



TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2026-27

SUBJECT: ENGLISH

Class: VI

Sr. No.	Month	No. of Working Days	No. & Name of the Chapter / Sub topics	Learning Outcomes	Skill / Competency focused	Pedagogical Strategies with integration of Art/ Sports/ Value Education.
1	April	23	Bridge Course Week (01–07 April): General Discussion, Grammar (Nouns, Verbs), Paragraph Writing, Reading Skill, Short Assessment. Unit-1: Fables and Folk Tales Prose: Ch-1 <i>A Bottle of Dew</i> Poem: The Raven and the Fox	-Recall and apply prior knowledge of basic grammar (nouns & verbs) -Read age-appropriate texts with fluency and understanding -Demonstrate readiness for Grade VII syllabus through diagnostic assessment -Understand moral lesson and sequence of events; improve reading comprehension -Appreciate poetry and identify moral and theme.	Reading Comprehension & Interpretation Grammar Accuracy and Writing Skills (organization & clarity) Confidence Building & Classroom Participation -Reading, comprehension, critical thinking, communication skills -Recitation, listening, interpretation, Literary appreciation	- Ice breaking activities to build rapport (Value Education) -Think-Pair-Share → Students discuss answers before sharing (Collaborative Learning) -Storytelling, role play (Art), moral discussion (Value Education). -Poem recitation, dramatization (Art), value discussion (Value Education)

			Grammar: 1.Sentences, Writing: Informal Letter Writing	Identify and construct different types of sentences. -Write informal letters in proper format.	-Grammar accuracy, writing. -Writing, expression.	-Sentence-making games, board exercises. -Letter writing practice, peer review.
2.	June	23	Unit: 1 Ch-2 <i>Rama to the Rescue</i> Unit 2: Friendship Prose: Ch-3 <i>The Unlikely Best Friends</i> Grammar: 1. Pronouns 2. Articles Writing: Letter Writing (Formal)	Analyze characters and understand narrative and sequencing. Understand friendship and emotions. Use pronouns correctly in sentences. Use ‘a, an, the’ correctly. Compose formal letters with structured format and precise language	Reading, comprehensive skill, language accuracy. Reading, empathy. Grammar accuracy. Grammar usage. Writing skill.	Story narration, group discussion (Value Education). Pair discussion, role play (Art, Value Education). Replacement games. Fill-in exercises, worksheets Real-life letter practice. Subject Enrichment Activity: Speaking Task
3.	July	26	Unit 2: Friendship Prose: Ch-4 The Chair	Understand story theme i.e empathy and friendship and characters.	Reading, thinking skills.	Story mapping, discussion (Value Education)

			Poem: <i>Friend's Prayer</i> Grammar: Adjectives, Degrees of Comparison, Tenses (Simple & Continuous) Writing Skill: Notice Writing	Understand poetic meaning and emotions. Use adjectives and comparison correctly. Identify and use tenses. Write notices in proper format.	Recitation, interpretation. Grammar, descriptive skills. Grammar accuracy. Writing, formatting.	Recitation (Art), group reflection. Comparison activities. Timeline charts (Art), sentence practice. School notice board activity.
4.	August	22	Unit 3: Nurturing Nature: Ch-1 <i>Neem Baba</i> Unit 3: Nurturing Nature Ch-3 <i>Spices That Heal Us</i> Grammar: 1. Active & Passive Voice (Simple & Continuous), Writing Skill: Picture Composition	Understand importance of trees and environment. Learn about health benefits of spices. Convert active to passive sentences. Describe visuals creatively and enrich writing skills.	Reading, awareness. Reading, general awareness. Grammar transformation. Creative writing.	Nature discussion (Value Education), drawing trees (Art). Show real spices, discussion (Value Education). Sentence conversion exercises. Picture description (Art activity).

5.	September	20	Revision for Mid-Term Exam	Recall and reinforce concepts from all previously taught lessons.	Conceptual Clarity Self-assessment and reflection	Revision through practice Mock Tests
6.	October	24	Unit 4: Sports & Wellness Ch-1 <i>Change of Heart</i> Poem: <i>What a Bird Thought</i> Unit 4: Sports & Wellness Ch-3 <i>Yoga – A Way of Life</i> Grammar: Prepositions Writing: Paragraph Writing	Understand emotions and character change. Interpret poetic imagination. Understand importance of yoga. Use prepositions correctly. Write structured paragraphs.	Reading, empathy. Recitation, imagination. Reading, awareness. Grammar usage. Writing skill.	Discussion (Value Education), role play (Art). Poem recitation, drawing activity (Art). Yoga practice (Sports), discussion (Value Education). Object placement games (Sports/Activity). Guided writing practice.
7.	November	13	Grammar: Conjunctions Phrasal Verbs Writing Skill: Story Writing	Join sentences correctly. Use phrasal verbs in a sentence correctly and Use descriptive and expressive language in writing Create imaginative stories with structured plots	Grammar, logical thinking. Linguistic competency Communication skills	Sentence joining activities. Basic vs advanced English chart using phrasal verbs

					Creative thinking skill Writing Skill	Story Building activity
8.	December	25	Unit 4: Sports & Wellness Poem: The Winner Unit 5: Culture & Tradition Ch-1 <i>Hamara Bharat – Incredible India!</i> Poem: <i>The Kites</i> Grammar: 1. Adverbs and Degrees of comparison Writing Skill: 1. Diary Writing	Understand perseverance and determination. Know about Indian culture and diversity. Understand imagination and joy. Use adverbs correctly. Express personal feelings.	Interpretation, motivation. Reading, awareness. Recitation, creativity. Grammar usage. Creative writing.	Recitation, discussion (Value Education). Map activity, presentation (Art & Value). Kite drawing (Art). Sentence building exercises. Daily diary activity.
9.	January	20	Prose: Ch– Ila Sachani: Embroidering Dreams with Her Feet Poem: <i>National War Memorial</i> Grammar:	Understand determination and inspiration. -understand the idea and importance of National War Memorial	Reading, motivation. Creative thinking Vocabulary enrichment	Story discussion (Value Education). Poster Making: Respect our national heros

			Direct & Indirect Speech	Convert direct speech into indirect speech	Grammar Transformation	Dialogue conversion exercise Subject Enrichment Activity: Listening Task
10.	February	23	Revision for Final Exam	Recall and reinforce concepts from all previously taught lessons.	Conceptual Clarity Self-assessment and reflection	Revision through practice Mock Tests
11.	March	10	Annual Examination	-	-	-

**Teachers' Names: Sapana Sharma
Kanchan**



TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2026-27

SUBJECT: MATHEMATICS

Class:VI

Sr. No.	Month	No.of Working Days	No. & Name of the Chapter / Sub topics	Learning Outcomes	Skill / Competency focused	Pedagogical Strategies with integration of Art/Sports/Value Education.
1	APRIL	23	Bridge Course	Recall and strengthen foundational concepts from Class 5 (basic operations, place value, fractions, geometry, measurement). Apply arithmetic operations (addition, subtraction, multiplication, division) with whole numbers, fractions, and decimals. Understand and use mathematical vocabulary confidently. Develop problem-solving strategies for word problems. Connect mathematics to real-life contexts (money, time, measurements, patterns). Build confidence and readiness for Class 6-	Numeracy Skills: Accuracy in basic operations, estimation, and mental math. Analytical Skills: Breaking down problems into smaller steps, logical reasoning. Conceptual Understanding: Linking prior knowledge to new concepts (e.g., fractions → decimals → percentages). Application Skills: Using math in daily life situations (shopping, cooking, travel). Communication Skills: Explaining mathematical reasoning verbally and in writing. Collaborative Skills:	Diagnostic Assessment Begin with a short baseline test to identify learning gaps. Use oral questioning and quick quizzes to gauge prior knowledge. 2. Concrete–Pictorial–Abstract Approach Use real objects (coins, sticks, paper folding) → pictorial models (drawings, charts) → abstract symbols (numbers, equations). 3. Activity-Based Learning Math games (flashcards, bingo, puzzles). Group activities like “Math Relay” (solving problems step by step in teams). Hands-on tasks: measuring classroom objects, dividing food items for fractions.

