

VISHWA BHARATI PUBLIC SCHOOL, GREATER NOIDA
SYLLABUS
CLASS – V
SESSION 2024- 25

SUBJECT: ENGLISH

Book Prescribed

- 1. MARIGOLD**
- 2. ESSENTIALS OF ENGLISH GRAMMAR AND COMPOSITION- 5**

	TEST	SYLLABUS
TERM 1	P.T.1	READER: <ul style="list-style-type: none">* UNIT 1: WONDERFUL WASTE! GRAMMAR: <ul style="list-style-type: none">* ADJECTIVES, INTERROGATIVE SENTENCES VOCABULARY: <ul style="list-style-type: none">* WORDS OFTEN CONFUSED, SUFFIX WRITING: <ul style="list-style-type: none">* POSTER MAKING READING COMPREHENSION
	HALF YEARLY	READER: <ul style="list-style-type: none">* UNIT 2: FLYING TOGETHER* UNIT 3: ROBINSON CRUSOE DISCOVERS A FOOT PRINT* UNIT 5: RIP VAN WINKLE GRAMMAR: <ul style="list-style-type: none">* PRONOUNS, CONJUNCTIONS, ADVERBS, VERBS, SUBJECT-VERB AGREEMENT VOCABULARY: <ul style="list-style-type: none">* ANTONYMS, PREFIX AND SUFFIX, COMPOUND ADJECTIVES WRITING: <ul style="list-style-type: none">* INFORMAL LETTER READING COMPREHENSION

TERM 2	P.T.3	READER: <ul style="list-style-type: none"> * UNIT 6: THE TALKATIVE BARBER * UNIT 7: GULLIVER’S TRAVELS GRAMMAR: <ul style="list-style-type: none"> * CONJUNCTIONS, PRESENT TENSE, PAST TENSE, DEGREES OF COMPARISON VOCABULARY: <ul style="list-style-type: none"> * HOMOPHONES, SUFFIX AND PREFIX WRITING: <ul style="list-style-type: none"> * E-MAIL WRITING READING COMPREHENSION
	ANNUAL EXAM	READER: <ul style="list-style-type: none"> * UNIT 8: THE LITTLE BULLY * UNIT 10: WHO WILL BE NINGTHOU? GRAMMAR: <ul style="list-style-type: none"> * NEGATIVE SENTENCES, ARTICLES, ACTIVE AND PASSIVE VOICE, FUTURE TENSE VOCABULARY: <ul style="list-style-type: none"> * PHRASALVERBS, IDIOMS WRITING: <ul style="list-style-type: none"> * FORMAL LETTER WRITING READING COMPREHENSION

MONTH WISE SYLLABUS

MONTH	Unit/ Lesson	Grammar & Usage	Vocabulary	Listening/ Speaking	Writing	Activity
TERM-1 APRIL	Reader : Unit 1 • Chapter: Wonderful waste! Reading Comprehension	• Adjectives	• Words often confused	• Reciting poem • While-listening task	• Picture Description	• Draw, colour and describe your dream ice – cream.
MAY	Reader : Unit 2 • Chapter: Flying Together Reading Comprehension	• Interrogative Sentences • Preposition	• Suffix	• Story enactment • While-listening task	• Poster Making	• Project- Collect the pictures of any one sport and write about it • Group Activity- Story Enactment
JULY	Reader : Unit 3: Robinson Crusoe Discovers a footprint Unit 5: Rip Van Winkle Reading and Listening comprehension	• Pronouns • The Sentences • Conjunctions • Adverb	• Synonyms • Compound Adjectives • Antonyms	• Role Play • While-listening task	• Dialogue Writing	• Read an adventure story and write a book review

AUGUST	Reader : Unit 4 • Chapter: My Elder Brother Reading and Listening Comprehension	<ul style="list-style-type: none"> Verbs Subject- Verb Agreement 	<ul style="list-style-type: none"> Prefix and Suffix Formation of words 	<ul style="list-style-type: none"> Reading out a paragraph with the correct expression While-listening task 	<ul style="list-style-type: none"> Informal Letter 	<ul style="list-style-type: none"> Action Play Word Game: A student will act and the other students will judge and tell what the student is performing.
SEPTEMBER	Half Yearly Revision					
OCTOBER	Reader: Unit 6 • Chapter: The Talkative Barber Reading Comprehension	<ul style="list-style-type: none"> Conjunctions Present Tense 	<ul style="list-style-type: none"> Suffix and Prefix 	<ul style="list-style-type: none"> Narrating a personal experience 	<ul style="list-style-type: none"> E-mail Writing 	<ul style="list-style-type: none"> Crossword fun Write about Mother Teresa on an A4 size sheet.
NOVEMBER	Reader : Unit 7: Gulliver's Travels Listening and Reading Comprehension	<ul style="list-style-type: none"> Past Tense Degrees of Comparison Punctuation and Capital Letters 	<ul style="list-style-type: none"> Idioms 	<ul style="list-style-type: none"> Debate 	<ul style="list-style-type: none"> Story Writing 	<ul style="list-style-type: none"> Movie- Gulliver's Travels Story- Chain game Each player in a row will contribute one sentence to the story and will complete the story.
DECEMBER	Reader: Unit 8: The Little Bully Unit 9: Sing a Song of People Listening Comprehension	<ul style="list-style-type: none"> Negative Sentences Articles Noun 	<ul style="list-style-type: none"> Idioms 	<ul style="list-style-type: none"> Book Review While-listening task 	<ul style="list-style-type: none"> Picture Description 	<ul style="list-style-type: none"> Group Discussion on bullying

