



SUBJECT- MATHEMATICS

NAME- KHUSHBOO SHARMA

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<p><u>JUNE:</u> Ch-1 : Rational Number <u>ACTIVITY:-</u> RATIONAL NUMBER LINE GAME.</p> <p><u>JULY :</u> Ch-2 : Linear equations in One Variables <u>ACTIVITY:-</u> EQUATION ROLE PLAY.(Assign students as terms of an equation eg x , 2, =, 5) They physically rearrange to solve the equation)</p> <p><u>AUGUST:</u> Ch-3 : Understanding Quadrilaterals Chapter 04: Data Handling <u>ACTIVITY:-</u> SHAPES SORTING.(Provide cutouts of various quadrilaterals.Students group them based on properties like angles and sides)</p>	<p><u>SEPTEMBER:</u> Ch-5 : Squares and Square Roots Ch-6 : Cubes and Cube Roots <u>ACTIVITY:-</u> CLASS SURVEY AND GRAPH.(Lets students survey eg.fav food,sports tally results and draw bar graphs or pie charts.)</p> <p><u>OCTOBER:</u> Ch-7 : Comparing Quantities <u>ACTIVITY:-</u> Square number hopscotch.</p> <p><u>NOVEMBER :</u> Ch-8 : Algebraic Expressions and Identities Chapter 09 : Mensurations <u>ACTIVITY:-</u> PROFIT AND LOSS ROLE PLAY</p>	<p><u>DECEMBER:</u> Ch-10 : Exponents and Powers Ch-11 : Direct and Inverse Proportion. <u>ACTIVITY:-</u> IDENTITY ART.(Students create colourful posters or foldable notes for the three main identities.)</p> <p><u>JANUARY:</u> Ch-12 : Factorisation <u>ACTIVITY:-</u> CLASSROOM MEASURING HUNTS.(Students measure real items in the class and calculate area/ volume using appropriate formulas.)</p> <p><u>FEBRUARY:</u> Chapter-13 : Introduction to Graphs <u>ACTIVITY:-</u> MATH RELAY.(Teams solve one steps of a problem and pass it to the next team member.Last person writes the final answer.)</p> <p><u>MARCH:</u> Revision for annual exam.</p>

SUBJECT- SCIENCE

TEACHER NAME - NEELAM TEACHER

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<u>JUNE:</u>	<u>SEPTEMBER:</u>	<u>DECEMBER:</u>

<p>Ch-1: Crop Production and Management</p> <p>Ch-2: Microorganism- Friends and Foes</p> <p>Activity ; Find friendly and unfriendly microbes</p> <p><u>JULY:</u></p> <p>Ch-3: Synthetic Fibres and Plastics</p> <p>Ch-4: Metals and Non-Metals</p> <p>Activity ; showing metal and non metals with their physical properties</p> <p><u>AUGUST:</u></p> <p>Ch-5: Coal and Petroleum</p> <p>Ch-6: Combustion and Flame</p> <p>Activity : Read the clues and solve crossword / Candle flame study</p>	<p>Ch-7: Conservation and Function</p> <p>Ch-8: Cell Structure and Function</p> <p>Activity : to analyse onion peel</p> <p><u>OCTOBER:</u></p> <p>Ch-9: Reproduction in Animals</p> <p>Ch-10: Reaching the age of Adolescence</p> <p>Activity : Role play on endocrine glands 9 (Hormones)</p> <p><u>NOVEMBER:</u></p> <p>Ch-11: Force and Pressure</p> <p>Ch - 12: Friction</p> <p>Activity ; Non contact forces types demonstrate through examples</p>	<p>Ch-13: Sound</p> <p>Ch-14: Chemical Effects of Electric Current</p> <p>Activity ; To show that sound travel through a liquid</p> <p><u>JANUARY:</u></p> <p>Ch-15: Some Natural Phenomena</p> <p>Ch-16: Light</p> <p>Activity ; draw a chart on human eye anatomy/ Dispersion through mirror in nature</p> <p><u>FEBRUARY:</u></p> <p>Ch-17: Stars and the Solar System</p> <p>Activity ; To show day and night by rotation / say about your planet</p> <p><u>MARCH:</u></p> <p>Ch-18: Pollution: A Global Threat</p> <p>Activity ; Article on Save fuel , Save money , and Save air</p>
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SUBJECT- ENGLISH