			Chapter-1 Patterns in Mathematics What is Mathematics? Patterns in numbers, Visualising number sequences, Relation among Number Sequences, Patterns in shapes, Relation in number Sequence	level mathematics. Identifying: Identify, extend, and create patterns in sequences. Recognizing : Recognize patterns in everyday surroundings and nature. Understanding Understand specific number sequences: Triangular numbers Application Apply logical thinking to find the "rule" behind a pattern.	Working in groups to solve puzzles and activities. Mathematical Thinking: Identifying, generalizing, and justifying patterns. Computational Skills: Mental math and mental calculations related to pattern growth. Logical Reasoning: Connecting pictorial representation to numerical sequence	Constructivist Approach: Begin with concrete objects (dots, seeds) to form shapes, move to pictorial, and finally abstract numbers. Inquiry-Based Learning: Ask open-ended questions like "Why are these called square numbers?". Collaborative Learning: Use group activities for creating and solving pattern puzzles. Gamification: Use number puzzle games and "Identify the Pattern" quick quizzes
2.	JUNE	23	Chapter-2 Lines and Angles Point, Line segment, Line, Ray, Angle, Comparing Angles, Classification of angles, Measuring angles, Drawing of angles, Types of angles.	Identify & Describe: Distinguish between a line segment, ray, and line. Geometric Construction: Draw and label points, lines, and angles accurately. Angle Classification: Identify acute, obtuse, right, straight, and reflex angles. Measurement: Measure and compare angles	Spatial Reasoning: Visualizing lines and shapes in 2D and 3D space. Geometric Visualization: Recognizing geometric figures in real-world objects (buildings, roads). Measurement Competency: Applying tools (ruler, protractor) to determine length and angle size. Precision in Drawing: Developing fine	Concrete-Pictorial-Abstract (CPA) Approach: Start with paper folding (creases) to explain lines, then draw them, then discuss abstract properties. Inquiry-Based Learning: Ask questions like "What is the shortest route from A to B?" to define a line segment. Experiential Learning: Use clock hands or scissor blades to demonstrate changing angles. Activity-Based Method

			Chapter-3 Number Play Numbers can tell us things, Supercells, Patterns of numbers on the number line, Clock and Calendar, Mental Math, Simple estimation	using a protractor. Conceptualization: Understand the intersection of lines and their properties. Identify Patterns: Recognize and create numerical patterns, palindromes, and magic squares. Understand Factors/Multiples: Explore number relationships using concrete materials and games. Develop Computational Fluency: Apply mental math strategies and estimation in real-life scenarios. Apply Logical Reasoning: Solve number puzzles and riddles. Explore Prime/Composite: Distinguish between prime and composite numbers through investigation.	motor skills for accurate geometric construction. Critical Thinking: Analyzing numerical puzzles and identifying underlying rules. Creative Thinking: Constructing own patterns and number games. Collaboration: Working in pairs/groups to solve problems. Number Sense: Developing a deeper understanding of place value and number properties.	Inquiry-Based Learning: Allowing students to discover rules, such as palindromic sums, on their own. Game-Based Learning: Using puzzles and number card games (e.g., magic squares) to make learning enjoyable. Collaborative Learning: Pair-and-share activities to discuss different approaches to a problem. Conceptual Mapping: Visualizing patterns through charts and diagrams.
3.	JULY	26	Revision for PT 1 Chapter-4 Data-Handling Presentation and	Collect and Organize Data: Gather raw data and organize it using frequency distribution	Analytical Thinking: Identifying patterns, similarities, and differences in data sets.	Activity-Based Learning: Begin with a survey (e.g., favorite fruit, mode of transport) to collect real-time data.

			Collection and Organization of data in frequency table using Tally marks. Interpretation of a pictograph. Interpretation of Bar Graphs, Drawing of Bar graphs, Artistic and Aesthetic Considerations	tables and tally marks. Create Visual Representations: Represent data using pictographs (choosing appropriate scales) and bar graphs. Interpret Graphs: Interpret and analyze data presented in pictographs and bar graphs to answer questions. Understand Data Handling: Understand the concept of data, its, and the need for organized information.	Critical Thinking: Determining the best method (graph vs. table) to represent data. Data Literacy: Collecting raw information and transforming it into meaningful knowledge. Practical Application: Using data to make decisions (e.g., finding the most popular item)	Experimental Learning: Sorting real objects (like marbles or pencils) based on color or size. Visual Representation: Constructing bar graphs and pictographs on graph paper to visualize scale and frequency. Case Studies: Analyzing newspaper graphs or classroom data tables for quick interpretation. Discussion: Comparing different representations to determine which makes the data easiest to understand.
4.	AUGUST	22	Chapter-5 Prime Time Factors, Multiples, Common Factors, Prime Numbers, Co-Prime numbers, Prime factorization, Divisibility tests.	Activity-Based Learning: Begin with a survey (e.g., favorite fruit, mode of transport) to collect real-time data. Experimental Learning: Sorting real objects (like marbles or pencils) based on color or size. Visual Representation: Constructing bar graphs and pictographs on graph paper to visualize scale and frequency. Case Studies: Analyzing newspaper graphs or	Mathematical Thinking: Understanding the structure of numbers. Problem Solving: Applying factorization to solve complex problems. Analytical Reasoning: Utilizing divisibility rules efficiently. Spatial Reasoning: Utilizing factor trees to visualize number decomposition	Inquiry-Based Learning: Using the 'Sieve of Eratosthenes' to discover prime numbers. Hands-on Activities: Creating factor trees and using concrete materials to build rectangles (factors). Gamification: Utilizing games involving factors/multiples to reinforce concepts. Peer-to-Peer Discussion: Discussing patterns in prime numbers (e.g., twin primes).

				classroom data tables for quick interpretation. Discussion: Comparing different representations to determine which makes the data easiest to understand.		
5.	SEPTEMBER	20	Revision of midterm exam			
6.	OCTOBER	24	Chapter-6 Perimeter and Area Perimeter, Perimeter of Rectangle, Perimeter of Square, Perimeter of Triangle, Perimeter of Regular Polygon, Area of Triangle. Area Maze Puzzle	Perimeter Understanding: Understands perimeter as the sum of all sides of a closed figure. Formula Derivation: Derives and applies formulas for the perimeter of a rectangle Area Conceptualization: Understands area as the surface covered by a figure. Area Calculation: Calculates area using square grids and formulas. Application: Solves word problems relating to perimeter and area in daily life (e.g., cost of fencing, area of a room). Conceptual	Spatial Understanding: Visualizing shapes and their boundaries/interiors. Measurement Competency: Accurate use of rulers and understanding units (cm, m, sq. cm, sq. m). Analytical Thinking: Distinguishing between perimeter and area for different problems. Problem-Solving: Applying mathematical knowledge to practical, context-based scenarios (e.g., comparing field sizes)	Activity-Based Learning (Shape Walk): Students measure the perimeter of their desks, books, or classroom corners using thread or rulers. Grid Method for Area: Using square grids/graph paper to cover shapes and count squares to understand area, rather than jumping immediately to formulas. Real-Life Contextualization (Mathapachchi/Word Problems): Discuss scenarios like fencing a park (perimeter) vs. laying grass (area). "Formula Puzzler" Game: Matching scenarios with the correct formula (e.g., "cost of painting a wall". Area; "cost of fencing" Concrete to Abstract Approach: Move from physical manipulation of shapes to calculating with numbers.

