

TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2022-23

SUBJECT: ENGLISH

Sr. No	Month	No. of Working Days	No. & Name of the Chapter	Content / Sub Topics	Activities
1	April (23) May (5)	28	<u>READING</u> Reading Comprehension	 Students will be able to read and understand the Passage. They will be able to enrich vocabulary, express ideas, and write answers independently. 	 Students will solve the comprehension exercises themselves.
			GRAMMAR Ch. 2 The sentence	 Kinds of sentences: Assertive, imperative, interrogative and exclamatory. 	 Worksheet on kinds of sentences
			Ch. 3 Subject Predicate <u>LITERATURE</u> Ice cream man (Poem)	 Recitation of the poem understanding the rhyming words. Encourage the children to read folk tales from different parts of the country. Detailed explanation of the lesson. Make the students to aware of plastic wastes. Instruct to use paper bags and 	 Recitation of the poem and also narrate a folk tale that they know.
			Wonderful Waste (Lesson)	ecofriendly things to save our nature.	 Video of the story. Instruct students to make a paper bag by themselves.
			WRITING Letter Writing: informal Letter	 Students will be able to write an informal letter. 	 Students will write a letter to their friend according to the given format.

2	June	21	READING Reading: Comprehension Passage. GRAMMAR Ch. 4 Parts of Speech Ch. 5 Nouns 6. Nouns: Number 7. Nouns: Gender 8. Nouns: Possession 11. Articles. LITERATURE Teamwork (Poem) Flying Together (Lesson)	 Students will read the passage and try to understand the passage well. Kinds of Nouns- Common, Proper, Abstract, Collective Singular and plural Nouns Masculine, Feminine, Common, Neuter Use of apostrophe (') Types of Articles- Indefinite (a, an), Definite (the). Explanation of the poem. Giving a clear picture of the importance of teamwork. 	 They will solve and write the answers of the exercises by themselves. Giving them different kinds of sentences and tell them to identify. Students will solve the comprehension based exercises. Solving the textbook exercises to make them understand the idea clear.
			WRITING Writing Letter: Informal Letter.	 To read and explain the lesson and make them aware of the fact that they need to respect the elders and give importance to their advice. Students will learn to write an informal letter. 	 Practice informal letter writing.
3	July	25	LITERATURE My Shadow (Poem) Robinson Crusoe (Lesson) Revision for PT-1 <u>GRAMMAR</u> 13. Verbs 14. Verbs: Singular and Plural.	 Students will get an idea to overcome their unreasonable fear by reading the poem. A story to motivate students to read other books on adventure, humour and mystery. To enrich vocabulary, express ideas, write answer independently. Types of Adverbs- Manner, Place, Time, Frequency, Degree. 	 Solving the textbook exercises given the textbook to make the concept clear. Giving them some exercises based on the topic. Students will get an idea to overcome from their unreasonable fear by reading the poem.

			15. The Tense 16. Simple Present Tense 17.Present Continuous Tense 26. Adverbs	 Forms of the verbs-'be', 'do' and 'have'. Form of the Simple Present Tense. Form of the Present Continuous Tense. Students will develop an idea to write a Paragraph A story to motivate reading other books on adventure, humour and mystery. To enrich vocabulary, express ideas, write answer independently.
			WRITING Paragraph Writing	
4	August	18	Paragraph Writing GRAMMAR 18. Present Perfect Tense 19. Simple Past Tense 20. Past Continuous Tense 36. Paragraph Writing LITERATURE Crying (Poem) My Elder Brother(Lesson) WRITING Paragraph Writing	 Form of the Present Prefect Tense. Form of the Simple Past Tense. Form of the Past Continuous Tense. Students will be able to write the paragraph on their own. Students will enjoy reading of the poem with their personal experience of crying. The story that shows experience is as important as hard work. To enrich vocabulary, express ideas, write answer independently. comprehension based exercises. Solving the exercises given in book to make the concept clear. Students will enjoy reading of the poem with their personal experience of crying. The story that shows experience is as important as hard work. To enrich vocabulary, express ideas, write answer independently. Task- Reading A list of rhyming words. Discussion on 'Trees and Plants are to be conserved.' Students will read the story and will solve questions.
				Practice paragraph writing.