TEACHER NAME- SHWETA TEACHER

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<p><u>JUNE:</u> Ch-1: The Girl Who Fell From The Sky-Katherine Macdonald.</p> <p>ACTIVITY-Write an essay on topic' a place you visited'</p> <p><u>JULY:</u></p> <p>Ch-2: This is going to hurt just a Little Bit-Ogden Nash</p> <p>Ch-3: Hope in the Ruins-Devika Rangachari</p> <p>ACTIVITY-CROSSWORD (t.b. page19)</p> <p><u>AUGUST:</u></p> <p>Ch-4: Let The Scales Fall</p> <p>ACTIVITY-create an acrostic poem on MOBILE.</p>	<p><u>SEPTEMBER:</u></p> <p>Ch-6: Think To Win-Lata Kaku</p> <p>ACTIVITY-Project 1: Bullying (Discuss the bullying,it's types and it's effect on Society)</p> <p><u>OCTOBER:</u></p> <p>Ch-7: IQ unbelievable-Paro Anand</p> <p>Ch-8: The Wind In a Frolic-William Howitt</p> <p>ACTIVITY-write a poem of 8 lines on the 'wind ' by another poet.</p> <p><u>NOVEMBER:</u></p> <p>Ch-9: The Bewitched Jacket-Dino Buzzati</p>	<p><u>DECEMBER:</u></p> <p>Ch-10: The Boy Made of Circles-Samuel Parr</p> <p>Ch-11: Leave This-Rabindra Nath Tagore</p> <p>ACTIVITY-Create a photo essay- (t.b. page 108)</p> <p><u>JANUARY:</u></p> <p>Ch-12: The Mummy's Foot-Theophile Gautier</p> <p>Ch-13: The Rose That Grew from Concrete-Tupac Shakur</p> <p>ACTIVITY- making a musical journal (t.b. page 126)</p> <p><u>FEBRUARY:</u></p> <p>Ch-14: The Tempest-William Shakespeare</p>

		Ch-15: Report to Wordsworth- Boey Kim Cheng ACTIVITY- Complete action (t.b. page 137) MARCH: Ch-16: The Unicorn ACTIVITYProject 2: Friendship 9 Write essay on 'Freindship'/ t. b. Page no. 149- identify these mythical characters and briefly write about them.
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SUBJECT- ENGLISH GRAMMAR

TEACHER NAME- SHWETA TEACHER

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<u>JUNE:</u> Ch-1: Sentences Antonyms - 10 , Synonyms - 10 Essay, Story, Paragraph & Letter/ Application Writing <u>JULY:</u> Ch-2: Noun Ch-3: Adjective Antonyms - 10, Synonyms - 10 Essay, Story,Diary & Formal & Informal Letter/ Application Writing <u>AUGUST:</u> Ch-4: Pronoun Ch-5: Verbs Antonyms - 10 , Synonyms - 10 Idioms,Notice,Advertisement ,Letter/ Application Writing & Comprehension Writing	<u>SEPTEMBER:</u> Ch-7: Adverbs Antonyms - 10, Synonyms - 10 Essay, Story, ,Paragraph,Diary & Letter/ Application Writing <u>OCTOBER:</u> Ch-8:Preposition Ch-9: Auxiliary Verbs Antonyms - 10 , Synonyms - 10 Essay, Story & Formal & Informal Letter/ Application Writing <u>NOVEMBER:</u> Ch-10: Punctuauation Antonyms - 10 , Synonyms - 10 Idioms,Notice,Advertisement ,Letter/ Application Writing & Comprehension Writing	<u>DECEMBER:</u> Ch-11: Conjunctions Ch-12: Reported Speech Antonyms - 10 , Synonyms - 10 Essay, Story,Pragraph,Diary & Letter/ Application Writing <u>JANUARY:</u> Ch-13: Phrases and Clauses Ch-14: More Sentences Antonyms - 10 , Synonyms - 10 Idioms,Notice,Advertisement ,Letter/ Application Writing & Comprehension Writing <u>FEBRUARY:</u> Ch-15: Voice Ch-16: Determiners Antonyms - 10 , Synonyms - 10 Essay, Story,Diary & Formal & Informal Letter/ Application Writing <u>MARCH:</u> Revision