			Chapter-7 Fractions Place value, Fractions decimals, Decimals as fractions, Comparison of fractions, Addition and subtraction	Understanding: Define, identify, and represent fractions as parts of a whole or set using various models (visuals, area, length). Representation & Types: Read, write, and represent proper, improper, and mixed fractions on the number line. Equivalent Fractions: Understand and generate equivalent fractions, and reduce fractions to their lowest terms. Comparison & Ordering: Compare and order fractions with like and unlike denominators. Arithmetic Operations: Perform addition and subtraction of fractions, including understanding methods for handling different denominators. Application: Apply knowledge of fractions to solve real-life, word-based problems involving sharing and measurement.	Conceptual Understanding: Defining fractions (numerator/denominator), recognizing fractions Representation: Visualizing fractions and marking them on a number line. Equivalence: Identifying and generating equivalent fractions and reducing fractions to their lowest terms. Comparison and Ordering: Comparing fractions with the same numerator or denominator and arranging unlike fractions by finding common denominators. Operations: Adding and subtracting proper, improper, and mixed fractions, including those with unlike denominators. Application: Solving real-life problems involving sharing (e.g., sharing a roti).	Activity-Based Learning Fraction Bingo / Dominoes: match equivalent fractions. Cooking/Recipe tasks: scaling ingredients to show addition and multiplication of fractions. Classroom sharing games: dividing groups of students into halves, thirds, etc. Visual Representation Use number lines to place fractions. Encourage students to create their own fraction art (e.g., rangoli patterns divided into equal parts). Collaborative Learning Group activities where students solve fraction puzzles together. Peer teaching: one student explains fraction simplification to another. Small group projects: "Fraction in Daily Life" poster. Integration with Other Subjects Art: Symmetry and fractions in rangoli or mandala designs. Science: Fractions in measuring liquids or solids. Social Studies: Fractions in population data or maps Problem-Solving & Reasoning Word problems involving fractions in shopping, travel, or sports. Encourage estimation: "Is $\frac{5}{8}$ closer to $\frac{1}{2}$ or 1?" Use puzzles and riddles to strengthen logical thinking.
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7.	NOVEMBER	13	Chapter -8 Playing with Constructions Artwork, Construct A Person with Compass and Ruler, Constructing Square and Rectangles, Exploring Diagonals of Rectangle and Square, Points equidistant from two given points.	Accuracy: Construct circles, line segments, and angles accurately using a compass and ruler. Visualization: Identify and create shapes like squares, rectangles, and complex designs based on visual cues. Perpendicularity: Draw perpendicular lines and bisectors accurately. Application: Apply geometric knowledge to solve construction-based problems.	Precision Drawing: Enhances accuracy in using geometric tools. Geometric Reasoning: Develops ability to analyze shapes and their properties. Spatial Reasoning: Improves understanding of spatial arrangements and symmetry. Problem-Solving: Encourages step-by-step logical planning for complex figures.	Step-by-Step Sketch Lab: Teacher guides students through construction steps using verbal cues and visual modeling. Hands-on Activity: Students create figures like triangles and rectangles with specific conditions (e.g., side lengths) using compasses and rulers. Peer Review Station: Students exchange notebooks to check the accuracy of each other's constructions. Exploratory Learning: Using dot grids to understand symmetry and form squares and rectangles without strict initial measurements.
8.	DECEMBER	25	Chapter-9 Symmetry Symmetry around us, Line of symmetry, Reflection, Generating shapes having lines of symmetry, Rotational symmetry, Symmetries of circle	Identify: Recognize and define symmetry in objects and figures. Identify and draw lines of symmetry in 2D shapes. Differentiate: Distinguish between symmetrical and asymmetrical figures. Understanding: Understand reflection symmetry and its real-life applications. Application: Apply symmetry concepts in creative tasks like rangoli, art, and crafts.	Cognitive Skills: Observation, classification, reasoning. Analytical Skills: Identifying patterns, comparing figures. Creative Skills: Designing symmetrical patterns, applying symmetry in art. Mathematical Skills: Understanding geometric properties of shapes. Problem-Solving Skills: Using symmetry to solve puzzles and activities.	Experiential Learning: Paper folding to find lines of symmetry. Mirror activities to demonstrate reflection symmetry. Activity-Based Learning: Drawing symmetrical figures. Group tasks: finding symmetry in classroom objects. Integration with Culture & Art: Exploring symmetry in rangoli, embroidery, temple architecture. Use of Technology: Interactive geometry software or apps to visualize symmetry. Collaborative Learning: Peer discussions and group projects on symmetry in nature.

9.	JANUARY	20	Chapter-10 The other side of Zero Introduction of negative and positive numbers, Number line presentation, comparison, addition, subtraction and simplification, Use of Integers in real life,	Understand Integers: Learners will identify numbers less than zero, distinguishing between positive, negative, and zero (the starting point). Representation: Represent integers on a horizontal or vertical number line. Comparison & Ordering: Compare and order integers using numerical and visual reasoning (e.g., above/below zero). Addition and Subtraction: Perform addition and subtraction of integers using a number line and "Bela's Building of Fun"	Conceptual Understanding: Understanding the concept of "opposite" numbers Mathematical Modeling: Modeling real-life scenarios like temperatures into numerical representations. Procedural Fluency: Accurately applying the rules of addition and subtraction to solve integer expressions. Logical Reasoning: Determining the direction of movement on a number line	Storytelling/Scenario-Based Learning: Using "Bela's Building of Fun" or a skyscraper with basement floors to explain "above/below" zero. Visual/Concrete Modeling: Using vertical and horizontal number lines to represent integers. Active Learning (Game-based): Using card games or simple "lift movement" games to practice adding/subtracting positive and negative numbers. Real-world Connections: Discussing daily life examples such as sea level (above/below) and temperature (above/below freezing). Problem-Solving & Guided Practice: Using "Figure it Out" exercises in the text for structured practice
10.	FEBRUARY	23	Revision of Annual exam			
11.	MARCH	10	FINAL EXAMINATION			

3	July	26	Chapter-10 Grassroots Democracy -Part 1: Governance Chapter-13 The Value of Work	What is the meaning of ‘governance’? Why do we need a government? What is the meaning of ‘democracy’? Why is it important? What are the different types of activities that people engage in? What is their contribution to our everyday lives?	Civic awareness. Understand role of government. Basic financial literacy. Identify occupations	Project: Many of you will remember the lockdown that took place during the COVID-19 pandemic. Make a list of actions that were taken at that time. Which tiers of government were involved in managing the situation? What was the role of each of the organs of government? Field visits (local market/community)
4	August	22	Chapter-7 India’s Cultural Roots	What are the Vedas and their message? New school of thought in India in the 1st millennium BCE and their core principles. Contribution of folk and tribal traditions.	Cultural awareness. Understand traditions, customs.	Role Play: Stage a small play with Yama, God of death, surrounded by several Nachiketas asking him questions about life.
5	September	20		Revision		
6	October	24	Chapter – 2 Oceans and Continents Chapter-8 Unity in Diversity, or ‘Many in the One’	What are oceans and continents? What are their names and their distribution? In what ways do oceans and continents impact life on Earth, including human life? What is meant by ‘unity in diversity’ in India? Aspects of India’s diversity and to make out the unity underlying the diversity.	Enviromental awareness. Respect diversity (religion, language, region)	Project: ‘My State on Map’ Use of digital tools (Google Earth) Locate five oceans and continents on the outline map of the world. Celebrating diversity day. Make a list of ingredients (grains, spices etc.) Take any one vegetable and think of the number of different dishes you can prepare with it.