5	September	25	LIT U-5 The Lazy Frog (poem) Rip Van Winkle (Lesson) GRAMMAR 21. Simple Future Tense 12. Pronouns 22. The 'going to' form 29 Active Voice and Passive Voice. WRITING Paragraph Writing Revision For Mid Term Exam	 Students will enjoy reading of the poem. They will learn to write about themselves. To read and understand the story. To enrich vocabulary, express ideas, write answer independently. Form of the Simple Future Tense. Use of 'going to' form. Rules to change the voice according to the tense. 	 Writing few sentences about themselves. Students will read the story and will solve comprehensive based exercises. Solving the exercises given in text book. Solving the 'Revision Sheet'.
6	October	15	LIT U-6 Class Discussion (Poem) The Talkative Barber (Lesson) GRAMMAR 23. Future Continuous Tense 2. The Sentence 24. Negative Sentences 25. Interrogative Sentences 3. Subject and Predicate WRITING 35. Writing: Formal Letter	 A poem to understand the values of discussion. A story to understand the importance of wit and humour in life. Form of the Future Continuous Tense. Kinds of Sentences- Assertive, Imperative, Interrogative, Exclamatory Order of Subject and Predicate. Students will develop an idea to write a formal letter. 	 Task- Dictation Encouraging students to be brave and courageous. Students will read the story and will solve comprehension based exercises. Solving the exercises given in text book. Format of formal letter.
7	November	23	<u>LIT U-7</u> Topsy-turvy Land (poem) Gulliver's Travels (lesson) <u>GRAMMAR</u>	 A poem to match our mood, our feelings, thoughts and experiences. An adventurous story of Gulliver in his own words. 	 Task- Reading Enhancing their reading habit. Students will read the story and will solve comprehension based exercises

			 31. Punctuation 9. Adjectives 10. Adjectives: Degree of Comparison WRITING 35. Formal Letter Revision for PT-2 	 The functions of punctuation marks. Types of Adjectives- Quality, Quantity, Number, Demonstrative, Interrogative, Possessive. Positive, Comparative, Superlative Students will be able to write a formal letter. 	 Solving the exercises given in text book. Practice work on letter writing.
8	December	26	LIT U-8 Nobody's Friend (poem) The Little Bully (lesson) LIT U-9 Sing a Song of People Around the World GRAMMAR 27. Prepositions 28. Conjunctions WRITING 38. Writing a Story (cont.)	 To explain the importance of rules in social situation. To make students aware of their fundamental rights and their fundamental duties. A poem which tells the modes of transport used to move around in the city. To enrich vocabulary, express ideas, write answer independently. Introduction and uses of Preposition. Explanation of Conjunction and rules to add them to join sentences. Enable students to write story with the help of given outlines 	 Task- Speaking Speaking activity on 'A friend in need is a friend in deed'. Discussion on different means of transport. Solving the exercises given in text book. Ask students to narrate a story in the class.
9	January	21	LIT U-10 Malu Bhalu (Poem) Who Will be Ningthou? (Lesson) GRAMMAR 30Direct Speech and Indirect Speech. 33.Synonyms and Antonyms.	 A poem that tells what parents do for their child. A story to enhance the sensitivity to the environment. Rules of Direct to indirect Make them to write synonyms Give a list of synonyms and antonyms that are most 	 Drawing on Save Environment. Students will read the story and will solve comprehensive based Solving textbook exercises to make the concept clear.

				commonly used in English.	
10	February	23	Revision for Annual exam	Explanation of the main concepts in each lesson.	Oral drilling, tests.

Name of the Teacher: Jipsa P T



TAPOVAN INTERNATIONAL SCHOOL YEARLY SYLLABUS 2022-23

SUBJECT: Hindi

Sr. No.	Month	No.of Working	No. & Name of the Chapter / Lesson	Content / Sub Topics	Activities
1	April	23	सेतुबंध पाठ्यक्रम वर्णमाला, मात्राएँ	स्वर, मात्राएँ एवं व्यंजनों की पहचान करवाते हुए शुद्ध- शुद्ध बोलना तथा लिखना सिखाना। अनुस्वार-अनुनासिक मात्राओं से अवगत कराना।	वर्णमाला कंठस्थ कर में सुनाएँगे।
			पठन - अपठित गद्यांश।	अपठित गद्यांश पर आधारित प्रश्नों तथा उत्तरों के अभ्यास से पढ़ने-लिखने और समझने की शक्ति का विकास करना।	गद्यांश पर आधारित प्रश्नोत्तर हल करना।
			चित्र वर्णन	ाचत्र का ध्यान स दखकर उसस संबाधत अपन ावचारा को लिखकर प्रकट करना।	मनपसंद चित्र का उ संबंधित वर्णन करवा
			पाठ-१ राख की रस्सी	पिता द्वारा बच्चे को प्रोत्साहित करना व जीवन में सच्चे मित्र की पहचान पाठ के माध्यम से परिचित कराएँगे।	भेड़ के बालों से ब वाली वस्तुओं की बनाएँगे।
			व्याकरण- संज्ञा	संज्ञा की परिभाषा व भेदों के बारे में ज्ञान प्राप्त करेंगे।	कक्षा में मौजूद वस के आधार पर संज्ञा भेदों के तालिका बनाएँगे।
			पाठ-२ फसलों के त्योहार	फसलों के पकने के समय समूचे देश में मनाए जाने वाले विभिन्न त्योहारों के नाम से अवगत कराएँगे।	फसलों की सूची ब अपने मन पसंद वि एक फसल की विं लिखेंगे।

