

**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2020-21  
CLASS V**

<b>SUBJECT : ENGLISH</b>				
<b>BOOKS :WORDS- WORTH ENGLISH READER</b>		<b>PUBLISHER : AVICHAL PUBLISHING COMPANY</b>		
<b>SUPERB ENGLISH GRAMMAR</b>		<b>P M PUBLISHERS PVT.LTD</b>		
<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>		<b>TOPICS</b>	<b>ACTIVITIES</b>
Term I	5%		<b>ENGLISH READER :</b> Lesson -1 The Pandavas' Last Year in Exile  <b>GRAMMAR BOOK:</b> Chapter – 5 Kinds of Sentences Chapter – 14 Articles ( a / an / the )  <b>VOCABULARY:</b> Antonyms  <b>PICTURE COMPOSITION</b>  <b>READING COMPREHENSION</b>	Story Writing

	10%	<p><b>ENGLISH READER :</b>  Lesson -2 Nani's Walk To The Park</p> <p>Lesson – 3 Cleanliness is Godliness  Poem-1 How Beautiful is the Rain!</p> <p><b>GRAMMAR BOOK :</b>  Chapter – 4 Subject and Predicate  Chapter – 6-9 Nouns : Types of nouns ,  Countable / uncountable nouns , Singular /  Plural , Genders</p> <p><b>VOCABULARY :</b>  Synonyms</p> <p><b>PICTURE COMPOSITION</b></p> <p><b>READING COMPREHENSION</b></p>	<p>Dialogue Writing(Bonding with Grandparents)  Poster Making (Cleanliness)  Paragraph writing on Rain</p>
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<p style="text-align: center;"><b>SYLLABUS</b> 1<sup>ST</sup> Cycle Test 2nd Cycle Test</p>	<p><b>1<sup>ST</sup> Cycle Test</b></p> <p><b>ENGLISH READER :</b> Lesson -1 The Pandavas' Last Year in Exile</p> <p><b>GRAMMAR BOOK:</b> Chapter - 5 Kinds of Sentences Chapter - 14 Articles ( a / an / the )</p> <p><b>VOCABULARY:</b> Antonyms</p> <p><b>PICTURE COMPOSITION</b></p> <p><b>READING COMPREHENSION</b></p> <p><b>2nd Cycle Test</b></p> <p><b>ENGLISH READER :</b> Lesson -2 Nani's Walk To The Park Lesson – 3 Cleanliness is Godliness Poem-1 How Beautiful is the Rain!</p> <p><b>GRAMMAR BOOK :</b> Chapter - 4 Subject and Predicate Chapter - 6-9 Nouns : Types of nouns , Countable / uncountable nouns , Singular / Plural , Genders</p> <p><b>VOCABULARY :</b> Synonyms</p> <p><b>PICTURE COMPOSITION</b></p> <p><b>READING COMPREHENSION</b></p>	
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	15%		<p><b>ENGLISH READER:</b> Lesson – 4 Royal Bengal Tiger Lesson – 5 Alice In Wonderland Poem – 2 A Nation’s Strength</p> <p><b>GRAMMAR BOOK:</b> Ch- 12Kinds of Adjectives Ch-13 Degrees of Comparison Ch - 15Pronouns</p>	<p>Slogan writing Narrating a fantasy story</p>
	15%		<p><b>ENGLISH READER:</b> Lesson – 6 A Young Girl and Her Diary</p> <p><b>GRAMMAR BOOK:</b> Ch – 10Verbs Ch- 11 Simple Present Tense Ch-16 Simple Past Tense</p>	<p>Diary Entry</p>
	5%		<p><b>ENGLISH READER:</b> Poem – 3 Paper Boats</p> <p>Formal Letter Writing</p> <p><b>READING COMPREHENSION</b></p> <p><b>PICTURE COMPOSTION</b></p>	<p>Make colourful Paperboats and write warm messages on them.</p>

<b>HALF YEARLY SYLLABUS</b>			<p><b>ENGLISH READER :</b>  Lesson – 4 Royal Bengal Tiger  Lesson – 5 Alice In Wonderland  Poem – 2 A Nation’s Strength  Lesson – 6 A Young Girl and Her Diary  Poem – 3 Paper Boats</p> <p><b>GRAMMAR BOOK:</b>  Ch- 12Kinds of Adjectives  Ch-13 Degrees of Comparison  Ch - 15Pronouns  Ch – 10Verbs  Ch- 11 Simple Present Tense  Ch-16 Simple Past Tense</p> <p>Formal Letter Writing</p> <p><b>PICTURE COMPOSITION</b></p> <p><b>READING COMPREHENSION</b></p>	
Term II	10%		<p><b>ENGLISH READER:</b>  Lesson – 7 Tenali Raman and the Horse Trader</p> <p><b>GRAMMAR BOOK:</b>  Ch – 17 Present and Past Continuous Tense</p> <p><b>VOCABULARY:</b>  Compound Words</p> <p><b>PICTURE COMPOSITION</b></p>	Role play