TAPOVAN INTERNATIONAL SCHOOL
YEARLY SYLLABUS 2026-27

SUBJECT: SCIENCE

Class:VI

Sr. No	Month	No. of Working days	No. & Name of the Chapter/ Sub Topics	Learning Outcome	Skill/ Competency Focused	Pedagogical Strategies with Integration of arArt/ Sports/ Value Education.
1.	APRIL	23	Bridge course 1. Key scientific terms. 2. Scientific vocabulary. 3. Apply learned vocabulary in oral and written responses. Ch-1:The wonderful world of science What is science? How to think? Ch- 2: Diversity in the living world. 1. Types of plants: Herb, Shrub, Tree, Creeper and Climber. 2. Structure of leaf and their venations. Types of roots, seeds and their relation. 3. Habitat and its various types. Adaptation in camel, cactus, pine, rhododendron, fish. Amphibian animals.	Bridge course Students will be able to: 1. Identify and understand key scientific terms and vocabulary related to the topic. 2. Use learned scientific vocabulary correctly in oral and written responses. Ch-1 Students will be able to: 1. Define science and explain its importance in daily life. 2. Differentiate between observation, inference, and experimentation. 3. Develop scientific thinking and curiosity. Apply logical reasoning in simple real-life situations. Ch- 2 1. Classify plants and identify parts of a leaf, types of venation, roots, and seeds. 2. Explain habitat and different types of habitats with examples. 3. Describe adaptations in plants and animals, including amphibians.	Bridge course Scientific Thinking & Logical Reasoning Ch-1 🔍 Observation skills □ Critical and analytical thinking ? Questioning and inquiry skills Ch-2 🗂 Classification skills 🔍 Identification and labeling skills 📐 Diagram drawing and observation 🌱 Environmental awareness	Mystery Word Box(30-Second Expert) Students get 30 seconds to explain a concept clearly and confidently. Value-Based Pedagogy: Constructive Feedback Culture students will give positive and helpful feedback. Ch - 1 1. Making strategy to solve wastage of water. Pedagogical Strategy: (Value Education) Water Audit Walk – Students inspect school areas (playground taps, washrooms) to identify wastage points. Ch - 2 1. Nature walk to find various categories of plant in school garden. 2. Leaf impression activity. 3. Parts of flower 4. Research work on cheetah reintroduction project, Birdman of India and Project tiger. 5. Making of Animal album Pedagogical Strategy: Art Integration.

2.	MAY		SUMMER HOLIDAY			
3.	JUNE	23	Ch – 3: .Mindful eating: A path to a healthy body. 1. Components of food. 2. Function, sources and deficiencies of micronutrients. 3. Chemical test of nutrients. 4. Millets: Nutrition -rich cereals Ch- 6: Materials around us. 1. Grouping of materials 2. Properties of materials 3. What is matter?	Ch-3 Identify components of food and explain their functions and sources. Describe deficiencies of micronutrients and their effects on health. Perform and interpret simple chemical tests for nutrients and recognize the importance of millets as nutrition-rich cereals. Ch-6 1. Group materials based on their properties. 2. Identify and explain different properties of materials. 3. Define matter and describe its basic characteristics.	Ch-3 1. Nutritional analysis and critical thinking skills. 2. Experimental and observation skills (chemical tests of nutrients). Ch-6 1. Classification and analytical skills. 2. Observation and reasoning skills.	Ch-3 Pedagogical Strategy: Healthy Plate Design Activity – Students design a balanced diet chart or “Mindful Eating Plate” including millets, nutrients, and their functions. They present how each food item supports health. Ch-6 Pedagogical Strategy (Value Education) Responsible Use Campaign – Students discuss responsible use of materials (reduce, reuse, recycle) and create a classroom pledge promoting mindful consumption.
4.	JULY	26	Ch 4: Exploring Magnets 1. Magnetic and Non-Magnetic Material. 2. Magnets of different shapes and its poles, 3. Properties of magnet. 4. Making of magnet, compass, 5. Caring of magnet and its uses. Ch- 7: Temperature and its measurement 1. Hot or Cold Temperature and clinical temperature 2. Different scales of temperature 3. Conversion of temperature in Kelvin, Fahrenheit, Celsius	Ch-4 Differentiate between magnetic and non-magnetic materials. Identify different shapes of magnets, their poles, and explain properties of magnets. Demonstrate simple methods of making a magnet/compass and describe uses and care of magnets. Ch- 7 Differentiate between hot and cold objects using the concept of temperature. Explain clinical temperature and different temperature scales. Convert temperature between Celsius, Fahrenheit, and Kelvin scales.	Ch-4 1. Experimental and observation skills. 2. Logical reasoning and analytical skills. Ch- 7 1. Measurement and calculation skills. 2. Analytical and comparison skills.	Ch-4 Pedagogical Strategy (Art Integration) Magnet Model Making Activity Students create a 3D model of different magnet shapes and label poles and properties. They present how magnets work and their uses. Ch- 7 Pedagogical Strategy Health Awareness Discussion–(Value Education) Students discuss the importance of measuring body temperature during illness and maintaining hygiene, promoting responsibility toward personal and community health.

			Laboratory thermometer and its usage.			
5.	AUGUST	22	Ch-8:A journey through states of water 1.Different states of water 2. How we can change the states of water 3. Factors effecting rate of evaporation. 4. Cooling effect, Water cycle.	Ch- 8 1. Identify and describe the three states of water – solid, liquid, and gas. 2. Explain the processes of melting, freezing, evaporation, and condensation. 3. Relate changes in states of water to daily life examples.	Ch- 8 1. Observation and experimental skills. 2. Analytical and reasoning skills.	Ch- 8 PedagogicalStratergies (Art Integration) Save water poster making
6.	SEPTEMBER	20	Revision Sheet			
7.	OCTOBER	24	Ch- 9: Methods of separation in everyday life. 1.Method of separation for: Solid + solid: Handpicking, thrashing, winnowing, magnetic separation 2. Solid + liquid : salt or sugar in water 3. Liquid + liquid: water and oil. Ch-11: Nature's Treasures 1. Rain water harvesting	Ch- 9 1. Identify suitable methods to separate solid–solid, solid–liquid, and liquid–liquid mixtures. 2. Explain processes like handpicking, threshing, winnowing, magnetic separation, and evaporation with examples. 3. Apply appropriate separation methods in daily life situations. Ch-11 1. Differentiate between	Ch- 9 1. Observation and experimental skills. 2. Classification and analytical skills. Ch-11 1. Environmental awareness and	Ch- 9 1. Chemistry lab: to separate the mixture of soil+ water and oil + water. Ch-11 Pedagogy with Value

