SYLLABUS 2024-25

<u>CLASS-6</u>

SUBJECT - MATHS - 2024-25				
NAME OF THE BOOK - ESSENTIAL MATHEMATICS - VI				
MONTHS	CHAPTERS	ASSESSMENT	LESSONS TO BE EXAMINED	
MARCH & APRIL	 WHOLE NUMBERS INTEGERS FRACTIONS FUNDAMENTAL CONCEPTS OF GEOMETRY 	IST	1.WHOLE NUMBERS 2.INTEGERS	
JUNE & JULY	 SIMPLIFICATIONS DECIMALS PERIMETER AND AREA STATISTICS 	2 ND	1.FRACTION 2.SIMPLIFICATION 3.FUNDAMENTALCONCEPTSOFGEOM ETRY	
AUGUST & SEPTEMBER	 1. RATIO 2.FUNDAMENTAL CONCEPTS OF ALGEBRA 3. ANGLES AND LINES 4. FUNDAMENTAL OPERATIONS 	HALF YEARLY	 INTEGERS FRACTIONS SIMPLIFICATIONS DECIMALS PERIMETER AND AREA STATISTICS RATIO FUNDAMENTAL CONCEPTS OF ALGEBRA 	
OCTOBER & NOVEMBER	1. INTRODUCTION TO SETS 2. CONSTRUCTTION OF ANGLES 3.THE UNITARY METHOD 4.TRIANGLES	3RD	 1.ANGLES AND LINES 2.FUNDAMENTAL OPERATIONS 3. INTRODUCTION TO SETS 	
DECEMBER & JANUARY	 SPEED, TIME AND DISTANCE LINEAR EQUATION POLYGONS CIRCLES 			
FEBRUARY		ANNUAL	 INTRODUCTION TO SETS CONSTRUCTTION OF ANGLES THE UNITARY METHOD TRIANGLES SPEED, TIME AND DISTANCE LINEAR EQUATION POLYGONS CIRCLES DECIMALS RATIO 	

SUBJECT - COMPUTER SCIENCE- 2024-25				
	NAME OF THE BOOK - COMPUTER -O-PEDIA-6			
MONTHS	CHAPTERS	ASSESSMENT	LESSON TO BE EXAMINED	
MARCH	1) CATEGORIES OF COMPUTERS AND COMPUTER LANGUAGES	1ST	LESSON-1	
APRIL	2) FILE MANAGEMENT AND DATA ORGANIZATION			
JUNE	3) CREATING AND MANAGING TABLE IN MS - WORD	2ND LESSON- 2		
JULY	4) MAIL MERGE	ZND	LESSON- 2	
AUGUST	5) VISUAL EFFECTS IN MICROSOFT POWERPOINT 6) INTRODUCTION TO ARTIFICIAL INTELLIGENCE NATURAL LANGUAGE PROCESSING IN ARTIFICIAL INTELLIGENCE IN DIFFERENT FIELDS	HALFYEARLY	LESSON-1,2, 3, & 4	
SEPTEMBER	7) MORE ON SCRATCH			
OCTOBER	8) GAME CREATION IN SCRATCH	3RD	LESSON - 5	
NOVEMBER	9)USING THE INTERNET			
DECEMBER	10) COMMANDMENTS INTERNET DO'S AND DON'TS			
JANUARY	REVISION			
FEBRUARY		ANNUAL	LESSON-5,6,7,8 ,9 & 10	

	SUBJECT -ODIA		
NAME OF THE BOOK - ଆମ ଭାଷା ଆମ ସାହିତ୍ୟ			
MONTHS	CHAPTERS	ASSESSMENT	LESSON TO BE EXAMINED
MARCH & APRIL	1. ଉତ୍କଳ ବନ୍ଦନା	IST ASSESSMENT	1,2
	2. ଭକତ ର ପରୀକ୍ଷା		
JUNE &JULY	4.ହଳଦୀବସନ୍ତ	2ND	4,3
	3. ମନ ଥିଲେ ଉପାୟ ଆପେ ଆପେ ଆସେ		
AUGUST & SEPTEMBER	5. ପକ୍ଷୀ ର ସହର ଚିଲିକା	HALFYEARLY	1,2,4,3,5 ଅନୁଚ୍ଛେଦ
	6. ଅନ୍ତରୀକ୍ଷ ଯାତ୍ରା ଅନୁଚ୍ଛେଦ ଲିଖନ		
OCTOBER & NOVEMBER	7. ମଶା ଓ ମହୁମାଛି 11. ଗଛ ଆମର ମିତ 10. ଫୁଲ	3RD	6,7
DECEMBER & JANUARY	12. ସରଗ ସୁଖ 14. ମହତ ସିନା ସିଏ 13. ଆବ୍ରାହମ ଲିଙ୍କନଙ୍କ ଚିଠି ରଚନା		
FEBRUARY	Revision	ANNUAL	7,11,10,12,13,14 ରଚନା