JANUARY	Reader : Unit 10 • Chapter: Who will be Ningthou? Reading Comprehension	• Active and Passive Voice • Future Tense	• Spell Master • Word Building	• Story Narration	• Formal Letter writing	• Role play on given situation • Spell Bee competition
FEBRUARY	Final Exam Revision					

SUBJECT: EVS

BOOK PRESCRIBED: LOOKING AROUND TEXT BOOK FOR CLASS 5

	TEST	SYLLABUS
TERM 1	PERIODIC TEST – 1	<ul style="list-style-type: none">* LESSON–1: SUPER SENSES* LESSON –3: FROM TASTING TO DIGESTING* LESSON–4: MANGOES ROUND THE YEAR
	HALF YEARLY	<ul style="list-style-type: none">* LESSON–6: EVERY DROP COUNTS* LESSON –7:EXPERIMENTS WITH WATER* LESSON–8: A TREAT FOR MOSQUITOES* LESSON–15: BLOW HOT, BLOW COLD* LESSON–19: A SEED TELLS A FARMER’S STORY
TERM 2	PERIODIC TEST – 2	<ul style="list-style-type: none">* LESSON–9: UP YOU GO* LESSON–11: SUNITA IN SPACE* LESSON –16: WHO WILL DO THIS WORK?
	ANNUAL EXAM	<ul style="list-style-type: none">* LESSON – 10: WALLS TELL STORIES* LESSON – 12: WHAT IF IT FINISHES...?* LESSON – 13: A SHELTER SO HIGH!* LESSON – 14: WHEN THE EARTH SHOOK!* LESSON – 21: LIKE FATHER, LIKE DAUGHTER

MONTH	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
APRIL	LESSON-1 SUPER SENSES	<ul style="list-style-type: none"> • IMPORTANCE OF SENSE ORGANS • COMPARISON BETWEEN ANIMALS AND HUMAN SENSES • SENSE OF SMELL IN HUMANS, ANTS, MOSQUITOES AND DOGS • SENSE OF SIGHT IN HUMANS, BIRDS AND OTHER ANIMALS • ENDANGERED ANIMALS • PROTECTION OF ANIMALS 	<ul style="list-style-type: none"> • CHILDREN WILL BE GIVEN ONE SENSE ORGAN ROLL NO WISE AND WILL BE ASKED TO SPEAK ABOUT THAT SENSE ORGAN, FACTS, FUNCTIONS AND HOW TO TAKE CARE OF THAT ORGAN. • <i>MAKE A POSTER ON "SAVE WILD LIFE"</i>
	LESSON-3 FROM TASTING TO DIGESTING	<ul style="list-style-type: none"> • SENSE ORGAN OF TASTE IN HUMANS -TONGUE AND ITS USES • DIFFERENT TASTES AND TASTE BUDS ON TONGUE • DIFFERENT PARTS OF HUMAN DIGESTIVE SYSTEM • PROCESS OF DIGESTION • BALANCED DIET AND ITS NECESSITY • ROLE OF GLUCOSE DRIP AND ORS • GOOD FOOD AND GOOD HEALTH • PROPER FOOD – EVERY CHILD'S RIGHT 	<ul style="list-style-type: none"> • MAKE A CHART ON BALANCE DIET • <i>GUESSING GAME:</i> BLINDFOLD YOUR PARTNER AND GIVE HIM OR HER ANY 5 OBJECTS WHICH HE/SHE HAS TO IDENTIFY WITH THE HELP OF ANY SENSE ORGAN (EXCEPT EYES).
	LESSON- 4 MANGOES ROUND THE YEAR	<ul style="list-style-type: none"> • FOOD SPOILAGE AND ITS CAUSES • FOOD ITEMS THAT SPOIL QUICKLY AND THAT STAY FOR LONG TIME • BREAD MOULD INVESTIGATION • ITEMS MADE FROM RIPE/UNRIPE MANGOES • TECHNIQUES OF FOOD PRESERVATION • PREVENTING WASTAGE OF FOOD 	<ul style="list-style-type: none"> • WRITE THE RECIPE OF A PICKLE/JAM WITH THE HELP OF ANY FAMILY MEMBER. • FINDING OUT NAMES OF SOME ORGANIZATIONS WHICH WORK WITH FOOD DONATIONS ACTIVITIES TOWARDS PREVENTING FOOD WASTAGE. CLASS DISCUSSION. (BEYOND THE BOOK)