			2. energy from sun, forest 3. Soil, Rock, Minerals 4. Fossil fuel 5. Renewable and Non Renewable resources.	renewable and non-renewable resources with examples. 2. Explain the importance of rainwater harvesting, solar energy, forests, soil, rocks, minerals, and fossil fuels. 3. Suggest ways to conserve natural resources.	responsibility skills. 2. Analytical and critical thinking skills.	Education: Resource Conservation Pledge & Action Plan – Students prepare a simple conservation plan (save water, save energy, reduce fossil fuel use) and take a classroom pledge to protect nature.
8.	NOVEMBER	13	Ch-10: Living Creatures: Exploring their Characteristics 1. Characteristics of living organisms: movement, nutrition, growth, respiration, stimulus, reproduction. 2. Essential conditions for germination of a seed 3. Growth and movement in plants, 4. Life cycle of mosquito and frog.	Ch-10 1. Identify and explain the main characteristics of living organisms such as movement, nutrition, growth, respiration, response to stimuli, and reproduction. 2. Describe the essential conditions required for seed germination and explain growth and movement in plants. 3. Illustrate and explain the life cycles of a mosquito and a frog.	Ch-10 Observation and analytical skills. Scientific reasoning and life-process understanding skills.	Ch-10 Pedagogy with Art Integration Life Cycle Creative Chart Activity – Students create a colorful life cycle chart or 3D model of a mosquito or frog, labeling each stage clearly. They present their work and explain the stages, reinforcing understanding through visual learning and creativity.
9.	DECEMBER	25	Ch-5: Measurement of length and motion. - Ancient unit of measurement. - Standard Units of measurements - Correct way of measuring length. Describing position and reference point.	1. Differentiate between ancient and standard units of measurement. 2. Measure length correctly using standard units and appropriate tools. 3. Describe position using reference points and explain simple motion.	1. Measurement and calculation skills. 2. Observation and spatial understanding skills.	Ch : 5 Pedagogy with Sports Integration Measure & Move Activity – Students measure the length of the playground, classroom objects, or running track using measuring tape. They record distances covered during walking or running and describe position using reference points. This connects measurement with physical activity.
10.	JANUARY	20	Ch-12: Beyond Earth Star and constellations	1. Identify stars and constellations and describe their patterns. 2. Explain the structure of the	• Observation and conceptual	Ch-12 Pedagogy with Art Integration Night Sky Creative Chart – Students create a model or

			• our solar system • Natural satellites • The milky way Galaxy	solar system and natural satellites. 3. Describe the Milky Way Galaxy and its significance.	understanding skills. • Analytical and imagination-based reasoning skills.	drawing of the solar system or constellations using colors and labels. They present their artwork to explain celestial bodies creatively.
11.	FEBRUARY	23	Revision sheet			
12.	MARCH	10				

Name of the Teacher: Ms. BantiSolanki



TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2026-27

SUBJECT: HINDI

Class:VI

Sr. No.	Month	No.of Working Days	No. & Name of the Chapter / Sub topics	Learning Outcomes	Skill / Competency focused	Pedagogical Strategies with integration of Art/ Sports/ Value Education.
1	APRIL	23	सेतु अभ्यास कार्य	मात्राओं के सूक्ष्म अंतर को समझना और शब्दों में उनका सही प्रयोग करना।	श्रवण, वाचन, पठन एवं लेखन क्षमता का विकास।	स्वर, व्यंजन और मात्राओं का पूर्ण एवं शुद्ध ज्ञान। शुद्ध उच्चारण के साथ पढ़ना व त्रुटिहीन लेखन।
			मल्हार- पाठ-१ मातृभूमि (कविता)	मातृभूमि के प्रति प्रेम और गौरव की भावना का विकास।	लयबद्ध वाचन: कविता को उचित उतार-चढ़ाव के साथ पढ़ना।	मेरी मातृभूमि विषय पर चित्रकला।
			पाठ-२ गोल (संस्मरण)	खेल भावना, संघर्ष और अनुशासन के महत्व को समझना।	विश्लेषणात्मक: पात्रों के चरित्र निर्माण को समझना।	मूल्य: दृढ़ संकल्प और टीम वर्क।
			व्याकरण - भाषा, पर्यायवाची शब्द लेखन-चित्र वर्णन	भाषा के मानक रूप का प्रयोग करना। अपनी सक्रिय शब्दावली में नए और प्रभावी शब्दों को जोड़ना।	श्रवण, वाचन, पठन एवं लेखन क्षमता का विकास। लिखते या बोलते समय शब्दों को दोहराने के बजाय उनके पर्यायों को प्रयोग कर भाषा को रोचक बनाना।	भाषा का शुद्ध व सही प्रयोग करना। शब्दों की सुंदरता और भाषा के गौरव के प्रति सम्मान जगाना।

2.	JUNE	23	पाठ-३ पहली बूँद (कविता) पाठ-४ जीत की हार (कहानी) व्याकरण- संज्ञा, वचन लेखन- अनुच्छेद लेखन, पत्र लेखन	प्रकृति के प्रेम को समझना और नैतिक परिवर्तन को पहचानना। कहानी के मुख्य संदेश 'परोपकार' और 'मानवता की रक्षा' को अपने शब्दों में व्यक्त करना। संज्ञा की परिभाषा तथा उसके भेदों को उदाहरण सहित लिखवाना। वचन की परिभाषा व भेदों से अवगत कराना। अनुच्छेद लेखन के नियमों से अवगत करा अनुच्छेद लेखन लिखवाना। अनौपचारिक पत्र का प्रारूप समझाकर विषय से संबंधित अभ्यास कराना।	वर्षा ऋतु पर अनुच्छेद लेखन। कहानी के पात्रों के संवादों को उचित उतार-चढ़ाव और आत्मशिवस के साथ बोलना। जातिवाचक संज्ञा, विशेषण या क्रिया से भाववाचक संज्ञा बनाना। एकवचन वाक्य को बहुवचन में बदलते समय क्रिया और विशेषण में होने वाले परिवर्तनों को समझना। अपने मन के भावों को बिना डरे और स्पष्टता से व्यक्त करना।	वर्षा के दृश्य का कोलाज बनाना। दया, क्षमा और ईमानदारी। वाक्यों में से संज्ञा शब्द एवं उसके भेदों के नाम बताना। वचन से जुड़ी वर्ग पहली हल करवाना। विषय पर आधारित अनुच्छेद लेखन करवाना। विषय से संबंधित लेखन कार्य करवाना।
3.	JULY	26	पाठ- ५ रहीम के दोहे (दोहे)	नीतिपरक ज्ञान को समझना।	दोहों के गूढ़ अर्थ को सरल भाषा में लिखना।	दोहों का सुंदर सुलेख।

