद गडे (पृ.क्र. 93)	सामूहिक वाचन करतील, कठिण शब्द व प्रश्नोत्तरे वहित लिहतील.कवितेचा भावर्थ समजतील,	एका वाक्यात उत्तरे, समानार्थी शब्द, विरुद्धार्थी शब्द, वाक्य पूर्ण करा. कवितेच्या ओळी पूर्ण करा. एका वाक्यात उत्तरे लिहाकृरिकाम्या जागा भरा. दिलेल्या म्हणींचा अर्थ सांगा, काव्य गायन, काव्य कंठस्थीकरण, शब्द शुध्द समूहासाठी एक शब्द.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Sanskrit	सामूहिक वाचन, चर्चा पद्धति, स्वाध्याय प्रणाली, स्पष्टीकरण, अनुकरण वाचन।	सुगम संस्कृतम — प्रवेशिका 13) गासत दश — पर्यन्तम् व्याकरण पृ.क्र. 87 से 90 14) शूर बालिका		प्रश्नो के उत्तर लिखना , भिन्न पद छाँटना, पठन – लेखन, वाक्य बनाना, उचित पद चुनकर लिखना।
Maths	Problem solving method, explanation, demonstration	Maths Mileage Ch.6 Fractions	Children will learn division & multiplication of fractions. Conversation of fractions	Types of fractions- proper, improper, unit, mixed, equivalent fraction.
Science Textbook & Drill Book	Explanation, demonstration, activity based reading, using charts.	Junior Einstein Ch.13) Volcanoes Earthquakes & Tidal waves	Children will learn about volcanoes, Earthquakes & Tidal waves, tsunamis	Volcanoes, Earthquakes, Tidal waves & Tsunamis.
Social Studies	Discussion, project work, MCQ's, HOTS, question, picture study, Biography of Mahatma Gandhi	My Big Book of Social Studies. Ch.18) Governing Ourselves	Identify and explain government of the country at the Central and the State level .	Central Government, State government.
G.K	Discussion	Get Ready to Know More Ch. 43 to 50	Students will learn about living world, India, Science, World, Sports, will take up activity and Quiz.	Remarkable fishes Desert Life Buzzer Round Special Places History Quiz Scientifically Yours Famous Personalities Sportsperson

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Value Education	Story telling method	My Moral Values Ch.8 The Golden Eggs	Understands the importance of every aspect of life. Also understands that never be greedy.	Time table of how you spend your time? Think and talk in the class.
Art & Craft	Mixed activity & demonstration.	Art and Craft (Pg. 37 to 40, 41 & 42)	Picture formation, pasting, colouring and developing imaginative skills.	Tones of colour & black poster painting ,leaf printing, glitter activity
Computer	Demonstration, activity, explanation of new terminology Q/A & puzzle solving method	Computer Zone Unit 8: Introduction to Excel 2010 Unit 9: Algorithm and Flowcharts	Student will learn about Terms of MS Excel, understands how the address of a cell & cell range is determined, enter data in the cells, able to write algorithms & flowcharts for simple day to day tasks & calculations, understands how a programmer writes a program	1) MS Excel 2) Features of MS Excel 3) Interface elements of Excel 4) Some important terms 5) Creating a workbook 6) Navigation in a worksheet 7) Algorithm 8) Flowchart
Music	Introduction of Harmonium & playing alankar on it.	Teacher's Manual	Children will be able to play alankar on harmoniun	Playing harmonium