MONTH	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
MAY	LESSON-5 SEEDS AND SEEDS	<ul style="list-style-type: none"> • TYPES OF SEEDS • STRUCTURE AND PARTS OF A SEED • GERMINATION OF SEEDS • CONDITIONS REQUIRED FOR GERMINATION • PLANTS WHICH HUNT (INSECTIVOROUS PLANTS) • DISPERSAL OF SEEDS AND ITS AGENTS • PLANTS WHICH CAME FROM OTHER COUNTRY 	<ul style="list-style-type: none"> • COLLECT SOME SEEDS AND CLASSIFYING THEM INTO PULSES, CEREALS, OIL GIVING, SPICES ETC. • <i>EXPERIENTIAL LEARNING:</i> <ul style="list-style-type: none"> * OBSERVING THE PARTS OF A SOAKED SEED. * GROWING A PLANT FROM A SEED AND RECORDING THE STAGES IN THE PROCESS OF GERMINATION. DRAW THE STAGES OF GERMINATION
	LESSON-6 EVERY DROP COUNTS	<ul style="list-style-type: none"> • SOURCES OF WATER FOR DIFFERENT PURPOSES • TRADITIONAL SOURCES OF WATER IN RAJASTHAN – LAKES, JOHADS, STEP WELLS • CUSTOMS RELATED TO WATER. • RAIN WATER HARVESTING • UNDERGROUND WATER • CONSERVATION OF WATER 	<ul style="list-style-type: none"> • COLLECT PICTURES OF 5 FAMOUS STEP WELLS IN DELHI OR ANY OTHER STATE. • READ THE WATER BILL FOR THIS MONTH. • LIST DOWN DIFFERENT WAYS IN WHICH WATER POLLUTION OCCURS. • LIST DIFFERENT WAYS TO CONSERVE WATER IN YOUR HOUSE, LOCALITY AND CITY • WRITE A PARAGRAPH ON RAIN WATER HARVESTING.

	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
JULY	LESSON-7 EXPERIMENTS WITH WATER	<ul style="list-style-type: none"> FLOATING & SINKING(REFER TO BUOYANT FORCE OR UP THRUST) SOLUBILITY PROCESSES THAT ARE USED TO REMOVE SOLUBLE AND INSOLUBLE SUBSTANCE FROM WATER. EVAPORATION 	<ul style="list-style-type: none"> EXPERIMENTS ON FLOATING & SINKING MAKING AN EGG FLOAT ON WATER BY ADDING SALT DISCUSSION ABOUT DENSITY, BUOYANT FORCE & ARCHIMEDES' PRINCIPLE
	LESSON- 8 A TREAT FOR MOSQUITOES	<ul style="list-style-type: none"> MALARIA-CAUSE AND SYMPTOMS ANEMIA-CAUSE AND SYMPTOMS COMMUNICABLE & NON COMMUNICABLE DISEASES DEFICIENCY DISEASES FOODS RICH IN IRON SOME DISEASES THAT SPREAD BY MOSQUITOES AND FLIES AND PREVENTION PREVENTIVE MEASURES 	<ul style="list-style-type: none"> DISCUSSION ABOUT PASTE PICTURES OF 5 DEFICIENCY DISEASES AND WRITE DOWN IN A TABULAR FORM, THEIR CAUSES, SYMPTOMS & PREVENTIVE MEASURES. (BEYOND THE BOOK)

	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
AUGUST	LESSON- 15 BLOW HOT,BLOW COLD	<ul style="list-style-type: none"> AIR- COMPOSITION & USES INHALED AIR AND EXHALED AIR MUSICAL INSTRUMENTS THAT MAKE SOUND BY BLOWING AIR. SOME OBJECTS THAT MOVE WITH THE HELP OF AIR BREATHING, HEARTBEAT & STETHOSCOPE 	<ul style="list-style-type: none"> WRITE YOUR EXPERIENCES AND REASON FOR IT AFTER BLOWING AIR ON THE FOLLOWING <ul style="list-style-type: none"> * HOT TEA, HOT FOOD ITEMS * SPECTACLES * HANDKERCHIEF * GLASS YOGA: BREATHING EXERCISES <ul style="list-style-type: none"> ➤ FIND OUT THE DIFFERENCE BETWEEN BREATHING BEFORE AND AFTER DOING YOGA.
	LESSON-19 A SEED TELLS A FARMER'S STORY	<ul style="list-style-type: none"> AGRICULTURE AND FARMING TYPES OF CROPS GROWN IN INDIA FESTIVALS RELATED TO FARMING MODERN AND TRADITIONAL WAY OF FARMING ORGANIC & INORGANIC FARMING NATURAL FERTILIZERS V/S ARTIFICIAL FERTILIZERS HARDSHIPS FACED BY FARMERS 	<ul style="list-style-type: none"> MAKE A TABLE AND LIST DOWN THE NAMES OF DIFFERENT TYPES OF CROPS – <ul style="list-style-type: none"> * RABI, KHARIF & ZAID CROPS * FOOD CROPS, CASH CROPS, PLANTATION CROPS & HORTICULTURE CROPS (BEYOND THE BOOK) DISCUSSION ON CHANGES IN FARMING IN PLOUGHING, IRRIGATION, CROPS GROWN, SEEDS USED, TOOLS USED, USE OF MANURES, FERTILIZERS, PESTICIDES ETC. DISCUSSION ABOUT THE HARM CAUSED DUE TO OVER USAGE OF CHEMICAL OR ARTIFICIAL FERTILIZERS OR PESTICIDES AND FIND OUT THE ALTERNATIVE METHODS OF FARMING LIKE ORGANIC FARMING.
SEPTEMBER	REVISION FOR HALF YEARLY EXAM		