			पाठ- ६ मेरी माँ (आत्मकथा) व्याकरण- सर्वनाम लेखन- संवाद लेखन अपठित गद्यांश, पद्यांश	पारिवारिक रिश्तों की गहराई को समझना। परिभाषा व सर्वनाम के भेदों को उदाहरण द्वारा स्पष्ट करना। संवाद लेखन किसे कहते हैं व उसके लिखने के नियमों से अवगत करा दिए गए विषय पर संवाद लेखन करवाना। दिए गए पद्यांश, गद्यांश को पढ़कर प्रश्नों के उत्तर लिखना।	इस आत्मकथा के द्वारा बच्चों को बिस्मिल और उनकी माँ के चरित्र व माँ-बेटे के संबंधों तथा परिवार में माँ की भूमिका से अवगत कराना। संज्ञा शब्दों के स्थान पर अन्य शब्दों के प्रयोग सीखेंगे। संवाद लेखन के नियम सीखेंगे। रटने के बजाय अर्थ ग्रहण करना और तर्क करना है।	बड़ों का सम्मान और सामाजिक नैतिकता। छात्र सर्वनाम विषय को उदाहरण सहित कक्षा में समझाएँगे। विषय से संबंधित लेखन कार्य करवाना। अपठित गद्यांश व पद्यांश हल करेंगे।
4.	AUGUST	22	पाठ- ७ जलाते चलो (कविता) व्याकरण- वर्ण-विच्छेद लेखन- विज्ञापन लेखन	उचित लय, ताल और भाव के साथ कविता का सस्वर वाचन करना। वर्ण की परिभाषा व वर्ण-विच्छेद के नियमों से अवगत कराना। दिए गए विषय पर विज्ञापन निर्माण करवाना।	समाज में व्याप्त बुराइयों को मिटाने के लिए व्यक्तिगत योगदान के महत्व पर विचार करना। शब्द में प्रयुक्त वर्णों को अलग-अलग करके लिखना। विज्ञापन लेखन सीखेंगे।	बाधाओं के बावजूद अपने लक्ष्य की ओर बढ़ते रहना। शब्द देकर वर्ण-विच्छेद व वर्ण संयोजन करवाना। विभिन्न उत्पादों का आकर्षक विज्ञापन निर्माण करवाना ।

5.	SEPTEMBER	20	व्याकरण- कारक पुनरावर्तन	परिभाषा व कारक के भेदों को उदाहरण द्वारा स्पष्ट करना। अभ्यास पत्रक द्वारा अभ्यास करवाना।	कारक के भेदों को सीखेंगे। मौखिक व लिखित रूप से तैयारी।	ऐसे वाक्य बनाने देना जिनमें कारक-चिह्न न, से, के लिए, को, की आदि आए हों। संबंधित अभ्यास पत्रक देकर अभ्यास कराना।
6.	OCTOBER	24	पाठ- ८ सत्रिया और बिहू नृत्य (निबंध) व्याकरण-विशेषण, क्रिया लेखन- पत्र लेखन संवाद लेखन पाठ- ९ मैया मैं नहीं माखन खायो (पद)	सांस्कृतिक विविधता और सकारात्मकता का संचार। विशेषण और क्रिया के भेदों में अंतर स्पष्ट कर सकेंगे। पत्र का प्रासंगिक समझाकर विषय से संबंधित अभ्यास कराना। दिए गए विषय पर संवाद लेखन करवाना। ब्रजभाषा के सौंदर्य और चारित्रिक गुणों की पहचान।	भारतीय लोक नृत्यों की पहचान। परिभाषा व क्रिया के भेदों से अवगत कराना। विचारों को वाक्यों में संजोकर पत्र लिखेंगे। संवाद अदायगी और कहानी सुनाना।	बिहू नृत्य की मुद्राओं का अभ्यास। अपनी दैनिक दिनचर्या विशेषण और क्रिया के शब्दों के माध्यम से क्रमबद्ध तरीके से लिखना। विषय से संबंधित लेखन कार्य करवाना। नाटक का मंचन।
7.	NOVEMBER	13	पाठ-१० परीक्षा (कहानी) व्याकरण-विलोम शब्द	पाठ के द्वारा नैतिक गुणों जैसे दयालुता, साहस और कर्तव्य निष्ठा जैसे गुणों से अवगत कराना। परिभाषा व उदाहरणों द्वारा विलोम शब्दों का अभ्यास कराना।	कहानी के पात्रों के बीच के संवादों को उचित भावों के साथ बोलने की क्षमता। शब्दों को उनके गुणों के आधार पर विपरीत समूहों में बाँटना।	निस्वार्थ भाव और सत्यनिष्ठा। शब्द देकर विलोम शब्द लिखवाना।

			व्याकरण- वाक्य लेखन- अनुच्छेद लेखन	वाक्य की परिभाषा व भेदों से अवगत कराना। दिए गए विषय पर अनुच्छेद लेखन लिखवाना।	विचारों को इस तरह व्यवस्थित करना कि वाक्य का अर्थ स्पष्ट और तर्कसंगत हो।	वाक्य में से उद्देश्य-विधेय छांटकर लिखना। विषय पर आधारित अनुच्छेद लेखन करवाना।
8.	DECEMBER	25	पाठ-११ चेतक की वीरता (कविता) पाठ-१२ हिंद महासागर में छोटा-सा हिंदुस्तान व्याकरण- क्रियाविशेषण लेखन- विज्ञापन लेखन	ऐतिहासिक वीरता और जीव-जंतुओं के प्रति संवेदनशीलता। पाठ द्वारा मारीशस में बसे भारतीय समुदाय और परंपराओं से अवगत कराना। क्रियाविशेषण की परिभाषा को समझाकर भेदों से अवगत कराना। दिए गए विषय पर विज्ञापन निर्माण करवाना।	वीर रस का आनंद लेना। मारीशस की संस्कृति का भारत से जुड़ाव। क्रियाविशेषण के भेदों को उनके प्रश्नवाचक शब्दों के आधार पर वर्गीकृत करने की दक्षता।	वीरता के प्रसंगों पर आधारित कहानी प्रतियोगिता। वफादारी और साहस। यात्रा डायरी या स्क्रेपबुक बनाना। क्रियाविशेषण भेदों के उदाहरण सहित चार्ट बनवाना। विभिन्न उत्पादों का आकर्षक विज्ञापन निर्माण करवाना।
9.	JANUARY	20	व्याकरण-अशुद्ध शब्दों व वाक्यों का संशोधन लेखन- चित्र वर्णन	दिए गए वाक्यों में अशुद्ध शब्दों का संशोधन कर लिखवाना। चित्र से संबंधित अपने विचारों को लिखकर प्रकट करना।	उच्चारण और लेखन के संबंध को समझना। चित्र का वर्णन अपने शब्दों में करना।	वाक्यों व शब्दों को शुद्ध करके लिखवाना। चित्र देकर उससे संबंधित वर्णन करवाना।

			पाठ- १३ पेड़ की बात	पाठ द्वारा बीज से पेड़ बनने की कहानी से अवगत कराना।	बीज के अंकुरण से लेकर वृक्ष बनने की प्रक्रिया को वैज्ञानिक दृष्टि से देखने का कौशल।	'जगदीशचंद्र बसु' - एक विलक्षण और संवेदनशील वैज्ञानिक विषय पर जानकारी एकत्र कर लिखवाना।
10.	FEBRUARY	23	पुनरावर्तन	पाठों के मूल भाव, संदेश और पात्रों के चरित्र को पूरी तरह समझने और उसे अपने शब्दों में व्यक्त करने में सक्षम होंगे।	पठन कौशल, लेखन कौशल व व्याकरण के पाठों का अभ्यास करें।	संबंधित अभ्यास पत्रक देकर अभ्यास कराना।