2.	Мау	05	व्याकरण- वचन	वचन की परिभाषा को समझकर उसके भेद सीखेंगे।	
			लेखन - चित्र वर्णन	चित्र को ध्यान से देखकर उससे संबंधित अपने विचारों को लिखकर प्रकट करना।	मनपसंद चित्र का उससे संबंधित वर्णन करवाना।
3.	June	21	पाठ-३ खिलौनेवाला	तरह-तरह के खिलौनों के माध्यम से बच्चों के अबोध मन में उठने वाले विचारों से अवगत कराएँगे।	अपनी पसंद के किन्हीं दो खिलौनों के चित्र बनाएँगे तथा क्यों पसंद है लिखेंगे।
			लेखन - अनुच्छेद लेखन	दिए गए विषय पर जानकारी एकत्रित कर अनुच्छेद लिखेंगे।	विषय से संबंधित लेखन कार्य करवाना।
			पाठ-४ नन्हा फनकार	भारत की विभिन्न नक्काशीदार इमारतों जैसे- ताजमहल, कुतुबमीनार आदि की नक्काशियों के बारे में चर्चा करते हुए पाठ से अवगत कराएँगे।	प्रसिद्ध नक्काशीदार किन्हीं दो इमारतों के चित्र चिपकाएँगे व उनकी जानकारी लिखेंगे।
			पाठ-५ जहाँ चाह वहाँ राह	दृढ़ संकल्प से हर काम मुमकिन है समझाते हुए पाठ से अवगत कराएँगे।	प्रेरणास्पद चरित्र के बारे में कक्षा में छात्र चर्चा करेंगे।
			व्याकरण- लिंग	लिंग की परिभाषा को समझाकर उसके भेदों से अवगत कराना।	
			व्याकरण- सर्वनाम	सर्वनाम की परिभाषा को समझाते हुए उनके भेदों से अवगत कराएँगे।	सर्वनाम के भेदों का रेखाचित्र छात्र स्वयं बनाएँगे।
			व्याकरण- पर्यायवाची शब्द	परिभाषा समझाकर पर्यायवाची शब्दों से अवगत कराना।	पर्यायवाची शब्द लिखेंगे।
4.	July	25	पाठ-६ चिट्ठी का सफ़र	पाठ के माध्यम से संचार के साधनों से अवगत कराएँगे।	पोस्टकार्ड में संदेश लिखकर अपने रिश्तेदारों

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					व मित्रों को भेजेंगे।
			लेखन- निबंध लेखन	निबंध लेखन के नियमों से अवगत कराकर दिए गए	निबंध लेखन अभ्यास -
				विषयों की जानकारी एकत्रित कर निबंध लिखवाना।	कार्य।
			पाठ-७ डाकिए की कहानी,	पाठ के माध्यम से साक्षात्कार शब्द का अर्थ समझेंगे	साक्षात्कार नोटबुक में
			कँवरसिंह की ज़ुबानी	और विषम परिस्थितियों में भी साहस व बुद्धि का	लिखेंगे।
				प्रयोग सीखेंगे।	
					कक्षा में मॉनिटर चुनते
			व्याकरण- विशेषण	विशेषण का परिचय प्राप्त कर उसका प्रयोग करना	समय कौन-कौन से गुण
				सीखेंगे।	देखे जाते हैं स्वयं
					लिखेंगे।
					कार्य-बोलने का कौशल
					परीक्षण।
			पाठ-८ वे दिन भी क्या	नई तकनीकियों को सीखते हुए उनके लाभ एवं	
			दिन थे	हानियों के बारे में पाठ से अवगत होते हुए जानेंगे।	
				(पठन तथा मौखिक प्रश्नोत्तरी)	
5.	August	18	व्याकरण- क्रिया	क्रिया की परिभाषा समझाकर भेदों से अवगत	वर्ग पहेली से क्रिया शब्द
				कराएँगे।	छाँटकर कहानी बनाएँगे।
			पाठ-९ एक माँ की बेबसी	काव्य के माध्यम से माँ की ममता के भावों से	माँ का चित्र चिपकाकर
				अवगत कराएँगे।	माँ के बारे में एक
					अनुच्छेद लिखेंगे।
			पाठ-१० एक दिन की	बालपन के समय होनेवाले अनुभवों से पाठ के द्वारा	अपने मन में उठने वाली
			बादशाहत	अवगत होंगे।	किन्हीं दस इच्छाओं की
					सूची बनाएँगे।
			व्याकरण- विलोम शब्द	विलोम शब्दों की परिभाषा समझाकर शब्दों की	विलोम शब्द लिखेंगे।