	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
OCTOBER	LESSON-16 WHO WILL DO THIS WORK	<ul style="list-style-type: none"> • DIFFERENT KINDS OF JOBS AND EQUALITY • HELPERS OF THE COMMUNITY RELATED TO CLEANLINESS • DIGNITY OF LABOUR • MENIAL JOB AND ITS IMPORTANCE • SOCIAL ISSUES CONCERNING THE CLEANLINESS WORKERS • MAHATMA GANDHI AND BR AMBEDKAR AND THEIR FIGHT AGAINST UNTOUCHABILITY 	<ul style="list-style-type: none"> • <i>STORY NARRATION</i> ON MAHATMA GANDHI, B.R. AMBEDKAR OR ANY OTHER SOCIAL REFORMERS WHO FOUGHT AGAINST UNTOUCHABILITY
	LESSON-9 UP YOU GO!	<ul style="list-style-type: none"> • MOUNTAINEERING • MOUNTAINEERING TRAINING AND TOOLS • RISK AND DANGER IN MOUNTAINEERING • ADVENTUROUS ACTIVITIES LIKE ROCKCLIMBING, ROPE CLIMBING TREKKING, CAMPING ETC. 	<ul style="list-style-type: none"> • WATCH THE DOCUMENTARY OF EXPEDITION TO MT. EVEREST • PASTE PICTURES OF 5 FAMOUS MOUNTAINEERS AND WRITE ABOUT THEIR ACHIEVEMENTS.
	LESSON-11 SUNITA IN SPACE	<ul style="list-style-type: none"> • EARTH, SHAPE AND FEATURES (WITH THE HELP OF GLOBE-MODEL OF THE EARTH & ATLAS) • SATELLITE MAPPING AND AERIAL VIEW OF THE EARTH • SATELLITES-NATURAL & ARTIFICIAL SATELLITES. • NIGHT SKY, CELESTIAL OBJECTS • MOON AND ITS PHASES • ASTRONAUTS INSIDE A SPACE SHIP • SOME FAMOUS ASTRONAUTS • GRAVITATIONAL PULL 	<ul style="list-style-type: none"> • WATCH VIDEOS OF SUNITA WILLIAMS INSIDE A SPACE SHIP AND DISCUSS ABOUT THE VARIOUS ACTIVITIES INSIDE A SPACE SHIP. • LIST DOWN NAMES OF SOME FAMOUS ASTRONAUTS AND THEIR PHOTOS DISCUSS ABOUT THE TRAINING THEY GET TO TRAVEL INTO SPACE, SPACE ORGANISATIONS ETC. • LIST DOWN THE NAMES OF SOME ARTIFICIAL SATELLITES. PASTE PICTURES OF ANY 5 ARTIFICIAL SATELLITES AND COLLECT INFORMATION ABOUT THEM.

NOVEMBER	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
	LESSON-10 WALLS TELL STORIES	<ul style="list-style-type: none"> HISTORICAL MONUMENTS& HERITAGE OF INDIA ABOUT GOLCONDA FORT MAP OF GOLCONDA FORT ARRANGEMENT OF WATERIN GOLCONDA FORT MUSEUMS AND THE ARTIFACTS, PAINTINGS,SCULPTURE ETC IN A MUSEUM. WALL PAINTINGS PRESERVING THE HISTORICAL MONUMENTS WAR & PEACE 	<ul style="list-style-type: none"> QUIZ- RECOGNIZE SOME WELL-KNOWN MONUMENTS FROM THEIR PHOTOS COLLECT INFORMATION ABOUT WORLD HERITAGE DAY ANDDISCUSS IT IN CLASS
	LESSON-12 WHAT IF IT FINISHES...?	<ul style="list-style-type: none"> FUELS USED IN DIFFERENT VEHICLES FOSSIL FUELS-COAL, PETROLEUM & NATURALGAS AIR AND NOISE POLLUTION RENEWABLE OR INEXHAUSTIBLE AND NON RENEWABLE OR EXHAUSTIBLE SOURCESOF ENERGY FORMATION OF PETROLEUM PETROLEUM PRODUCTSAND USES OF PETROLEUM PRODUCTS WAYS TO SAVE PETROL OIL FIELDS IN INDIA 	<ul style="list-style-type: none"> SURVEY ON FUELS USED IN DIFFERENT VEHICLES AND THE RATE OF A LITRE OF FUEL. LIST DOWN IN A TABULAR FORM THE DIFFERENT FUELS USEDAT HOME OR IN VEHICLES AND CLASSIFY THEM AS POLLUTING AND NON-POLLUTING SOURCES. ART INTEGRATION: MAKE A POSTER ON “SAVE ENERGY”. WRITE ASLOGAN IN YOUR POSTER

	UNIT & TOPICS	SUBTOPICS	SUGGESTED ACTIVITIES
DECEMBER	LESSON-13 A SHELTER SOHIGH!	<ul style="list-style-type: none"> ROAD TRIP DIFFERENT REGIONS , DIFFERENT HOUSES ASWELL AS LANGUAGES HOUSES IN HILLY REGIONS & ON HIGH MOUNTAINS OF INDIA-LADAKH, JAMMU & KASHMIR HOUSES OF LEH &SRINAGAR CHANGTHANG AND CHANGPAS BAKARWALS OF JAMMU& KASHMIR THE WORLD FAMOUS PASHMINA 	<ul style="list-style-type: none"> <i>STORY TELLING</i> ABOUT ROAD TRIPS MADE BY SOME TRAVELLERS WITH SPECIAL REFERENCE TO GAURAV JANI, THE FAMOUS MOTORCYCLING DOCUMENTARY FILMMAKER. RESEARCH ABOUT WEAVING PROCESS OF PASHMINA SHAWLS AND THE LIFE OF THE WEAVERS.(DOCUMENTA RYMOVIE TO BE SHOWN)
	LESSON-14 WHEN THE EARTH SHOOK!	<ul style="list-style-type: none"> NATURAL DISASTERS – EARTHQUAKES, FLOOD, DROUGHT, CYCLONE CAUSES ANDEFFECTS OF EARTHQUAKE DIFFICULTIES FACED BY PEOPLE DURING DISASTERS GOVERNMENT AND OTHER PEOPLE WHO HELP IN SUCH TIMES WARNING AND PREPAREDNESS FOR THEDISASTERS DO’S AND DON’TS DURING AN EARTHQUAKE 	<ul style="list-style-type: none"> MOCK EVACUATION DRILL IN SCHOOL. PERFORM “DROP, COVER, HOLD” IN CLASSROOM NOTE DOWN EMERGENCY HELP NUMBERS- IMPORTANT ADDRESSES, PHONE NUMBERS OF FIRE STATION, NEARBY HOSPITALS, AMBULANCE, POLICE STATION ETC. SHARE PERSONAL EXPERIENCES IF ANY ON NATURAL DISASTERS