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Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
English Text Book ,Work Book & Literature Reader	Exploring text, recitation, loud reading, use of dictionary.	Maple Tree Unit 10: Oliver Asks for More Lit. Reader Ch.13 The Story of Sadako's Paper Cranes	Using words to indicate frequency of occurrence, making polite requests, using adverbs of frequency, writing a journal entry and a welcome letters delivering a speech on child labour.	Comprehension, working with words, language, listening and speaking composition journal entry.
English Grammar	Explanation, Classroom interaction, use of blackboard, audio-visual aid.	Grammar Magic Ch.35 Commonly Confused Words Ch.36 Synonyms and Antonyms Pg.161 The Magpie's Nest Pg.181 Diary writing	Children will be able to understand the use of different ways of expressing the same feeling, gets familiar with new vocabulary.	Conversion of statements, rewriting the wrongly spelt words, synonyms and antonyms, comprehension.
Hindi	लयपूर्ण कविता पाठ स्वाध्याय प्रणाली चर्चा पद्धति, प्रत्यय लगाकर शब्द बनाना।	मधुबन सरल हिंदी पाठमाला 16) आरूणि की गुरूभक्ति	गुरूओं के प्रति आदर की भावना।	भाववाचन संज्ञा, समानार्थक शब्द, शब्द—युग्म, वचन, काल, तुकवाले शब्द, अनुच्छेद, पंक्तियाँ पूरी करना, वाक्यों में प्रयोग , र और रू से शब्द बनाना, विलोम शब्द, किसने किससे कहा ? ,पत्र।
Marathi	सामूहिक वाचन, चर्चा पद्धति, कथाकथन पध्दति.	अमृतवाणी 14) महात्मा गांधी (पृ.क्र. 94 से 98)	सत्याची कास माणसाने सोडू नये, महात्मा गांधीच्या जीवनाविषयी माहिती देते.	रिकाम्या जागा, व्याकरण, एका वाक्यात उत्तरे लिहा, शब्दांचे वचन बदला. प्रश्नोत्तर, रिकाम्या जागा, वाक्यात उपयोग, श्रुतलेखन, जोडाक्षरे, व्याकरण.
Sanskrit	सामूहिक वाचन, चर्चा पद्धति, स्वाध्याय प्रणाली, स्पष्टीकरण, अनुकरण वाचन।	सुगम संस्कृतम — प्रवेशिका 15) चतुरः श्रृगालः		प्रश्नो के उत्तर लिखना , भिन्न पद छाँटना, पठन – लेखन, वाक्य बनाना, उचित पद चुनकर लिखना।

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Maths	Inductive and Deductive method, Heuristic method, Analytical method	Maths Mileage Ch.15) Smart graphs	Children will draw graphs	Bar graph, Pie chart, Line graph
Science Textbook & Drill book	Explanation, demonstration, activity based reading, using charts.	Junior Einstein Ch.14) Pollution	Children will learn about types of pollution	Types of pollution, causes & effects of pollution ways to reduce, reuse & recycle.
Social Studies	Discussion, project work, MCQ's, HOTS, question, picture study, Biography of Mahatma Gandhi	My Big Book of Social Studies. Ch.19) The United Nations	Identify the circumstances leading to formation of UN.	Formation of UN, India & the UN.
G.K.	Discussion & Quiz	Get Ready to Know More Ch. 51 to 57	Children will know about India, World, will take up activity, observation and quiz.	Indian Filmstars Continents and Oceans Mixed Bag Quick Spot Think this Out The Common Factor Think Fast
Value Education	Story telling Method	My Moral Values Ch. 9 Building Tour House	Learns to be independent & works by themselves.	Paragraph on 'Life is a Do- It yourself project. Questions for Bright Spark, Write the name of the GCC Country with the help of the clue.

Subject	Methodology	Title of the Book & Syllabus	Specific Skills	Content
Art & Craft	Activity of collage & cotton pasting, glitter, pulses and blow painting.	Art and Craft (Pg. 43 to 48)	Students, handle various tools of painting, applies glue, paint, and glitters to the article prepared. Children develop interest in art & craft activity.	Blow painting, paper colorings & cottons glitter activity
Computer	Demonstration, activity, explanation of new terminology Q/A & puzzle solving method	Computer Zone Unit 10: Network and Internet	Student will learn about Network of computers, features of the Internet Explorer and Mozilla Firefox, Creates their E-mail account & sending E-mail to their friends.	1) Network 2) Internet 3) Advantages of Internet 4) Connecting to Internet 5) Internet basic terminologies 6) Search engines 7) Internet browsing 8) E-mail 9) Creating an e-mail account
Music	Introduction of tala	Teacher's manual	Children will be able to learn Tala.	Tala - Trital, Keherva.