				तालिका तैयार करवाना।	कार्य-श्रवण कौशल परीक्षण।
6.	September	25	लेखन अनौपचारिक पत्र	पत्र का प्रारूप समझाकर अनौपचारिक पत्र लिखवाना।	विषय से संबंधित लेखन
				बोलते तथा लिखते समय शब्दों व वाक्यों में होती	कार्य करवाना।
			व्याकरण- अशुद्धि-शोधन	अशुद्धियों का संशोधन करवाना तथा लिखवाना।	
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7.	October	15	पाठ-११ चावल की रोटियाँ	लालच बुरी बला है। पाठु के द्वारा अवगत कराना।	
				(पठन तथा मौखिक प्रश्नोत्तरी)	
			व्याकरण- काल	काल की परिभाषा समझाकर उसके भेदों से अवगत	कोई काम उसके
				कराना। हिंदी में महीनों के नाम याद करेंगे।	निर्धारित समय पर न
					किया जाए तो उससे
					क्या हानि होगी स्वयं
					सोच कर लिखेंगे।
			पाठ-१२ गुरु और चेला	मुर्ख व्यक्ति का कोई सम्मान नहीं करता है, तथा	पद्य को गद्य के रूप में
				मूर्खता की वजह से कभी-कभी भारी कीमत चुकानी	कक्षा में सुनाएँगे।
				पड़ती है, काव्य द्वारा अवगत कराएँगे।	कार्य-श्रुत लेखन
					परीक्षण।
			लेखन - औपचारिक पत्र	पत्र के प्रारूप को समझाते हुए औपचारिक पत्र	विषय से संबंधित लेखन
				लिखवाना।	कार्य करवाना।

8.	November	23	पाठ-९३ स्वामी की दादी	पाठ के माध्यम से बड़ों के प्रति आदर सम्मान जैसी मानवीय गुणों के लिए प्रेरित करना।	'मेरी प्यारी दादी माँ' विषय पर अनुच्छेद लिखकर कक्षा में दिखाएँगे
			व्याकरण- भाषा-लिपि	विचारों का आदान-प्रदान जिस साधन द्वारा किया जाता है उसे भाषा कहा जाता है, यह समझाकर भाषा के प्रकारों से अवगत कराना।	भाषा तथा उनकी लिपियों की तालिका बनाएँगे।
			पाठ-१४ बाघ आया उस रात	बाघ के बारे में जानकारी एकत्र कर काव्य से अवगत कराएँगे।	बाघ का चित्र बनाएँगे और उसके बारे में एक अनुच्छेद लिखेंगे।
			पाठ-१५ बिशन की दिलेरी	"पशु-पक्षी पृथ्वी की धरोहर है तथा इनकी सुरक्षा हमारी जिम्मेदारी"। कहानी के द्वारा संदेश देना।	विभिन्न पक्षियों के चित्र बनाएँगे। कार्य-पठन कौशल परीक्षण।
			व्याकरण- संबंधबोधक	संबंधबोधक की परिभाषा जानकर दो वस्तुओं या एक कार्य का दूसरे कार्य से संबंध जोड़ना सीखेंगे।	
			व्याकरण- संबंधबोधक लेखन संवाद लेखन	संबंधबोधक की परिभाषा जानकर दो वस्तुओं या एक कार्य का दूसरे कार्य से संबंध जोड़ना सीखेंगे। अलग-अलग प्रकार के संवादों को सुनाकर संवाद लेखन से परिचित कराना।	 विषय से संबंधित लेखन कार्य करवाना।
9.	December	26	व्याकरण- संबंधबोधक लेखन संवाद लेखन व्याकरण- विराम- चिह्न	संबंधबोधक की परिभाषा जानकर दो वस्तुओं या एक कार्य का दूसरे कार्य से संबंध जोड़ना सीखेंगे। अलग-अलग प्रकार के संवादों को सुनाकर संवाद लेखन से परिचित कराना। हिंदी भाषा को समझने या समझाने के लिए विराम- चिहनों की खास भूमिका होती है। यह समझाते हुए विराम-चिहनों के भेदों से अवगत कराएँगे।	 विषय से संबंधित लेखन कार्य करवाना। दैनिक जीवन में ऐसी कौन-सी चीज़े हैं, जो हमें रुकने या ठहरने का संदेश देती हैं?
9.	December	26	व्याकरण- संबंधबोधक लेखन संवाद लेखन व्याकरण- विराम- चिह्न पाठ-१६ पानी रे पानी	संबंधबोधक की परिभाषा जानकर दो वस्तुओं या एक कार्य का दूसरे कार्य से संबंध जोड़ना सीखेंगे। अलग-अलग प्रकार के संवादों को सुनाकर संवाद लेखन से परिचित कराना। हिंदी भाषा को समझने या समझाने के लिए विराम- चिहनों की खास भूमिका होती है। यह समझाते हुए विराम-चिहनों के भेदों से अवगत कराएँगे। गद्य के माध्यम से जल ही जीवन है,वृक्ष लगाओ जीवन बचाओ जैसी भावों की प्रेरणा देना।	 विषय से संबंधित लेखन कार्य करवाना। दैनिक जीवन में ऐसी कौन-सी चीज़े हैं, जो हमें रुकने या ठहरने का संदेश देती हैं? जल चक का चित्र बनाकर उसका वर्णन अपने शब्दों में करेंगे।