JANUARY	LESSON-17 ACROSS THE WALL	<ul style="list-style-type: none"> • IMPORTANCE OF OUTDOOR GAMES • INDIVIDUAL AND TEAM GAMES • LOCAL AND TRADITIONAL GAMES • GENDER WALL- DISCRIMINATION AND STEREOTYPES • CHALLENGES FACED BY THE GIRLS • SUPPORTING THE GIRLS TO PLAY • WOMEN ACHIEVERS IN SPORTS • TEAM SPIRIT, LEADERSHIP QUALITIES 	<ul style="list-style-type: none"> • LIST DOWN SEPARATELY IN TABULAR FORM, NAMES OF SOME INDIVIDUAL AND SOME TEAM GAMES. • DISCUSS WITH THEIR PARENTS AND GRANDPARENTS ABOUT THE TRADITIONAL & LOCAL GAMES THAT WERE PLAYED IN EARLIER TIMES. • DISCUSSION ON INEQUALITY IN SOCIETY BASED ON GENDER, SOCIAL STATUS, CASTE ETC.
	LESSON-21 LIKE FATHER, LIKE DAUGHTER	<ul style="list-style-type: none"> • GENETIC TRAITS FROM PARENTS & HEREDITY • RESEMBLANCE WITH ANY FAMILY MEMBER • TWINS – SIMILARITIES & DISSIMILARITIES • HEREDITARY DISEASES & DISEASES CAUSED BY VIRUSES / GERMS 	<ul style="list-style-type: none"> • STUDENTS WILL LIST DOWN THEIR INHERITED TRAITS FROM ANY FAMILY MEMBER IN A TABULAR FORM. • DISCUSSION ON IDENTICAL AND NON IDENTICAL TWINS. CHILDREN WILL SHARE THEIR EXPERIENCES OF GETTING CONFUSED IN IDENTIFYING TWINS. • DISCUSSION ON DIFFERENT ENVIRONMENTAL OR ACQUIRED TRAITS & HABITS – IN THE FIELDS OF MUSIC, GAMES, LANGUAGE ETC.
FEBRUARY	REVISION FOR ANNUAL EXAM		

SUBJECT: MATHS

BOOK PRESCRIBED: MAGIC V TEXTBOOK IN MATHEMATICS

	TEST	SYLLABUS
TERM 1	PERIODIC TEST–1	<ul style="list-style-type: none">• CH. 1 THE FISH TALE• CH. 2 SHAPES AND ANGLES• CH. 3 HOW MANY SQUARES
	HALF YEARLY	<ul style="list-style-type: none">• CH. 4 PARTS AND WHOLE• CH. 5 DOES IT LOOK THE SAME?• CH. 6 BE MY MULTIPLE I’LL BE YOUR FACTOR
TERM 2	PERIODIC TEST–2	<ul style="list-style-type: none">• CH. 7 CAN YOU SEE THE PATTERN• CH. 8 MAPPING YOUR WAY• CH. 9 BOXES AND SKETCHES• CH. 10 TENTHS AND HUNDREDTHS•
	ANNUAL EXAM	<ul style="list-style-type: none">• CH. 11 AREA AND ITS BOUNDARY• CH. 12 SMART CHARTS• CH. 13 WAY TO MULTIPLY AND DIVIDE• CH. 14 HOW BIG? HOW HEAVY?

MONTH WISE SYLLABUS

MONTH	CHAPTER	SUBTOPIC	ACTIVITY
APRIL	CH.1THE FISH TALE CH.2 SHAPES AND ANGLES	<ul style="list-style-type: none"> * UNDERSTANDING OF SHAPES NUMBERS AND OPERATIONS * ESTIMATION AND COMPARISON * UNDERSTANDING OF LARGE NUMBERS * BASIC OPERATIONS OF LARGE NUMBERS * ROUNDING OF NUMBERS * MEASUREMENT. UNDERSTAND BASIC CONCEPTS. * FINDING OUT VARIOUS TYPES OF ANGLES LIKE ACUTE, * OBTUSE,RIGHTANGLES THROUGH DIFFERENT * PICTURES,GARDEN, OBJECT, CLASSROOM. 	<ul style="list-style-type: none"> * THROUGH MATCHSTICK: DIFFERENT TYPES OF FIGURE ARE MADE AND THEIR ANGLES HAVE TO IDENTIFIED.