SUBJECT- COMPUTER

TEACHER NAME- DIPTI TEACHER

FIRST PERIODIC TEST	SECOND PERIODIC TEST	ANNUAL EXAM
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JUNE -- AUGUST	SEPTEMBER -- NOVEMBER	DECEMBER-- MARCH
<u>JUNE:</u> Ch-1: Operating System and GUI <u>JULY:</u> Ch-2: MS Excel - Formulas and Functions <u>AUGUST:</u> Ch-3: Charts in MS Excel	<u>SEPTEMBER:</u> Ch-4: Algorithms and Flowcharts <u>OCTOBER:</u> Ch-5: Conditional Coding in Python Worksheet 1& 2 <u>NOVEMBER:</u> Ch-6: Loops Coding in Python	<u>DECEMBER:</u> Ch-7: Coding in C++,Python ,& Java <u>JANUARY:</u> Ch-8: Add Development <u>FEBRUARY:</u> Ch-9:Networking & Cloud Computing <u>MARCH:</u> Ch-10: Data Science Worksheet 3 & 4S

SUBJECT- GK

TEACHER NAME- ARCHANA PAL TEACHER

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<u>JUNE:</u> <u>The Natural World</u> <ul style="list-style-type: none"> · The Mighty Dinosaurs · Life In The Deserts · Unique Trees · Mountains Of Smoke And Fire · Unique Animals · Majestic Hunters Of The Sky <u>JULY:</u> <u>Art And Culture</u> <ul style="list-style-type: none"> · ... And The Oscar Goes To · Great Test Villains <u>AUGUST:</u> <ul style="list-style-type: none"> · Artist And Their Art · Traditional Music Instruments · Making A Joy Drop Zeotrope · Photofinish · Bringing Fantasy Alive <u>Things Around Me</u>	<u>SEPTEMBER:</u> <ul style="list-style-type: none"> · Towards A Greener Earth · Talking About Money · Rivers And Lakes That Can Kill <u>OCTOBER:</u> <ul style="list-style-type: none"> · Points To Ponder · Our Changing World · Know Your Games <u>Sports</u> <ul style="list-style-type: none"> · Sports Legends · Ultimate Basics · Basketball Drills · Football Clubs Of The World <u>NOVEMBER:</u> <ul style="list-style-type: none"> · Logical Reasoning 1 · Mind-Bogglers · Try Logic · Logical Reasoning 2 · Puzzles <u>The World Around Us</u>	<u>DECEMBER:</u> <ul style="list-style-type: none"> · Out Of This World! · In The 20th Century · Currency Wise · Flora And Fauna Of Indian States · The Countries Shield · Architectural Feats · Sobriquets Of India Cities · Andaman And Nicobar Islands <u>JANUARY:</u> <ul style="list-style-type: none"> · Traditional Force Of The World · Union Territories Of India · Women Of Substance · The Saree Story · Ruling The World · Global Indian Achievers · Cities With The Glorious Past · Visiting The North East · Stories In Sculpture · Famous Battles <u>FEBRUARY:</u> <u>Language And Literature</u> <ul style="list-style-type: none"> · Story Time · Time To Expand Your Vocabulary

		<ul style="list-style-type: none"> · Travelling Tells · Fun With Idioms · Famous Indian Authors <p><u>MARCH:</u> <u>Mixed Bag</u></p> <ul style="list-style-type: none"> · Quiz Yourself 1 · Quiz Yourself 2 · Quiz Yourself 3
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SUBJECT- SOCIAL SCIENCE