			नदी	काव्य द्वारा देना।	नदियों के नामों की सूची बनाकर किसी एक नदी की विशेषता लिखेंगे।
			व्याकरण- मुहावरे	मुहावरों को समझकर उनका वाक्यों मे प्रयोग सीखेंगे।	मुहावरों के प्रयोग से वाक्य बनाएँगे।
			पाठ-१८ चुनौती हिमालय की	गद्य के माध्यम से कठिन परिस्थितियों में भी मंज़िल तक पहुँचने की प्रेरणा देना।	हिमालय का चित्र बनाकर उसके बारे में
					कुछ वाक्य लिखेंगे। कार्य-बोलने का कौशल परिक्षण।
10	January	21	लेखन-कहानी लेखन	संकेतों को ध्यान में रखते हुए कहानी लेखन की पद्धति से अवगत कराएँगे।	विषय से संबंधित लेखन कार्य करवाना।
			व्याकरण- वाक्य	वाक्य की परिभाषा समझाकर वाक्य के अंगों व भेदों से परिचित कराना।	कक्षा में दो टीमें बनाकर वाक्य भेदों से जुड़े खेल खिलवाना।
11	February	22		पुनरावर्तन	<u> </u>

Name of the Teacher : Sumanti Pandey & Soni Tiwari



TAPOVAN INTERNATIONAL SCHOOL YEARLY SYLLABUS 2022-23

SUBJECT: MATHEMATICS

CLASS: V

Sr. No.	Month	No. of Working Days	No. & Name of the Chapter / Lesson	Content / Sub Topics	Activities
1 Apri	April / May	23+5	Recap of Previous knowledge	Quick review of what we have learnt in class 4. Numbers up to 6 digits in the text-book. Mental Maths practice in the note-book. Recap exercise in the Enrichment sheet.	Maths Fun Time: 8+8+8=24 Can you find 24 by adding some more three equal digits. (Teaching aid= Maths number cards.)
			1. <u>Numbers</u>	 Indian Place Value Chart Face Value and Place Value of a Digit Expanded Form Comparison of Numbers Building the Smallest and the Greatest Numbers International Place Value System Rounding off Numbers Roman Numerals Mental Maths: Fill in the blanks. (Pg.A-18) 	Maths Lab Activity: To make place value card of 8 –digit numbers 1) number name 2) expanded form, 3) successor 4) Predecessor 5) Draw Abacus & show the number
			2. <u>Operations on Large</u> <u>Numbers</u>	 Addition with and without Regrouping Subtraction with and without Regrouping Addition and Subtraction Together Multiplication by Tens, Hundreds, Thousands Multiplication of a Number by a 2- digit Number Multiplication of a Number by a 3- digit Number Division by 10, 100 and 1000 Story Problems Patterns Mental Maths: Fill in the blanks: (Pg.no. A-46) 	<u>Maths Lab Activity</u> : To practice the fundamental operations by solving sums and solve the puzzle.

2	June	21	3. <u>Factors and Multiples</u> 4. <u>Fractions</u>	 Prime Numbers, Composite Numbers To Find Prime Numbers between 1 to 100 Prime Factorization, Common Factors, H.C.F. Common Multiples, L.C.M. To find H.C.F. by Prime Factorization Method <u>Mental Maths</u>: Fill in the blanks: (Pg.no. A-60) Fractions as Division. Mixed Numbers and Improper Fractions To Express Improper Fractions as Mixed Numbers To Express Mixed Numbers as Improper Fractions Equivalent Fractions, Fractions in the Lowest Terms Comparison of Fractions Addition and Subtraction of Fractions with Unlike Denominators. Multiplying a Fraction and a Whole Numbers Multiplication of a Fraction by Another Fraction Division of Fractions, Story Problems 	Maths Lab Activity: Classify Prime number and composite numbers and put it in the correct baskets.
3.	July	25	5. <u>Decimals</u>	 Mental Maths: Fill in the blanks: (Pg.no. A-90) Tenths, Hundredths, Thousandths, Mixed Decimals Conversion of Decimals into Common Fractions Conversion of Fraction into Decimals Expanded Form of Decimals Like and Unlike Decimals Order Relation in Decimals Addition and Subtraction of Decimals Multiplication and Division of Decimals Multiplication and Division of Decimals by 10 and 100 Using Decimals in the Units of Length, Mass and Capacity Mental Maths: Fill in the blanks: (Pg.no. A-110) 	Maths Lab Activity: Write decimals for the given fraction in the chart paper.