Name of the Teacher : *Sumanti Pandey / Soni Tiwari*



TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2026-27

SUBJECT: GUJARATI

Class: VI

Sr. No.	Month	No.of Working Days	No. & Name of the Chapter / Sub topics	Learning Outcomes	Skill / Competency focused	Pedagogical Strategies with integration of Art/Sports/Value Education.
1	APRIL	23	સ્વર, વ્યંજન, બારખડી ૧. ખિસ્સામાં પહેલવાન? હા! (પાઠ)	સ્વર, વ્યંજન, બારખડીનું ઉચ્ચારણ કરતા શીખે. ચિત્રવર્ણન, વાંચન અને ગીત ગાતા શીખે.	વાંચન કૌશલ્ય, લેખન કૌશલ્યનો વિકાસ, ભાવાત્મક વિકાસ	વિદ્યાર્થીઓ સ્વર, વ્યંજન, અને બારખડીનું ઉચ્ચારણ કરે. બાળકો ચિત્રવર્ણન કરે. પાઠ આધારિત ખિસ્સાનું ચિત્ર દોરે.
2.	JUNE	23	૧. ખિસ્સામાં પહેલવાન? હા! (પાઠ) ૨. તેને તે ઊગશે?	દાંત વિશે સમજ તેમજ અઘરા શબ્દોના અર્થ આપતા શીખે. પ્રશ્નોનાં જવાબ આપતા શીખશે. વાર્તા અને ગીત	આરોગ્ય અને રમતગમત પ્રત્યે રસ, ચર્ચા અને વિચાર કરવાની ક્ષમતા વધે. સ્વવિશ્વાસ અને હિમ્મત	વિદ્યાર્થીઓ અઘરા શબ્દો પરથી વાક્યો બનાવે. સમાનતા અને તફાવત દર્શાવતી પ્રવૃત્તિ ચિત્ર દ્વારા કરે. ચર્ચા પધ્ધતિ. મહેનત, ધીરજ, સકારાત્મક વિચાર જેવા મૂલ્યો શીખે.
3.	JULY	26	૨. તેને તે ઊગશે? (પાઠ)	ચિત્રવર્ણન, યોગ્ય ઉચ્ચાર સાથે પાઠ વાંચી શકે. પક્ષીઓ વિશે સમજ કેળવે. શબ્દસમૂહ વિશે સમજ મેળવે.	વાંચન કૌશલ્ય, લેખન કૌશલ્ય, વિચારશક્તિ, ચર્ચા કરવાની ક્ષમતા	બાળકો ચિત્રવર્ણન કરે. બાળકો વર્ગખંડમાં પક્ષીઓ વિશે વિશેષ માહિતી મેળવી ચર્ચા કરે. ટીમવર્કનું મહત્વ સમજાવવું. રમતગમત સાથે સંકલન.

4.	AUGUST	22	3. શંખલાની બહેન છીપલી (પાઠ)	તહેવારોનું જ્ઞાન મેળવે. રક્ષાબંધન વિશે સમજ	વાંચન કૌશલ્ય, લેખન કૌશલ્ય, બોલવાનું કૌશલ્ય. ભાવાત્મક વિકાસ.	બાળકો વર્ગખંડમાં તહેવારો વિશે માહિતી મેળવી ચર્ચા કરે. બાળકો ‘રક્ષાબંધન’ વિશે પાંચ-છ વાક્યો બોલે અને રાખડીનું ચિત્ર દોરશે. તહેવારોનું મહત્વ સમજશે.
5.	SEPTEMBER	20	3. શંખલાની બહેન છીપલી (પાઠ)	ઉચ્ચારણ વિષયક સજ્જતા : ‘સ’ અને ‘શ’ શબ્દચિત્રો વિશે સમજ મેળવે. પુનરાવર્તન	વાંચન કૌશલ્ય, લેખન કૌશલ્ય અને બોલવાનું કૌશલ્યનો વિકાસ.	બાળકો વર્ગખંડમાં ‘સ’ અને ‘શ’ નું સમૂહમાં ઉચ્ચારણ કરે. પાઠ આધારિત શબ્દચિત્રો દોરશે. બાળકો વાંચન પદ્ધતિ, ચર્ચા પદ્ધતિ તેમજ પ્રશ્નોત્તરી પદ્ધતિ દ્વારા પુનરાવર્તન કરશે.
6.	OCTOBER	24	૪. સિંહ ઘૂઘવે બકરો ભાગે (પાઠ)	વાર્તા અને ગીત સાચી જોડણી, સંવાદલેખન વિશેની સમજ	. વાંચન કૌશલ્ય, લેખન કૌશલ્ય અને બોલવાનું કૌશલ્યનો વિકાસ. ભાષા સમજવાની ક્ષમતા, વાર્તા રજૂ કરવાની ક્ષમતા વધે.	પ્રશ્નોત્તરી પદ્ધતિ, વાર્તા પદ્ધતિ દ્વારા પાઠની સમજ. વાર્તા આધારિત પ્રવૃત્તિ કરાવવી.
7.	NOVEMBER	13	૪. સિંહ ઘૂઘવે બકરો ભાગે (પાઠ)	દરિયા વિશે સમજ, દરિયાના વિવિધ નામોની જાણકારી મેળવશે. ચિત્રવાર્ણન	વાંચન કૌશલ્ય, શ્રવણ કૌશલ્ય, સર્જનાત્મક અભિવ્યક્તિ. પ્રકૃતિ પ્રત્યે સંવેદનશીલતા.	બાળકો વર્ગખંડમાં દરિયા વિશે ચાર-પાંચ વાક્યો બોલે. તેમજ મહાસાગરનું ચિત્ર દોરીને કાવ્યનો ભાવ દર્શાવશે. મહાસાગરમાં થતી જળક્રીડાઓ વિશે ચર્ચા કરવી.
8.	DECEMBER	25	પ.પવન ખિજાય તો ગોળ ઝાપટો (પાઠ)	વાર્તા અને ગીતની સમજ મેળવે. નવા શબ્દોના અર્થ સમજી વાક્ય પ્રયોગ કરતાં શીખે.	વાંચન કૌશલ્ય, લેખન કૌશલ્ય અને બોલવાનું કૌશલ્ય. ભાષા સમજવાની ક્ષમતા, વાર્તા રજૂ કરવાની ક્ષમતા વધે.	બાળકો ‘ગોળ’ કેવી રીતે બને તેની ચર્ચા વર્ગખંડમાં કરે. ગોળના રવા પર મંકોડાનું ચિત્ર દોરશે.
9.	JANUARY	20	પ.પવન ખિજાય તો ગોળ ઝાપટો (પાઠ)	પ્રકૃતિ અને પવનના મહત્વ વિશે સમજ મેળવી શકશે.	વાંચન કૌશલ્ય, લેખન કૌશલ્ય, બોલવાનું કૌશલ્ય. ભાષા સમજવાની ક્ષમતા વધે.	બાળકો અટકચાળો પવન અને ડાહ્યો પવન વિશે ચર્ચા કરે. વિદ્યાર્થીઓ ગોળમાથી બનતી અલગ-અલગ વાનગીઓ વિશે બતાવે અને ચર્ચા

						કરે.
10.	FEBRUARY	23	પ.પવન ખિજાય તો ગોળ આપટો (પાઠ)	સમાનાર્થી શબ્દોની સમજ પુનરાવર્તન	વાંચન કૌશલ્ય, લેખન કૌશલ્ય, અભિવ્યક્તિ કૌશલ્યનો વિકાસ.	બાળકો વર્ગખંડમાં સમાનાર્થી શબ્દો બોલે. બાળકો વાંચન પદ્ધતિ, ચર્ચા પદ્ધતિ તેમજ પ્રશ્નોત્તરી પદ્ધતિ દ્વારા પુનરાવર્તન કરશે.
11.	MARCH	10				