AUGUST	CH.6 BE MY MULTIPLE I'LL BE YOUR FACTOR	<ul style="list-style-type: none">* UNDERSTANDING OF MULTIPLES AND FACTORS* UNDERSTANDING OF ODD AND EVEN NUMBERS* UNDERSTANDING OF PRIME AND COMPOSITE NUMBERS* UNDERSTANDING OF COMMON MULTIPLES AND FACTORS* ABILITY TO COMPUTE THE LCM AND HCF SOLVING PROBLEMS	<ul style="list-style-type: none">* DRAWNUMBEROFLINES WHOSE MULTIPLES YOU WANT TO FIND LIKE MULTIPLES OF 4. THEN STRIKE WITH ONE LINE. COUNT NO. CROSS.4 THEN STRIKE WITH ANOTHER LINE. COUNT NO. CROSS.8 THEN STRIKE WITH ANOTHER LINE. COUNT NO. CROSS.
SEPTEMBER	HALF YEARLY EXAMS		

OCTOBER	<p>CH.7 CAN YOU SEE THE PATTERN</p> <p>CH.8 MAPPING YOUR WAY</p>	<ul style="list-style-type: none"> * UNDERSTANDING OF PATTERNS * ABILITY TO MAKE PATTERN * KNOWLEDGE AND UNDERSTANDING OF READING MAPS * UNDERSTANDING OF DIRECTIONS * UNDERSTANDING OF SCALE OF A MAP 	<ul style="list-style-type: none"> * WORKSHEETS * CLASS ASSIGNMENTS * PRACTICE EXERCISE * STUDENTS WILL SOLVE THE WORKSHEET AND SEND THE PICTURES OF THE WORKSHEET TO THE TEACHER FOR CORRECTIONS.
NOVEMBER	<p>CH.9 BOXES AND SKETCHES</p> <p>CH.10 TENTHS AND HUNDREDTHS</p>	<ul style="list-style-type: none"> * UNDERSTANDING OF 2 DIMENSIONAL AND 3 DIMENSIONAL SHAPES * VISUALIZATION OF 3 DIMENSIONAL SHAPES AND ITS REPRESENTATION IN 2 DIMENSIONAL * ABILITY TO DIFFERENTIATE BETWEEN DEEP DRAWING AND LAYOUT PLANS. * UNDERSTANDING OF DECIMALS * UNDERSTANDING THE BASIC OPERATIONS OF DECIMALS * UNDERSTANDING OF RELATIONSHIP BETWEEN MEASURES (KM/M/CM/MM) * CONVERSION OF HIGHER UNITS INTO LOWER UNITS 	<ul style="list-style-type: none"> * MAKING A LIST OF THINGS WHICH LOOK LIKE A CUBE AND CUBOID. * MAKING A FLOOR MAP OF YOUR CLASSROOM. * MAKING OF DEEP DRAWINGS OF DIFFERENT THINGS. * MEASURE THE LENGTH AND WIDTH OF CURRENCY NOTES OF DIFFERENT DENOMINATIONS AND WRITE THEM IN MM AND CM

DECEMBER	CH.11 AREA AND ITS BOUNDARY	<ul style="list-style-type: none"> * UNDERSTANDING OF CONCEPT OF AREA AND PERIMETER. * UNDERSTANDING OF UNITS OF AREA AND PERIMETER. * ABILITY TO COMPUTE AREA AND PERIMETER OF REGULAR AND IRREGULAR SHAPES. * SOLVING PROBLEMS BASED ON AREA AND PERIMETER. 	<ul style="list-style-type: none"> * FINDING THE PERIMETER AND AREA OF CLASS-ROOM, DISPLAY BOARD, BLACK BOARD ETC. * DRAW TWO SQUARES (ONE IS DOUBLE OF THE OTHER) .FIND THEIR PERIMETER AND AREA AND COMPARE TOO.
	CH.12 SMART CHARTS	<ul style="list-style-type: none"> * THIS LESSON IS ABOUT DATA HANDLING, TALLY MARKS, CHAPATI/PIE CHART, TEMPERATURE IN DEGREE CELSIUS, FAMILY TREE AND GROWTH OF A PLANT. 	<ul style="list-style-type: none"> * OBSERVE THE 1/2 AN HOUR TV PROGRAMME AND MAKING TALLY MARKS FOR THE DIFFERENT ADVERTISEMENTS. * MAKING A TABLET OR RECORD TEMPERATURE OF DIFFERENT CITIES AND REPRESENT THE DATA AS BAR GRAPH.

JULY	CHAPTER 3 FORMATTING A PRESENTATION	<ul style="list-style-type: none"> * APPLYING THEMES * WORKING WITH SLIDE MASTER * CHANGING THE BACKGROUND * INSERTING SMART ART 	MAKE A PRESENTATION AND APPLY EFFECTS ON DIFFERENT SLIDES.
AUGUST	CHAPTER 4 ANIMATION AND TRANSITION IN POWERPOINT	<ul style="list-style-type: none"> * ANIMATIONS * SLIDE TRANSITIONS 	CREATE A PRESENTATION ON GLOBAL WARMING
SEPTEMBER	CHAPTER 9 INTERNET AND EMAIL	<ul style="list-style-type: none"> * INTERNET * REQUIREMENTS TO CONNECT TO INTERNET * TYPES OF INTERNET CONNECTION * USING WEB BROWSER USING URLS E-MAIL 	OPEN A GMAIL ACCOUNT WRITE AN-MAIL TO YOUR FRIEND.