SUBJECT - BIO, CHEM & PHYS- 2024-25			
NAME OF THE BOOK:1 - Middle School Physics - VI 2 - Middle School Chemistry - VI 3 - Middle School Biology - VI			
MONTHS	CHAPTERS	ASSESSMENT	LESSONSTO BE EXAMINED
MARCH - APRIL	1. MATTER 2. PHYSICAL QUANTITIES AND MEASUREMENTS 3. THE CELL	Ist Assessment	Lesson-1&2
JUNE - JULY	4. ELEMENTS, COMPOUND AND MIXTURES5. FORCE6. THE LEAF	2 ^{nd Assessment}	Lesson-3 &4
AUGUST	7. THE FLOWER 8. WATER	Half yearly	Lesson- 1,2,3,4,5,6&7
MID SEPTEMBER - OCTOBER	9. SIMPLE MACHINE 10. DIGESTIVE SYSTEM 11. RESPIRATORY SYSTEM	3rd Assessment	Lesson 8&9
NOVEMBER - MID JANUARY	12. LIGHT 13. MAGNETISM 14. DISEASE AND HYGINE	Annual	Lesson-8, 9,10,11,12,13 & 14
PROJECT	15. AIR AND ATMOSPHERE		

SUBJECT - GEOGRAPHY- 2024-25		
NAME OF THE BOOK: TRAVERS GEOGRAPHY FOR ICSE - VI		
MONTHS CHAPTERS		
	CHAPTER-1: LESSON 1- REPRESENTING THE EARTH	
MARCH AND APRIL	CHAPTER-2: LAND FORMS	
	1ST ASSESSMENT - LESSON 1 AND 2	
	CHAPTER-3: WATER BODIES, SEAS AND OCEANS	
JUNE AND JULY	CHAPTER-4: TYPES OF AGRICULTURE	
	2ND ASSESSMENT - LESSON 3 AND 4	
AUGUST AND SEPTEMBER	LESSON -7- NORTH AMERICA -LOCATION, POLITICAL AND PHYSICAL FEATURES	
AUGUST AND SEPTEMBER	HALF YEARLY - LESSON - 1,2,3,4 AND 7	
OCTOBER AND NOVEMBER	LESSON -6- MINERALS AND ORES	
OCTOBER AND NOVEWIBER	3RD ASSESSMENT - LESSON - 5 AND 6	
	LESSON -8- SOUTH AMERICA-LOCATION, POLITICAL AND PHYSICAL FEATURES	
DECEMBER AND JANUARY	REVISION OF CHAPTERS	
	MAP WORKS	
FEBRUARY	ANNUAL EXAMINATION -LESSON- 3,4,5,6 AND 8	

SUBJECT - HISTORY & CIVIC - 2024-25		
NAME OF THE BOOK - ICSE MS HISTORY & CIVICS - VI		
MONTHS CHAPTERS		
	1- HISTORY: ITS STUDY AND SOURCES.	
MARCH	2- LIFE OF MAN THROUGH THE STONE AGE	
	1 ST ASSESSMENT	

	1- LOCAL SELF-GOVERNMENT IN RURAL AREAS: PANCHAYATI RAJ		
JUNE - JULY	2- THE INDUS-VALLEY CIVILIZATION		
	2 ND ASSESSMENT		
	1- THE MESOPOTAMIAN CIVILIZATION		
	2- THE EGYPTIAN CIVILIZATION		
AUGUST	3- THE CHINESE CIVILIZATION		
	4- LOCAL SELF-GOVERNMENT IN RURAL AREAS: PANCHAYATI RAJ		
	HALF YEARLY		
	1- THE VEDIC AGE		
SEPTEMBER - OCTOBER	2- MAHAVIRA AND BUDDHA- GREAT PREACHERS		
	3 RD ASSESSMEWNT		
NOVEMBER	LESSON-9- THE RISE OF MAGADHA		
DECEMBER	LESSON-10- THE MAURYAN EMPIRE		
JANUARY	LESSON-11- THE GOLDEN AGE OF THE GUPTAS		
	REVISION		
FEBRUARY	ANNUAL EXAMINATION		

SUBJECT - ENGLISH LANGUAGE- 2024-25		
NAME OF THE BOOK - ACE ENGLISH GRAMMAR AND COMPOSITION FOR SCHOOL		
MONTHS	CHAPTERS	
	1. KIND OF SENTENCES	
MARCH & APRIL	2. QUESTION TAGS	
	1ST ASSESSMENT	
	1. AGREEMENT OF VERB	
JUNE & JULY	2. GENERAL IDEA: NOUNS, PRONOUNS (NUMBER GENDER CASE),	
	SUBJECT PREDICATE, PUNCTUATIONS, THE SENTENCE, INTERJECTIONS	
	1. INFORMAL LETTER WRITING	
	2. QUESTION TAGS	
	3. AGREEMENT OF VERBS AND SUBJECT	
AUGUST & SEPTEMBER	4. ADJECTIVES AND DEGREE OF ADJECTIVES	
	5. TRANSITIVE AND INTRANSITIVE VERB	
	6. PICTURE COMPOSITION	
	HALF YEARLY	
	1-TENSES (SIMPLE, PERFECT, CONTINUOUS, PERFECT CONTINUOUS)	
OCTOBER -NOVEMBER	2-ACTIVE AND PASSIVE VOICE	
	3 RD ASSESSMENT	
	1-DIRECT AND INDIRECT SPEECH	
	2-ARTICLES	
	3-CONJUNCTION	
DECEMBER - JANUARY	4-COMPOSITION	
	5-PREPOSITION	
	6-COMPREHENSION 7-TENSES	
FEBRUARY		
	ANNUAL EXAMINATION	

