



UNIQUE PUBLIC SR. SEC. SCHOOL
GADI GARH OPP. KARAN BAGH – JAMMU
AFFILIATED WITH CBSE – NEW DELHI AFFILIATION NO. 730110

SESSION 2022 – 23

SYLLABUS

CLASS – 8TH

SUBJECT	ASSESSMENT	CONTENT	ACTIVITY
ENGLISH	PA – 1	1. HOW THE CAMEL GOT HIS HUMP 2. THE BEST CHRISTMAS PRESENT 3. THE ANT AND THE COCKROACH GRAMMAR 1. NOUN 2. ADJECTIVE 3. VERBS 4. ARTICLES	1. CREATIVE WRITING 2. ROLW PLAY 3. LISTENING , COMPREHENSION ACTIVITY
	TERM – I	1. CHILDREN AT WORK 2. THE SELFISH GIANT 3. THE TREASURE WITHIN 4. THE TSUNAMI 5. GLIMPSES OF THE PAST 6. GEOGRAPHY LESSON 7. MACAVITY : THE MYSTERY CAT GRAMMAR 1) THE PRESENT TENSE 2) THE PAST TENSE 3) THE FUTURE TENSE 4) MODALS 5) LETTERS WRITING	1. GROUP DISCUSSION 2. JUST A MINUTE SPEECH 3. STORY NARRATION 4. SPELL BEE (LANGUAGE GAMES) 5. COMMENTARY 6. NOTICE WRITING 7. POEM RECITATION
ENGLISH	PA – 2	1. PRINCESS SEPTEMBER 2. THE FIGHT 3. THE SUMMIT WITHIN 4. THE LAST BARGAIN GRAMMAR 1. CONJUNCTION 2. DIRECT & INDIRECT SPEECH	1. ROLE PLAY 2. QUIZ 3. JUST MINUTE 4. STORY NARRATION
	TERM – II	1. THE OPEN WINDOW 2. JALEBIES 3. ANCIENT EDUCATION SYSTEM IN IND. 4. THIS IS JODY'S FAWN 5. A VISIT TO CAMBRIDGE THE SCHOOL BOY WHEN I SET OUT FOR LYONNESSE GRAMMAR 1. PARAGRAPH WRITING 2. PREPOSITION 3. ADVERB 4. PHRASE AND CLAUSES	1. DRAMATIZATION 2. POSTER MAKING 3. LETTER WRITING 4. ROLE PLAY 5. PARAGRAPH WRITING
SCIENCE / EVS	PA – 1	1. MATERIALS : METALS AND NON – METALS 2. CELL – STRUCTURE AND FUNCTIONS 3. FORCE AND PRESSURE	
	TERM – I	1. CROP PRODUCTION AND MANAGEMENT 2. MICRO ORGANISMS : FRIEND & FOE 3. REPRODUCTION IN ANIMALS 4. SOME NATURAL PHENOMENA 5. POLLUTION OF AIR AND WATER	
	PA – 2	1. SYNTHETIC FIBRES & PLASTIC 2. COMBUSTION AND FLAME 3. LIGHT	
	TERM – 2	1. COAL & PETROLEUM 2. CONSERVATION OF PLANTS & ANIMALS 3. REACHING THE AGE OF ADOLESCENCE 4. SOUND 5. CHEMICAL EFFECTS OF ELECTRIC CURRENT 6. STARS AND THE SOLAR SYSTEM	
MATHS	PA – 1	1. RATIONAL NUMBERS 2. LINEAR EQUATIONS IN ONE VARIABLE 3. UNDERSTANDING QUADRILATERALS	<ul style="list-style-type: none"> • REPRESENT THREE RATIONAL NUMBER ON THE NUMBER LINES • REPRESENT LINEAR EQUATION IN ONE VARIABLE IN THE FORM OF ACTIVITY • PROVE THAT SUM OF ALL ANGLES OF A QUADRILATERAL IS 360° BY PAPER CUTTING AND PASTING
	TERM – I	1. LINEAR EQUATIONS IN ONE VARIABLE 2. UNDERSTANDING QUADRILATERALS 3. SQUARES AND SQUARE ROOTS 4. CUBES AND CUBE ROOTS 5. COMPARING QUANTITIES	<ul style="list-style-type: none"> • REPRESENT LINEAR EQUATION IN ONE VARIABLE IN THE FORM OF ACTIVITY • PROVE THAT SUM OF ALL ANGLES OF A QUADRILATERAL IS 360° BY PAPER CUTTING AND PASTING • TO VERIFY IDENTITY $(a+b)^2 = a^2 + b^2 + 2ab$ BY AN ACTIVITY • TO VERIFY THE IDENTITY $(a+b)^3 = a^3 + b^3 + 3ab(a+b)$ BY AN ACTIVITY
	PA – 2	1. ALGEBRAIC EXPRESSION AND IDENTITIES 2. MENSURATION 3. EXPONENTS AND POWERS	<ul style="list-style-type: none"> • TO ADD TWO ALGEBRAIC EXPRESSION USING DIFFERENT STRIPS OF CARDBOARD • TO OBTAIN FORMULA FOR THE AREA OF A RECTANGLE • REPRESENT 3² BY PAPER FOLDING
	TERM – II	1. ALGEBRAIC EXPRESSION AND IDENTITIES 2. MENSURATION 3. EXPONENTS AND POWER 4. FACTORISATION 5. INTRODUCTION TO GRAPHS	<ul style="list-style-type: none"> • TO ADD TWO ALGEBRAIC EXPRESSION USING DIFFERENT STRIPS OF CARDBOARD • TO OBTAIN FORMULA FOR THE AREA OF A RECTANGLE