(TERM-II) OCTOBER	CHAPTER 5 INTRODUCTION TO EXCEL	<ul style="list-style-type: none"> * EXCEL 2016 * FEATURES OF EXCEL 2016 * STARTING EXCEL * COMPONENTS OF EXCEL 2016 WINDOW * CHANGING THE ACTIVE CELL * CREATING A NEW WORKBOOK * ENTERING DATA * WORKING WITH WORKSHEET * SAVING A WORKBOOK * OPENING A WORKBOOK 	CREATE A SHEET OF STUDENTS AND ENTER THEIR MARKS OF DIFFERENT SUBJECTS AND FIND THE TOTAL MARKS OF EACH STUDENT.
NOVEMBER	CHAPTER 6 EDITING CELL CONTENTS IN EXCEL	<ul style="list-style-type: none"> * SELECTING CELLS * ENTERING DATE AND TIME * CHANGING CELL CONTENTS * UNDO AND REDO COMMANDS * COPY AND MOVE DATA * DELETING CELL CONTENTS * USING AUTO FILL FEATURE 	CREATE A SHEET AND NOTE THE ATTENDANCE FOR STUDENTS EVERY MONTH AND DO THE FORMATTING.

DECEMBER	CHAPTER7 CONDITIONAL BLOCKS IN SCRATCH	<ul style="list-style-type: none"> * BLOCKS SHAPES IN SCRATCH * SENSING BLOCKS * VARIABLES * CONDITIONAL BLOCKS * CREATING A GAME 	DEVELOP SCRIPT IN SCRATCH TO CREATE A GAME FOR CATCHING AN APPLE.
JANUARY	CHAPTER 8 COMPUTER VIRUS	<ul style="list-style-type: none"> * WHAT IS A COMPUTER VIRUS? * TYPES OF COMPUTER VIRUS * HOW DOES A COMPUTER GET INFECTED WITH VIRUS? * HOW DO YOU KNOW YOUR PC HAS A VIRUS? * HOW TO PREVENT FROM A VIRUS? * MALWARE * ANTI VIRUS * FIRE WALL 	PLUG IN A USB DRIVE AND SCAN IT USING ANTI-VIRUS INSTALLED IN SYSTEM.
FEBRUARY		REVISION FOR FINAL EXAMINATION	

हिंदी पाठ्यक्रम

पुस्तक - १ रिमझिम २ हिंदी व्याकरण

हिंदी पाठ्यक्रम	मूल्यांकन परीक्षा प्रारूप	पाठ विवरण
प्रथम सत्र	इकाई परीक्षा -1	4 नन्हा फनकार व्याकरण। भाषा लिपि व्याकरण 2 ध्वनि तथा वर्ण 3 शब्द विचार 4 शब्द भंडार 5 संज्ञा 6 संज्ञा के विकार
	अर्द्धवार्षिक परीक्षा	2 फसलों का त्योहार 3 खिलौने वाला 4 नन्हा फनकार 5 जहाँ चाह वहाँ राह 6 चिठी का सफर 7 डाकिए की कहानी 8 वो दिन भी क्या दिन थे। व्याकरण- 4 शब्द भंडार, 6 संज्ञा के विकार, 7 सर्वनाम 8 विशेषण 9 क्रिया तथा काल 10 अव्यय या अविकारी अनुच्छेद लेखन 17 अपठित गद्यांश, चित्र वर्णन, पत्र लेखन।
द्वितीय सत्र	इकाई परीक्षा 2	9 एक माँ की बेबसी। 10 एक दिन बादशाहत। 11 चावल की रोटियाँ 12 गुरु और चेला व्याकरण - 7 सर्वनाम 8 विशेषण 9 क्रिया तथा काल 11 वाक्य 13 मुहावरे।
	वार्षिक परीक्षा	11 चावल की रोटियाँ। 12 गुरु और चेला। 13 स्वामी की दीदी। 14 बाघ आया उस रात। 15 बिसन की दिलेरी 16 पानी रे पानी। व्याकरण- 8 विशेषण 9 क्रिया तथा काल 10 अविकारी शब्द 11 वाक्य 13 मुहावरे 14 अशुद्धि शोधन। 15 अपठित गद्यांश। संवाद, पत्रलेखन, चित्रवर्णन।

हिंदी मासिक पाठ्यक्रम

कक्षा ५

पुस्तकें १ रिमझिम २ प्रथम हिंदी व्याकरण

प्रथम सत्र

माह	पाठ	व्याकरण	शब्द कौशल	वाचन कौशल
अप्रैल	१ राख की रस्सी २ फसलों का त्यौहार	१ भाषा तथा व्याकरण २ ध्वनि तथा वर्ण	वर्ण विच्छेद , वर्ण संयोजन	भारतीय त्योहारों पर चर्चा
मई	३ खिलौने वाला	३ शब्द विचार ४ शब्द भंडार	पर्यायवाची, विलोम शब्द इत्यादि	वाचनाभ्यास
जुलाई	४ नन्हा फनकार ५ जहाँ चाह वहाँ राह	५ संज्ञा ६ संज्ञा के भेद एवं उदाहरण	व्यक्ति वाचक, जातिवाचक, भाववाचक के उदाहरण लिखना	हाव-भाव सहित कहानी सुनाने का अभ्यास कराना
अगस्त	६ चिट्ठी का सफर ७ डाकिए की कहानी	७ सर्वनाम ८ विशेषण	वाक्यों में सर्वनाम व विशेषण शब्दों का प्रयोग	संदेश भेजने के माध्यमों पर चर्चा
सितंबर	८ वे दिन भी क्या दिन थे	९ क्रिया तथा काल १० अव्यय	तीनों कालों में वाक्य निर्माण	कहानी वाचन

	(अर्द्धवार्षिक परीक्षा)			
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द्वितीय सत्र