NAME- DAMINI SINGH

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<p><u>JUNE:</u> H-1: When , Where and How G-1: Resources C-1: Need For Laws ACTIVITY : - Introducing Indian Map discussing borders attached to states</p> <p><u>JULY:</u> H-2: Establishment of Company Power H-3: Rural Life And Society G-2: Natural Resources:Land, Soil and Water C-2: The Indian Constitution ACTIVITY : - Introduction about revenue system (ROW WISE) discussion</p> <p><u>AUGUST:</u> H-4: Colonialism And Tribal Societies G-3: Natural Vegetation and Wildlife. C-3: Fundamental Rights and Duties. H-5: Crafts and Industries ACTIVITY : - Discussion on Child Marriage , reason ,result</p>	<p><u>SEPTEMBER:</u> H-7: Education and British Rule H-6: Revolt of 1857 G-4: Mineral Resources C-4: Directive Principles of State Policy ACTIVITY : TYPES Of Resources presentation on Chart Paper</p> <p><u>OCTOBER:</u> H-8: Women and Reform G-5: Power Resources H-9: Challenging the Caste System ACTIVITY : On an outline map of India marking the states where the minerals Iron , Bauxite</p> <p><u>NOVEMBER:</u> H-10: Colonialism and Urban Change C - 5 : Parliamentary Government G-6: Agriculture G-7: Major Crops ACTIVITY : - Case study : Agricultural development debate row wise</p>	<p><u>DECEMBER:</u> H-11: Changes in Arts, Painting, Literature,and Architecture. G - 8 : Industries G - 9 : Human Resources C -6 : Union Executive C-7: The Judiciary ACTIVITY : - Introducing Constitution of India using Lecture method</p> <p><u>JANUARY:</u> H-12: The Indian National Movement H-13: The nationalist movement : Gandhian Era G-10: Disaster Management C-8 : - Criminal Justice ACTIVITY : Introducing Fundamental Rights and Duties by students row wise</p> <p><u>FEBRUARY:</u> C-9: Social Justice and The Marginalized C-10: Economic Presence of the Government H-14: India After Independence ACTIVITY : - Power of SUPREME COURT as compared to other court(discussion)</p> <p><u>MARCH:</u> REVISION</p>

Subject- Hindi

Subject teacher- Anshoo Singh

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<p align="center">JUNE</p> <p>Chapter 1 चारुचंद्र की चंचल किरणें Chapter 2 लाख की चूड़ियां G. lesson 1 भाषा बोली लिपि और व्याकरण G. lesson 2 वर्ण विचार G. lesson 5 पर्यायवाची शब्द Activity: हर तरह की चूड़ियां एकत्र करके प्रोजेक्ट तैयार करना</p> <p align="center">JULY</p> <p>Chapter 3 आदमी और खच्चर Chapter 4 नौकरी G. lesson 3 संधि G. lesson 6 विलोम G. lesson 7 अनेकार्थी शब्द Activity: किसी असहाय वृद्ध के लिए आपके मन में कैसी भावना होती है उसके बारे में लिखना</p> <p align="center">AUGUST</p> <p>Chapter 5 ममता Chapter 6 गंगा की विदाई G. lesson 4 शब्द विचार G. lesson 11 उपसर्ग G. lesson 12 प्रत्यय G. lesson 9 अनेक शब्दों के लिए एक शब्द Activity: प्लास्टिक पर्यावरण के लिए एक बड़ा खतरा है उसके लिए प्रोजेक्ट तैयार करना</p>	<p align="center">SEPTEMBER</p> <p>Chapter 7 कर्ण और कुंती chapter 8 जंगल की मौत पर शोक गीत G. lesson 13 समास G. lesson 14 संज्ञा G. lesson 10 एकार्थक शब्द Activity: कर्ण और कुंती संवाद</p> <p align="center">OCTOBER</p> <p>Chapter 9 बाज और सांप G. lesson 15 लिंग G. lesson 16 वचन G. lesson 17 कारक</p> <p align="center">NOVEMBER</p> <p>Chapter 10 बदलती दिलचस्पी chapter 11 दादा साहब फाल्के G. lesson 18 सर्वनाम G. lesson 19 विशेषण G. lesson 20 क्रिया मुहावरे Activity: राजा हरिश्चंद्र नाटक का मंचन</p>	<p align="center">DECEMBER</p> <p>Chapter 12 ना जो शहरों की ओर chapter 13 पूस की रात G. lesson 21 काल G. lesson 22 वाच्य G. lesson 23 अविकारी शब्द Activity: भारतीय कृषकों के जीवन के स्पष्ट चित्रों को तैयार कीजिए।</p> <p align="center">JANUARY</p> <p>Chapter 14 इंस्पेक्टर मातादीन चांद पर chapter 15 अब्बू खां G. lesson 24 संबंध बोधक G. lesson 25 समुच्चयबोधक Activity: जनता के बीच पुलिस की कैसी छवि होनी चाहिए इस पर अपने विचार प्रकट कीजिए</p> <p align="center">FEBRUARY</p> <p>Chapter 16 गिरधर की कुंडलियां chapter 17 नींव की ईंट G. lesson 28 वाक्य विचार Grammar lesson 29 वाक्य रचना की अशुद्धियां Activity: गिरधर की कुंडलियों को चार्ट पेपर पर लिखकर तैयार करें</p> <p align="center">MARCH</p> <p>Chapter 18 एक पिता का पत्र G. lesson 30 विराम चिन्ह</p>