			<ul style="list-style-type: none"> • REPERSENT 3² BY PAPER FOLDING • TO FACTORISE A POLYNOMIAL SAY 2x²+4x. • TO COLLECT DATA AND REPERSENT THIS THROUGH A BAR GRAPH.
SOCIAL STUDIES	PA - 1	<p>HISTORY</p> <ol style="list-style-type: none"> 1. FROM TRADERS TO TERRITORY <p>CIVICS</p> <ol style="list-style-type: none"> 1. INDIAN CONSTIUTION <p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. RESOURCES 	<ol style="list-style-type: none"> 1. MAKE A FOLDER FILLED WITH PICTURES, STORIES, POEMS, AND INFORMATION ABOUT ANY ONE OF THE FOLLOWING – THE RANI OF JHANSI, MAHADJI SINDHIA, HAIDAR ALLI, MAHARAJA RANJIT SINGH, LORD DALHOUSIE, TIPU SULTAN, BAHADUR SHAH ZAFAR. 1. LIST TEN REASONS WHY YOU BELIEVE AN INDEPENDENT JUDICIARY IS ESSENTIAL TO DEMOCRACY. 1. VISIT A FARM, MEET THE FARMER OVER THERE, LEARN ABOUT HIS FARMING EQUIPMENT, AND MAKE A MULTIMEDIA PRESENTATION ON YOUR VISIT.
	TERM - I	<p>HISTORY</p> <ol style="list-style-type: none"> 1. RULING THE COUNTRYSIDE 2. WEAVERS, IRON SMELTERS AND FACTORY OWNERS 3. CIVLISING THE 'NATIVE' EDUCATING TTHE NATION <p>CIVICS</p> <ol style="list-style-type: none"> 1. UNDERSTADING SECULARISM 2. UNDRDSTANING LAW <p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. MINERAL & POWER RESOURCE 2. AGRICULTURE 	<ol style="list-style-type: none"> 1. AFTER THE BRITISH CONQUEST OF BENGAL, CALCUTTA GREW FROM A SMALL VILLAGE TO A BIG CITY. FIND OUT ABOUT THE CULTURE, ARCHITECTURE AND THE LIFE OF EUROPEANS AND INDIANS OF THE CITY DURING THE COLONIAL PERIOD. 1. CAN YOU POINT TO A FEW SITUATIONS WHERE LAWS (OR RULES) EXIST BUT PEOPLE DO NOT FOLLOW THEM BECAUSE OF POOR ENFORCEMENT? (FOR EXAMPLE, OVER-SPEEDING BY MOTORISTS). WHAT ARE THE PROBLEMS IN ENFORCEMENT? CAN YOU SUGGEST SOME WAYS IN WHICH ENFORCEMENT CAN BE IMPROVED? 1. GROW SOME PLANTS AT YOUR HOME, AND SEE HOW THEY CHANGE WITH THE SEASONS.
	PA - 2	<p>HISTORY</p> <ol style="list-style-type: none"> 1. WOMEN , CASTE AND REFORM <p>CIVICS</p> <ol style="list-style-type: none"> 1. JUDICIARY <p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. INDUSTRIES 	<ol style="list-style-type: none"> 1. YOU ARE LIVING IN ENGLAND IN THE LATE 18TH OR EARLY 19TH CENTURY. HOW WOULD YOU HAVE REACTED TO THE STORIES OF BRITISH CONQUESTS IN INDIA? REMEMBER THAT YOU WOULD HAVE READ ABOUT THE IMMENSE FORTUNES THAT MANY OF THE OFFICIALS WERE MAKING IN COLONIES LIKE INDIA. 2. FIND OUT THE DIFFERENCES BETWEEN THE LIFESTYLES OF FARMERS IN THE USA AND IN INDIA. USE ARTICLES AND PICTURES FROM MAGAZINES, BOOKS, NEWSPAPERS, AND THE INTERNET, AND MAKE SOME CHARTS FOR YOUR SCHOOL'S CORRIDORS.