SUBJECT - ENGLISH LITERATURE- 2024-25			
NAME OF THE BOOK - GULMOHAR ENGLISH READER BOOK 6			
MONTHS	LESSONS TO BE TAUGHT	ASSESSMENT	LESSONS TO BE EXAMINED
MARCH-APRIL	1. MELLIDORA 2. MEETING		
	CEZANNE; POEM: DUST OF SNOW	1ST ASSESSMENT	Lesson-1,&2; DUST OF SNOW
JUNE-JULY	3. A STORY OF CRIUCKET; 4.		
	MATILDA CAN DO MAGIC; POEM:		Lesson-3&4 ; THE BANYAN
	THE BANYAN TREE	2 ND ASSESSMENT	TREE
AUGUST	5. WILD DUCK; 6. FINDING THE		
	KING(PLAY); 7. SAVING THE TIGER;		LESSON:3,4, 5,6,7,
	POEM: ORPHEUS WITH HIS LUTE	HALF YEARLY	ORPHEUS WITH HIS LUTE
SEPTEMBER - NOVEMBER	8. MR YOUNG'S CAR 9. A NEW		
	NAME 10. CORVUS poems: AFTER		
	THE STORM; FOUR LITTLE FOXES;		Lesson 8 & 9; AFTER THE
	PAST PRESENT FUTURE	3RD ASSESSMENT	STORM
DECEMBER	11. WINTER OAK		
JANUARY	REVISION		
FEBRUARY	ANNUAL EXAM		

SUBJECT -HINDI - 2024-25		
NAME OF THE BOOK - SAHAJ HINDI PATHMALA AND VYAKARAN BODH		
Months	Lessons to be taught	
	1-बचपन के दिन	
	2- फूल का मूल्य	
	व्याकरण (GRAMMAR)	
MARCH / APRIL	वर्ण विचार , पर्यायवाची , विलोम शब्द, संज्ञा,	
	उपसर्ग व प्रत्यय ।	
	1- कर्तव्यनिष्ठा	
	2- वनरक्षक पुंडरीक	
	3- परीक्षा	
JUNE/JULY	व्याकरण(GRAMMAR)	
	संज्ञा के विकारी तत्व लिंग, सामान्य अशुद्धियाँ ,	
	1- माँ कह एक कहानी	
	व्याकरण (GRAMMAR)	
	विशेषण , वाक्यांश के लिए एक शब्द , श्रुतिसम ,	
AUGUST / SEPTEMBER	भिन्नार्थक, निबंध, अपठित गद्यांश ।	
	1- शेरनी बेटी	
	2- पोंगल	
	3- हींगवाला	
	व्याकरण (GRAMMAR)	
OCTOBER / NOVEMBER	क्रिया, काल, एकार्थी शब्द ।	
DECEMBER/JANUARY	1- आस्ट्रेलिया का एक विचित्र प्राणी	

	2- फूल और काँटा
	व्याकरण (GRAMMAR)
	वाक्य विचार, मुहावरे , पर्यायवाची, अनुच्छेद , पत्र लेखन , अपठित गद्यांश ।
PROJECT	खूबसूरत अनुभूति है एवरेस्ट
FEBRUARY	ANNUAL EXAM

SUBJECT – VEDIC MATHEMATICS				
NAME OF THE BOOK – VEDIC MATH LEVEL -1A,1B & 2A,2B				
MONTH	CHAPTERS			
MARCH	1. ADDITION BASED ON END DIGIT			
	2. SUBTRACTION – COMPLEMENT AND ROUNDING NUMBER			
APRIL	1. ROUNDING NUMBER			
AFNIL	2. NIKHILAM METHOD			
JUNE	1. DOT METHOD			
50112	2. ADDITION WITHOUT CARRYING			
JULY	1. RACY ADDITION			
	2. RACY SUBTRACTION			
AUGUST	1. BALANCING METHOD			
	2. INTRODUCTION TO MULTIPLICATION			
SEPTEMBER	1. MULTIPLICATION USING BALANCING METHOD			
	2. GRAND REVISION			
OCTOBER	1. BALANCING METHOD			
OCTOBER	2. MULTIPLICATION BY 1'S SERIES			
NOVEMBER	1. MULTIPLICATION BY 9'S SERIES			
NOVEIVIBER	2. MULTIPLICATION OF ANY NUMBER BY 25, 50, 125			
DECEMBER	1. MULTIPLICATION OF ANY NUMBER ABOVE AND BELOW BASE			
DECEIVIBER	2. DOUBLE- AND TRIPLE-DIGIT MULTIPLICATION			
	1. MULTIPLICATION OF NUMBER 12-19 AND 21-91			
JANUARY	2. GRAND REVISION			