4.	August (PT-1)	18	6. <u>Basic Geometrical</u> <u>Concepts</u>	 Measuring a Line Segment, To draw line segment of a given length Comparing Line Segments using Divider Congruent Line Segments Angles, Measure of an Angle, Measuring an angle using Protractor 	Maths Lab Activity: To make angles and lines by using ice-cream sticks, tooth picks & matches sticks.
5.	September (Mid-term from 17/09/22)	25	6. <u>Basic Geometrical</u> <u>Concepts</u>	 Construction of Angles using Protractor Bisection of an Angle, Types of Angles, Perpendicular Lines, Drawing Perpendicular Lines Parallel Lines, Drawing Parallel Lines Kinds Triangles, Circles Relationship between the Diameter and the Circumference Mental Maths: Fill in the blanks: (Pg.no. B-20) 	
6.	October	15	7. <u>Measurements</u>	 Measurement of Length, Measurement of Mass Measurement of Capacity, Conversion of Units Addition and Subtraction of Measures Multiplication and Division of Measures Mental Maths: Fill in the blanks: (Pg.no. B-38) 	Maths Lab Activity: Complete the table of the capacity using correct tumbler.
			8. <u>Perimeter and Area</u>	 Perimeter of a Rectangle and Square, Area Finding the Area of Irregular Shapes Area of a Rectangle and Square Area of Triangle Mental Maths: Fill in the blanks: (Pg.no. B-53) 	Maths Lab Activity: Find the perimeter and Area of the given shapes.
7	November	23	9. <u>Measurement of Volume</u>	 Units of Volume Finding Volume by Counting cubes Formulae for Volume of a cube and a cuboid Mental Maths: Fill in the blanks: (Pg.no. B-63) 	
8	December (PT-2 5/12/22)	26	10. <u>Temperature</u>	 Thermometer Range of Temperature Clinical Thermometer Maximum and Minimum Thermometer Conversion of Scales 	Maths Lab Activity: Record the temperature for 5 days from the newspaper. Cut out the temperature column and paste in the note-book.

9.	January	21	11. <u>Time</u> 12. <u>Money</u>	 24 – Hour Clock Time Rules for conversion of Time Clock with three clocks Addition and Subtraction of Time <u>Mental Maths</u>: Fill in the blanks: (Pg.no. B-80) Unitary method Profit and Loss Finding the Cost Price Finding the selling price <u>Mental Maths</u>: Fill in the blanks: (Pg.no. B-90) 	Maths Lab Activity: 1) Match the times on the clock faces in Box-A with a rime from Box-B. Fill in the chart. Eg. Clock face 6 matches with time M, (Morning) is filled shown on Pg. no. (B-81) Text-book. 2) To find the unit prices of different items.
10	February	22	13. Data Handling	 Making bar graphs Circle graphs Tally Chart 	Maths Lab Activity: To understand the concept of data collection.
11	March			Final Examination (2023)	

Name of the Teacher: Priti Parekh



TAPOVAN INTERNATIONAL SCHOOLS YEARLY SYLLABUS 2022-23

SUBJECT: EVS

Sr. No.	Month	No.of Working Days	No. & Name of the Chapter / Lesson	Content / Sub Topics	Activities	
1. April 23 1.Our of 2. May 05 6. Maps		23 05	1.Our organ Systems	Students will learn about different ORGAN SYSTEMS of human body. a. DIGESTIVE SYSTEM AND DIGESTIVE ORGANS b. RESPIRATORY SYSTEM c. CIRCULATORY SYSTEM d. EXCERETORY SYSTEM e. NERVOUS SYSTEM AND SENSE ORGANS	 Draw any one system in notebook or chart paper explaining its parts and functions. On outline political map of India mark all the CAPITALS 	
		6. Maps and Globes	Students will learn about Difference between the globe and maps, different types of maps, elements of a map, continents, and oceans.	<pre>OF 28 STATES. {As vacation HW}</pre>		
			7. Our Nation- INDIA	Students will learn about different states and capitals, union territories. Geographical features of India- mountain walls, gangetic plains, Deccan plateau, Indian desert and coastal ghats and islands.		
3.	June	21	2. Bones and Muscles	To know the difference between Bones and Muscles. Structure of bones, joints type of joints, type of muscles.	Make a First Aid box and make a list of Emergency	
			3. Let's be clean and healthy4. Safety First	To know about cleanliness how to keep surroundings clean, Types of Diseases, Common human Diseases and How to stay healthy? The 3 R's What is safety? Significance of Safety, Staying safe, Rules of safety and FIRST AID.	numbers (any 10).	
3.	3. July 25 8. The Great Himalayas To know places		8. The Great Himalayas	To know the location, climate, vegetation, wildlife, religious places.	Collect pictures and information about 10 famous	
			9. The Northern Plains	To know the location and physical features, climate of Northern Plains.	historical tourist attractions of Deccan Plateau. Stick	
			10. The Deccan Plateau	To know the location, climate, vegetation and wildlife, economy and about occupation of the people in Deccan Plateau.	pictures in a notebook and write few lines on these monuments.	