	TERM - II	<p>HISTORY</p> <ol style="list-style-type: none"> 1. THE MAKING OF THE NATIONAL MOVEMENT 1870S - 1947 2. INDIA AFTER INDEPENDENCE <p>CIVICS</p> <ol style="list-style-type: none"> 1. UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM 2. LAW & SOCIAL JUSTICE <p>GEOGRAPHY</p> <ol style="list-style-type: none"> 1. HUMAN RESOURCE 	<ol style="list-style-type: none"> 1. IMAGINE THAT YOU ARE A NAWAB'S NEPHEW AND HAVE BEEN BROUGHT UP THINKING THAT YOU WILL ONE DAY BE KING. NOW YOU FIND THAT THIS WILL NOT BE ALLOWED BY THE BRITISH BECAUSE OF THE NEW DOCTRINE OF LAPSE. WHAT WILL YOUR FEELINGS BE? WHAT WILL YOU PLAN TO DO SO THAT YOU CAN INHERIT THE CROWN? 2. FIND OUT A) WHAT IS THE MINIMUM WAGE FOR A CONSTRUCTION WORKER IN YOUR STATE? B) DO YOU THINK THE MINIMUM WAGE FOR A CONSTRUCTION WORKER IS ADEQUATE, LOW OR HIGH? C) WHO SETS THE MINIMUM WAGES? 3. COLLECT SOME SEEDS/GRAINS OF WHEAT, RICE, JOWAR, BAJRA, RAGI, MAIZE, AND OF SOME OILSEEDS AND PULSES FROM YOUR KITCHEN OR LOCAL GROCERY STORE. BRING THEM TO THE CLASS AND TELL THE AUDIENCE ABOUT THE KINDS OF SOILS THEY GROW IN.
COMPUTER	TERM - I	<ol style="list-style-type: none"> 1. DATABASE AND MANAGEMENT SYSTEM 2. WORKING WITH MS ACCESS 3. INTRODUCTION TO FLASH CS6 4. INTRODUCTION TO DATA SCIENCE 	<ol style="list-style-type: none"> 1. DRAW A PICTORIAL PRESENTATION OF A TABLE AND ITS COMPONENTS IN DATABASE. 2. EXPLAIN THE FUNCTION OF A PRIMARY KEY WITH THE HELP OF AN EXAMPLE. 3. WAHT ARE THE DIFFERENT APPLICATIONS OF DATA SCIENCE.
	TERM - II	<ol style="list-style-type: none"> 1. FLASH CS6: ADVANCED FEATURES 2. ARTIFICIAL INTELLIGENCE 3. COMPUTER ETHICS AND CRIMES 4. A TRYST WITH PYTHON 	<ol style="list-style-type: none"> 1. WRITE THE SHORTCUT KEYS OF FLASH CS6. 2. DESCRIBE ANY 5 CYBER ETHICS ON AN A4 SHEET. 3. WRITE THE GOALS OF ARTIFICIAL INTELLIGENCE IN AN A4 SIZE SHEET. 4. DESCRIBE ANY 5 CYBER CRIMES ON AN A4 SHEETS.
GK	TERM - I	<ol style="list-style-type: none"> 1. TOKYO OLYMPICS 2020 2. NUTRITIOUS HUMAN DIET 3. YOGA FOR FITNESS 4. COVID - 19 	