अक्टूबर	९ एक माँ की बेबसी १० एक दिन की बादशाहत	११ वाक्य १२ विराम चिह्न	वाक्यांशों के लिए एक शब्द लिखना	स्वर के साथ कविता गायन शैली से परिचित करना
नवंबर	११ चावल की रोटियाँ १२ गुरु और चेला	१३ मुहावरे १४ अशुद्धि संशोधन	श्रुतिसम भिन्नार्थ शब्द लिखना	रोमांचक कहानी सुनाकर भाषा शैली का विकास करना
दिसंबर	१३ स्वामी के दीदी १४ बाघ आया उस रात	१५ अपठित गद्यांश १६ अनुच्छेद लेखन	तत्सम शब्दों के तद्भव रूप लिखना	वाचन कौशल के विकास के लिए एक स्वरचित कहानी सुनाना
जनवरी	१५ बिशन की दिलेरी १६ पानी रे पानी	१६ चित्र वर्णन १७ लोकोक्तियाँ	संकेतों की सहायता से कहानी लेखन	पानी के महत्व को समझाना तथा चर्चा करना
फरवरी	१७ छोटी सी हमारी नदी पुनरावृत्ति	१८ प्रत्यय	प्रत्यय जोड़कर नए शब्दों का निर्माण कराना	मानक भाषा में सुर ताल सहित कविता गायन करना

		वार्षिक परीक्षा		
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संस्कृत-पाठ्यक्रम (पुस्तक-दिव्यम्)

संस्कृत पाठ्यक्रम	मूल्यांकन परीक्षा प्रारूप	पाठ विवरण
प्रथम सत्र	इकाई परीक्षा -1	1- संस्कृत-वर्णमाला 2- संयुक्त वर्णाः पशु-पक्षियों के नाम
		पाठ-3 अकारान्त पुल्लिङ्ग शब्दाः पाठ-4 आकारान्त स्त्रीलिङ्ग शब्दाः विलोम शब्द तथा- 1-10 संख्या
	अर्द्ध वार्षिक परीक्षा	1- संस्कृत-वर्णमाला 2- संयुक्त-वर्णाः 3- अकारान्त-पुल्लिङ्ग-शब्दाः 4- आकारान्त-स्त्रीलिङ्ग-शब्दाः 5- अकारान्त-नपुंसकलिङ्ग-शब्द 6- सर्वनाम-परिचयः 7- धातु (क्रिया)- परिचयः विलोम शब्द, 1-10 संख्या, पशु-पक्षियों के नाम, फल तथा सब्जियों के नाम, अपठित अवबोधनम्।
द्वितीय सत्र	इकाई परीक्षा 2	8- अव्यया 9- प्रथमः पुरुषः पर्यायवाची, 11-20 संख्या

		10-मध्यमपुरुषः परिवार जनाः वर्णाः
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		11-उत्तमपुरुषः 12- वार्तालापः, चित्र वर्णन, शरीर के अंगों के नाम
	वार्षिक-परीक्षा	8. अव्ययाः 9. प्रथमपुरुषः 10. मध्यमपुरुषः 11. उत्तमपुरुषः 12. वार्तालापः 13. प्रातः भ्रमणम् 14. श्लोकाः पर्यायवाची, 11-20 संख्या परिवार जनाः, वर्णाः चित्र वर्णन, शरीर के अंगों के नाम, अपठित अवबोधन

संस्कृत मासिक पाठ्यक्रम

कक्षा ५

पुस्तक - दिव्यम्

प्रथम सत्र

माह	पाठ	रचना कार्य	वाचन/पाठन कौशल
अप्रैल	१ संस्कृत वर्णमाला २ पशु - पक्षियों के नाम	वर्ण माला का चार्ट	ध्वनियों का उच्चारण करना
मई	३ संयुक्त वर्ण ४ १-१० संख्या		श्रुत लेख
जुलाई	५ आकारांत पुल्लिङ्ग शब्द ६ आकारांत स्त्रीलिङ्ग शब्द	पुल्लिङ्ग एवं स्त्रीलिङ्ग शब्दों में अंतर स्पष्ट	अकारांत और आकारांत शब्दों से पठन कौशल

अगस्त	७ आकारांत नपुंसकलिङ्ग शब्द ८ फल तथा सब्जियों के नाम		नपुंसकलिङ्ग शब्दों का श्रुत लेख
सितंबर	९ सर्वनाम परिचय १० धातु परिचय	फलों तथा सब्जियों के संस्कृत में नाम	फलों तथा सब्जियों का संस्कृत में नामों से वाचन

द्वितीय सत्र

अक्टूबर	११ अव्यय परिचय १२ प्रथम पुरुष,पर्यायवाची ११-२० संख्या	पर्यायवाची शब्द एवं श्रुत लेख	किन्हीं दो श्लोकों का वाचन कौशल
नवंबर	१३ मध्यम पुरुष,परिवार जन,	चित्रों को देखकर वाक्य निर्माण	पाठ से पठन कौशल

दिसंबर	१४ उत्तम पुरुष, वार्तालाप,चित्र वर्णन,शरीर अंगों के नाम	चित्रवर्णन,शरीर के अंगों के नाम	प्रथम पुरुष तीनों वचनों के रूप सुनना
जनवरी	१५ प्रातः भ्रमण, अपठित अवबोध	परिवार जनाः	पठन कौशल मूल्यांकन श्रुतलेख
फरवरी	१६ श्लोक पुनरावृत्ति	चित्र वर्णन	श्रवण कौशल मूल्यांकन
वार्षिक परीक्षा			