4.	August	18	5. Eat Right Feel Right 11. The Coastal Plains	Students will learn about the significance of food, what is BALANCE DIET, deficiency diseases and Healthy eating habits. To know the location, climate, vegetation and wildlife, economy and about occupation of the people in Coastal Plains of India	Draw the Nutrient Chart from text book Page no. A-33.
5.	5. September 25		12. The Thar Desert	To know the location, climate, vegetation and wildlife, economy and about occupation of the people in Thar Desert.	Collect information, pictures about any of your favourite
			13.India under British Rule	To know about East India Company establishment, expansion of British Rule in India, Colonial exploitation, Revolt of 1857, Consequences.	freedom fighter in your notebook.
7.	. October 15 14. India Gains Independence 15 14. India Gains Independence 15 14. India Gains Independence 16 14. India Gains Independence 16 15 14. India Gains Independence 16 15 14. India Gains Independence 16 15 14. India Gains Independence 16 15 14. India Gains Independence 16 15 15 16 16 16 16 16 16 16 16 16 16		To know what is Social Reformers, Birth of Indian National Congress, Partition of Bengal, National Movement and First World War, Paving the way towards Independence- The arrival of Mahatama Gandhi, Jallianwala Bagh massacre, Non- Cooperation Movement, Revolutionary Movement, World War II, Quit India Movement, Indian Independence Act and Partition of India.	Write on the role of armed forced during natural calamities. Take examples of some real life incidents like the July 2018 Kerala floods where the exemplary feats of army saved lives of disaster	
21.		21. Natural Calamities	To know about the types and effects of natural calamities and how to reaching out.	hit people.	
	23. Pollution (AS PROJECT FOR DIWALI)To learn about the importance of discovery of Steam engine and industrial revolution. Also learn about different types of fuels and alternative sources of energy.				
8.	November 23 15. Formation of Indian To know about the Creation of states, need for Government, Image: November Union Image: November Ima		Make a chart of Means of		
			Unionlevel of Government in details and Branches of Government.16. The ShrinkingTo know about what is transport, means of transport, ModernWorldmeans of Transport and communication.		
9. December 26 17.MachinesMakes our World Easier Students will learn about what is machine, machines in our life, what are simple mach Wedge, Wheel and axle, Inclined plane an 18.Force, Work and Energy 17.MachinesMakes our World Easier Students will learn about what is machine, machines in our life, what are simple mach Wedge, Wheel and axle, Inclined plane an Students will learn about the force, differer and energy, What are energy resources?		Students will learn about what is machine, importance of machines in our life, what are simple machines: - Lever, Pulley, Wedge, Wheel and axle, Inclined plane and Screw.	Make a chart showing different type of energy renewable and non		
		Students will learn about the force, different type of forces, work and energy. What are energy resources?	renewable sources of energy.		
10	10 January 21 19. Materials and their Properties Students will learn about the introduction of matter, their properties change in states and states of Matter. 22. Living Organisms and their Interdependence Students will learn Ecosystem, Characteristics of living thing		19. Materials and their Properties	Students will learn about the introduction of matter, their properties change in states and states of Matter.	Make a Flow chart on Constitution of India.
			Students will learn Ecosystem, Characteristics of living things, Interdependence of plants and animals.		
			24. Indian Constitution	Students will learn Formation of Constitution of India, the preamble, the borrowed aspects, fundamental rights, duties and symbols.	

11	February	22	20. Seeing is Believing	To know about what is light to sight, transparent, translucent,	
			Revision	opaque material, lenses and their uses, Microscope.	