		<ol style="list-style-type: none"> 5. ONLINE TRANSACTIONS 6. ONLINE GROUP MEETING 7. ISRO'S SPACE FEAT 8. INDIA'S FAMOUS NATIONAL PARKS 9. INDIA'S FAMOUS BRIDGES 10. INDIA'S FASTEST TRAINS 11. WATER TRANSPORT 12. WORLD FAMOUS AQUARIUMS 13. MAN - MADE LAKES & RESERVIORS 14. DESERT'S LIFE 15. INTERNATIONAL PERSONALITIES 	
	TERM - II	<ol style="list-style-type: none"> 1. DANCE FORMS OF THE WORLD 2. FAMOUS DIRECTIONS 3. UNITS OF STANDARDS 4. INDIAN GOVERNMENT SCHEMES 5. ARTICLE 370 AND 35A 6. SPORTSMANSHIP 7. SPOTRTS WHERE THEY ARE PLAYED? 8. PARALYMPICS , 2020 9. FORMS OF MATERIAL ARTS 10. COUNTRIES & THEIR NATIONAL SPORTS 11. AMAZING PLANTS 12. IMPORTANT ROAD SYMBLOLS 13. WOMEN IN NEWS 14. INTERNET STARS 15. COMPUTER QUIZ 	
हिंदी	प्रथम इकाई परीक्षा	<ol style="list-style-type: none"> 1. वसंत - ध्वनि कविता लाख की चूड़ियाँ 2. भारत की खोज - अहमदनगर का किला <p>व्याकरण</p> <ol style="list-style-type: none"> 16. भाषा , बोली , लिपि और व्याकरण 17. संज्ञा (लिंग , वचन) <ol style="list-style-type: none"> 1. पर्यायवाची शब्द 	
	प्रथम सत्र परीक्षा	<ol style="list-style-type: none"> 1. वसंत - बस की यात्रा 2. लाख की चूड़िया 3. दीवानों की मस्ती 4. चिट्ठियों की अनूठी दुनिया 5. भगवान के डाकिए 6. भारत की खोज - तलाश 7. सिंधु घाटी की सभ्यता <p>व्याकरण</p> <ol style="list-style-type: none"> 1. संज्ञा 2. सर्वनाम 3. मुहावरे , लोकोक्तियां 4. संधि 	<ol style="list-style-type: none"> 1. अपने परिवार के साथ की गई बस यात्रा का विवरण अपनी हिंदी की पाठ्य - पुस्तिका में लिखें 2. मशीनी युग में अनेक परिवर्तन आए दिन होते रहते हैं आप आस - पास में इस प्रकार के किसी परिवर्तन का उदाहरण चुनिए उसके बारे में लिखें 3. आप अपने जीवन में किस प्रकार की मस्ती को करने में मस्त रहते हैं उसका विवरण पाठ्य पुस्तिका में करो 4. आपके घर में आई आखिरी चिट्ठी के बारे में बताए चिट्ठी किसकी थी चिट्ठी में लिखे पते को भी लिखें 5. 'हमारे जीवन में डाकिए की भूमिका क्या है ? इस विषय पर दस वाक्य एक शीट पर लिखें
	द्वितीय इकाई परीक्षा	<ol style="list-style-type: none"> 1. क्या निराशा हुआ जाए 2. यह सबसे कठिन समय नहीं 3. कबीर की सखियाँ 4. युगों का दौर 5. नयी समस्याएँ <p>व्याकरण</p> <ol style="list-style-type: none"> 1. क्रिया 2. अविकारी शब्द 	<ol style="list-style-type: none"> 1. अटल बिहारी बाजपेयी का का चित्र चिपकाकर उस पर ऊनि जीवनी भी लिखें 2. स्कूल से घर जाने पर घर में आपकी प्रतीक्षा करने वाले आदमी के बारे में अपनी सोच पर पाँच , पक्तियां लिखें 3. कबीर का चित्र चिपकाकर उनकी भाषा शैली तथा काव्य संग्रह लिखें
	द्वितीय सत्र परीक्षा	<ol style="list-style-type: none"> 1. कामचोर 2. जब सिनेमा ने बोलना सीखा 3. सुदामा चरित 4. अकबरी लोटा 5. पानी की कहनी अंतिम दौर एक 6. अंतिम दौर दो 7. तनाव दो पृष्ठभूमियाँ <p>व्याकरण</p> <ol style="list-style-type: none"> 1. अलंकार 2. रचनात्मक कार्य 3. विराम चिन्ह 	<ol style="list-style-type: none"> 1. किसी सफल व्यक्ति की जीवनी से उसके विद्यार्थी की जीवन की दिनचर्या के बारे में पढ़ें और सुव्यस्थित कार्य शैली पर एक लेख लिखें 2. आपकी दोस्ती किस प्रकार की है अपने दोस्त का नाम व्यवहार भी लिखें अपनी दोस्ती को एक शीट पर बताए