TAPOVAN INTERNATIONAL SCHOOL

YEARLY SYLLABUS 2026-27

SUBJECT: SANSKRIT

Class: VI

Sr. No.	Month	No.of Working Days	No. & Name of the Chapter / Sub topics	Learning Outcomes	Skill / Competency focused	Pedagogical Strategies with integration of Art/Sports/Value Education.
1	APRIL	23	1 वयं वर्णमालां पठामः शरीरस्य अङ्गानि	स्वर, व्यञ्जन का परिचय शब्दकोषः	स्वर तथा व्यञ्जन का ज्ञान ।	छात्र संस्कृत के व्यावहारिक शब्दों का ज्ञान प्राप्त कर सकेंगे ।
2.	JUNE	23	2. एषः कः ? एषा का ? एतत् किम् ?	पुंल्लिङ्गः, स्त्रीलिङ्गः, नपुंसकलिङ्गः शब्दाः	छात्र कक्षा में ऐसे दूसरे पुंल्लिङ्गः, स्त्रीलिङ्गः और नपुंसकलिङ्गः शब्दों के बारे में चर्चा करेंगे।	छात्र कक्षा में ऐसे पुंल्लिङ्गः, स्त्रीलिङ्गः और नपुंसकलिङ्गः शब्दों का चार्ट बनाएँ।
3.	JULY	26	3 अहं च त्वं च	शब्दरूपाणि प्रथमपुरुषः, मध्यमपुरुष, उत्तमपुरुषः	➤ छात्र कक्षा में ऐसे दूसरे शब्दों के बारे में चर्चा करेंगे।	➤ छात्र शब्दरूपाणि का चार्ट तैयार करेंगे।
4.	AUGUST	22	क्रियापदानि सर्वनामप्रयोगः	एकवचनम्, द्विवचनम्, बहुवचनम्	छात्र कक्षा में ऐसे दूसरे क्रियापदानि के बारे में चर्चा करेंगे।	छात्र कक्षा में ऐसे दूसरे क्रियापदानि के बारे में वाक्य लिखेंगे।
5.	SEPTEMBER	20	अस्माभिः अधीतम्	पर्व में कराए गए कार्यों का दोहन ।	मूल्यांकन एवं विश्लेषणात्मक शक्ति।	परीक्षा हेतु पुनरावृत्ति एवं अभ्यास कार्य ।
6.	OCTOBER	24	4 अहं प्रातः उत्तिष्ठामि	संख्यावाचकशब्दाः	छात्र कक्षा में शिष्टाचार के विषय के बारे में चर्चा करेंगे।	छात्र संख्यावाचकशब्दाः का चार्ट तैयार करेंगे।

7.	NOVEMBER	13	5 शूराः वयं धीराः वयम्	तद्, एतद्, अस्मद्, युष्मद् सर्वनाम	छात्र तद्, एतद्, अस्मद्, युष्मद् के वाक्य बनाए ।	छात्र कक्षा में भारत के विविध वीरपुरुषों की जानकारी प्राप्त कर के चर्चा करें।
8.	DECEMBER	25	6 सः एव महान् चित्रकारः	वर्ण , पुष्पाणि	छात्र कक्षा में ऐसे ही दूसरे वर्ण और पुष्प के बारे में चर्चा करें।	छात्र कक्षा में ऐसे ही दूसरे वर्ण और पुष्प के चित्र बनाए।
9.	JANUARY	20	अव्ययप्रयोगः	अव्ययपदानि	छात्र अव्ययप्रयोगः को याद करें।	छात्र अव्ययप्रयोगः का चार्ट तैयार करें।
10.	FEBRUARY	23	अस्माभिः अधीतम्	संपूर्ण पाठ्यक्रम की पुनरावृत्ति।	समग्र मूल्यांकन ।	समस्या समाधान
11.	MARCH	10				



TAPOVAN INTERNATIONAL SCHOOL
YEARLY SYLLABUS 2026-27

SUBJECT: AI

Class: VI

Sr. No	Month	Days	Chapter Name & Sub-Topics	Learning Outcomes (NEP / CBSE Style)	Skill / Competency Focused	Pedagogical Strategies
1	April	23	Ch 1: Advanced Features in PowerPoint Sub-topics: Slide Master; Transitions & Animations; Inserting Multimedia.	Design professional presentations using advanced layout tools and interactive elements.	Visual Literacy & Digital Presentation	Project: Creating an interactive "Virtual Tour" of the school using action buttons.
2	June	23	Ch 2: Understanding AI Sub-topics: Human vs Machine Intelligence; AI in Daily Life; Goals of AI.	Distinguish between natural and artificial intelligence and identify AI-driven devices.	Critical Thinking & AI Awareness	Brainstorming session: "Is my smartphone smarter than me?"; Categorizing smart vs. dumb machines.
3	July	26	Ch 3: Excel: An Introduction Sub-topics: Interface; Cell Referencing; Data Entry & Editing.	Navigate the spreadsheet environment and manage basic datasets accurately.	Data Organization & Accuracy	Hands-on Lab: Creating a personal weekly study timetable in Excel.
4	August	22	Ch 4: Formatting in Excel Sub-topics: Font & Alignment; Borders; Number Formats; AutoFill.	Apply professional formatting to enhance the readability of numerical data.	Attention to Detail & Data Visualization	Activity: Designing a colorful monthly budget sheet for a school picnic.
10	Sept.	20	Ch 5: Formulas & Functions in Excel	Execute mathematical calculations and basic data	Computational Thinking & Numeracy	Coding Challenge: Calculating class average marks and

			Sub-topics: Basic Operators (\$+\$, \$-\$, \$*\$, \$/\$); SUM, AVERAGE, MAX, MIN.	analysis using built-in functions.		finding the "Topper" using functions.
11	Oct.	24	Ch 6: Image Editing with GIMP Sub-topics: Layers; Selection Tools; Filters; Scaling & Cropping.	Manipulate digital images and understand the basics of graphic design and layers.	Creative Expression & Technical Proficiency	Creative Workshop: Designing a digital poster for "Annual Function 2026" using GIMP.
13	Nov.	13	Ch 7: Coding in C++, Python, and Java Sub-topics: Comparison of Languages; Syntax vs. Logic; High-level Languages.	Identify the strengths of different programming languages and understand core coding logic.	Algorithmic Logic & Comparative Analysis	Group Debate: "Which language is the best for a beginner?"; Logic flow-charting.
15	Dec.	25	Ch 8: Coding with Python Sub-topics: <code>print()</code> & <code>input()</code> ; Variables; Data Types; Writing Scripts.	Write and execute basic Python programs to interact with user input.	Logical Reasoning & Scripting	Lab Activity: Building a "Chatty Bot" that asks for your name and age in Python.
16	Jan.	20	Ch 9: Cloud Computing Sub-topics: Introduction to Cloud; Google Drive; Online Collaboration; Safety.	Use cloud-based tools for storage and collaborative document editing safely.	Digital Fluency & Collaboration	Practical: Collaborative storytelling on a shared Google Doc in real-time.
19	Feb.	23	Revision & Final Project Sub-topics: Integration of Excel & Python; Final Lab Assessment.	Synthesize year-long learning to solve a practical problem using digital tools.	Project Management & Synthesis	Capstone Project: Creating a "Student Database" in Excel and summarizing it.

Name of Teacher :- Ms.Harini Parmar