Name of the Teacher: Harini Parmar



SUBJECT: COMPUTER

TAPOVAN INTERNATIONAL SCHOOL YEARLY SYLLABUS 2022-23

Sr.No	Month	Working Days	No. & Name of the Chapter	Content / Sub Topics	Activities
1	April	23	1. Introduction to computer	 Evolution of computers Modern computers Types of computers Embedded computers Mobile communication 	Using word program students willmake table on "Evolution of computer".
2	May	5			
3	June	21	2. More on MS Window 10	 Introduction Desktop background Screen saver Window colour Gadgets Icons Control panel Voice recorder 	Change the desktop background. Make screen saver with your name and apply different rotation moves on text. Make a list of components of control panel in MS word.
4	July	25	3. More on Word 2013	 Introduction Inserting picture, word art and shapes, symbols, selecting and grouping object Header and footer Foot note & end note Changing case Page border, colour 	Make a document on "Herbivores and Carnivores Animals". Insert pictures of animals and write at least 10 sentences on it. Use of superscript and subscript.

5	August	18	4. Tables in Word 2013	 Introduction Inserting table Inserting row and column Deleting row and column Merging and splitting of cell Moving and resizing of table Adjusting - row, column, height and width Border and shading Table style 	Make a table using the insert table option, Make a table on "deficiency diseases".
6	September	25			Make a bill format of your favorite hotel with favorite food items. How to adjust the rows and column of the table which is been already made.
7	October	15	5. More on Power Point 2013	 Introduction Uses of presentation Power point slides, window Power point views Creating new presentation, working in a slide, saving presentation, viewing slide show, slide layout, opening a presentation, printing and closing 	Make a presentation on the topic "Minerals" using a theme. Make different slides and use different theme
8	November	23			Make a presentation related to any topic of science.
9	December	26	6. Learn to use Excel 2013	 Introduction Spread sheet Screen element Creating new work book – selecting cell, entering data in cell, formatting data, applying borders, saving workbook, closing workbook, opening an existing workbook. 	Make an Excel sheet of name and rollno. Selecting and deselecting cells and its values.
10	January	21	7. More on Internet	 Introduction E-mail, email programs, email address Creating an email account Composing and sending an email Sign out E-greeting cards Netiquette of internet 	Creating an email account. To use different functions of Gmail like compose, trash and sign out.
11	February	22	Revision for final exam		



TAPOVAN INTERNATIONAL SCHOOL YEARLY SYLLABUS 2022-23

SUBJECT:GUJARATI

Sr.No	Month	No.of Working Days	No. & Name of the Chapter / Lesson	Content / Sub Topics	Activities
1	April	23	સ્વર અને વ્યંજન	સ્વર અને વ્યંજન વિશે સમજ	વિદ્યાર્થીઓને ભાષાના મૂળાક્ષરોના વળાંકોનું ક્રમિક રીતે જ્ઞાન આપવું.
2	May	05	સ્વર અને વ્યંજન	સ્વર અને વ્યંજન વિશે સમજ	વિદ્યાર્થીઓને ભાષાના મૂળાક્ષરોના વળાંકોનું ક્રમિક રીતે જ્ઞાન આપવું.
3	June	21	બારાક્ષરી	બારાક્ષરી વિશે સમજ	વિદ્યાર્થીઓ બારાક્ષરીનો ચાર્ટ બનાવે.
4	July	25	૧.વાંદરાને વાંચતાં ન આવડે	વાંદરાભાઈની વાર્તા કહેવી.	વાર્તા વિશે વિદ્યાર્થીઓને પ્રશ્નો પૂછી વિચારવાની તક આપવી.
5	August	18	ર.પોટલાં ટપકે ટપ્પ	વાદળાંની ગમ્મત વિશે વાર્તા કહેવી. એકવચન - બહુવચન વિશે સમજ	વિદ્યાર્થીઓ ગીતનું સમૂક્ષ્ગાન કરે. એકવચન - બકુવચન વિશે સમજ કેળવે.

6	September	25	પુનરાવર્તન		બાળકો પુનરાવર્તન કરે.
7	October	15	૩.હું પતંગિયું મારા પિલ્લુનું	પ્યારા પિલ્લુવિશે વાર્તા કહેવી.	વિદ્યાર્થીઓ વાક્યોનું અનુલેખન કરે.
8	November	23	૪.સસલાની પાછળ કૂતરું	કૂતરો અને સસલું વિશે વાર્તા કહેવી.	વિદ્યાર્થીઓ વાક્યોનું અનુલેખન કરે.
9	December	26	જોડાક્ષર	જોડાક્ષર વિશે સમજ	જોડાક્ષર વિશે સમજ કેળવે.
10	January	21	'૨'ના જુદાજુદા પ્રયોગ	રત્ન,કર્મ,ગ્રહ,ટ્રક વગેરે શબ્દો વિશે સમજ	'ર'ના જુદાજુદા પ્રયોગ વિશે સમજ કેળવે.
11	February	22	પુનરાવર્તન		

Name of the Teacher :Mrs. Nilam Patel