Subject- Gujarati

Subject teacher- Roshani Patel

FIRST PERIODIC TEST JUNE -- AUGUST	SECOND PERIODIC TEST SEPTEMBER -- NOVEMBER	ANNUAL EXAM DECEMBER-- MARCH
<p align="center">JUNE</p> <p>Lesson: 1 મંગલ મંદિર ખોલો</p> <p>Lesson: ૨ મહેનતનો રોટલો</p> <p>Activity: સમૂહમાં પ્રાર્થના ગીત ગાવો</p> <p><u>Gujarati Grammar: Chapter -1</u></p> <p>સ્વર અને વ્યંજન</p> <p>પત્ર, નિબંધ</p> <p align="center">JULY</p> <p>Lesson: ૩ અમીર કોણ?</p> <p>Lesson: ૪ પર્વત તારા</p> <p>Activity: આપણા દેશના પર્વતોની યાદી તૈયાર કરો (કોઈપણ 10)</p> <p><u>Gujarati Grammar: Chapter-2</u></p> <p>વાક્ય પ્રયોગ</p> <p>Chapter-3 સંધિ</p> <p>પત્ર, નિબંધ , વાર્તા</p> <p align="center">AUGUST</p> <p>Lesson: ૫ સંગઠનમાં શક્તિ</p> <p>Lesson: ૬ ધરતી માતાનો ઈ-મેલ</p> <p>Activity: ‘એકતા’ ઉપર આધારિત વાર્તા તૈયાર કરો</p> <p><u>Gujarati Grammar: Chapter-4</u></p> <p>સમાસ</p>	<p align="center">SEPTEMBER</p> <p>Lesson: ૭ સુંદર સુંદર</p> <p>Lesson: ૮ ભૂલની સજા</p> <p>Activity: ભારતમાં ફરવા લાયક સ્થળોની યાદી તૈયાર કરો ચિત્ર સાથે કોઈપણ 10</p> <p><u>Gujarati Grammar: Chapter-5</u></p> <p>અલંકાર</p> <p>Chapter-6 વાક્યના પ્રકાર</p> <p>પત્ર, નિબંધ , વાર્તા ,અહેવાલ</p> <p align="center">OCTOBER</p> <p>Lesson: ૯ જેણે કચ્છના જોયું તેણે કંઈ જ ન જોયું</p> <p>Lesson: ૧૦ અલ્લક દલ્લક</p> <p>Activity: કચ્છના ફરવા લાયક સ્થળો ની યાદી બનાવો</p> <p><u>Gujarati Grammar: Chapter-7</u></p> <p>દ્વિરૂકત પ્રયોગ</p> <p>પત્ર, નિબંધ , વાર્તા , સંક્ષેપ્ત લેખન</p> <p align="center">NOVEMBER</p> <p>Lesson : ૧૧ ધીરુભાઈ અંબાણી</p> <p>Lesson : ૧૨ સિંહ જીવતો થયો!</p> <p>Activity: ધીરુભાઈ અંબાણી વિશે દસ વાક્ય બોલો અને લખો</p> <p><u>Gujarati Grammar: Chapter-8</u></p> <p>શબ્દકોશ નો ઉપયોગ</p> <p>અહેવાલ લેખન</p>	<p align="center">DECEMBER</p> <p>Lesson: ૧૩ હિંડોળો</p> <p>Lesson: ૧૪ કદર</p> <p>Activity: ગાંધીજીના જીવન ચરિત્ર ઉપર એક વાર્તા બોલો અને લખો</p> <p><u>Gujarati Grammar: Chapter-9</u></p> <p>જોડણી</p> <p align="center">JANUARY</p> <p>Lesson: ૧૫ ઉખાણા</p> <p>Lesson: ૧૬ વ્યાકરણ વિભાગ</p> <p>Activity: Match ઉખાણા (group Activity)</p> <p><u>Gujarati Grammar: જોડણી ના કારણે અર્થ બદલાતા હોય તેવા શબ્દ</u></p> <p>પત્ર, નિબંધ , વાર્તા , અહેવાલ લેખન</p> <p>પદ્યાથ ગ્રહણ અને ગદ્યાર્થ ગ્રહણ</p>