	10%		<p><b>ENGLISH READER:</b> Lesson – 8 Magnificent Mary Poem – 4 Foreign Lands</p> <p><b>GRAMMAR BOOK:</b> Ch-18 Prepositions Ch - 19 Present and Past Perfect Tense</p> <p><b>READING COMPREHENSION</b></p>	Group Discussion
Syllabus			<p><b>Cycle Test 3<sup>rd</sup></b></p> <p><b>ENGLISH READER:</b> Lesson – 7 Tenali Raman and the Horse Trader</p> <p><b>GRAMMAR BOOK:</b> Ch – 17 Present and Past Continuous Tense</p> <p><b>VOCABULARY:</b> Compound Words</p> <p><b>PICTURE COMPOSITION</b></p> <p><b>Cycle Test 4<sup>th</sup></b></p> <p><b>ENGLISH READER:</b> Lesson – 8 Magnificent Mary Poem – 4 Foreign Lands</p> <p><b>GRAMMAR BOOK:</b> Ch-18 Prepositions Ch – 19 Present and Past Perfect Tense</p> <p><b>READING COMPREHENSION</b></p>	
	15%		<p><b>ENGLISH READER:</b> Lesson - 9 The Priceless Slippers Lesson – 10 Param Vir Chakra</p> <p><b>GRAMMAR BOOK:</b> Ch-22 Simple Future Tense /Future Continuous Tense</p> <p><b>VOCABULARY:</b> Homophones(GB Ch-24) Synonyms(GB Ch-25) Antonyms(GB Ch-25)</p>	Make a booklet titled “OUR HEROES”. Paste pictures of PVC recipients and write short paragraph on any two of them.

	10%		<p><b>ENGLISH READER:</b> Lesson – 11 Unpleasant Experiences</p> <p><b>GRAMMAR BOOK:</b> Ch-20 Conjunctions Ch-21 Adverbs Ch-23 Punctuations</p>	Make a pictorial representation of your “SAFE CIRCLE”.
	5%		<p><b>ENGLISH READER:</b> Poem – 5 The Polar Region</p> <p>Informal Letter Writing</p> <p>Picture Composition</p> <p>Reading Comprehension</p>	Paragraph Writing
ANNUAL EXAM SYLLABUS with 10 % Term I Syllabus	<p><b>ENGLISH READER:</b> Lesson – 5 Alice In Wonderland Lesson - 9 The Priceless Slippers Lesson – 10 Param Vir Chakra Lesson – 11 Unpleasant Experiences Poem – 5 The Polar Region</p> <p><b>GRAMMAR BOOK:</b> Ch-22 Simple Future Tense /Future Continuous Tense Ch-20 Conjunctions Ch-21 Adverbs Ch-23 Punctuations</p> <p><b>VOCABULARY:</b> Homophones(GB Ch-24) Synonyms(GB Ch-25) Antonyms(GB Ch-25)</p> <p>Paragraph Writing</p> <p>Informal Letter Writing</p> <p>Picture Composition</p> <p>Reading Comprehension</p>			

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2020-21**  
**CLASS \_\_\_\_ V \_\_\_\_\_**

<b>ARMY PUBLIC SCHOOL MEERUT CANTT</b>					
<b>SYLLABUS BIFURCATION 2020-21</b>					
<b>CLASS ____ V _____</b>					
<b>SUBJECT MATHEMATICS</b>					
<b>BOOKS NEW PERFECT COMPOSITE</b>			<b>PUBLISHER ARYA PUBLISHING COMPANY</b>		
<b>MATHEMATICS 5</b>					
<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>		<b>TOPICS</b>	<b>PRDS RQD</b>	<b>ACTIVITIES</b>
Term I	5%		Tables 2 to 20 CHAPTER-1, LARGE NUMBERS <ul style="list-style-type: none"> <li>• Representation of numbers on spike abacus</li> <li>• Writing of numbers in figures and words</li> <li>• Reading of numbers</li> <li>• Place value and expanded form</li> <li>• Patterns in numbers</li> <li>• Order relation</li> <li>• Formation of greatest and smallest number</li> </ul> International system of writing numbers in words <ul style="list-style-type: none"> <li>• Roman numerals</li> </ul>		Make Indian Place Value Chart  Make Indian and International place value chart. Write same 8-digit number in both the charts and compare the place value of the digits and draw conclusions.  Represent the given Roman numerals using creativity (matchstick, pipe, thread, wool, broken bangles, refills)
	10%		CHAPTER-2 ,ADDITION AND SUBTRACTION <ul style="list-style-type: none"> <li>• Addition</li> <li>• Word problems on addition</li> <li>• Subtraction</li> <li>• Word problems on subtraction</li> <li>• Estimating the sum and the difference</li> </ul> CHAPTER-3, MULTIPLICATION AND DIVISION (contd.) <ul style="list-style-type: none"> <li>• Multiplication</li> <li>• Word problems on multiplication</li> </ul>		Make a story or frame a word problem for the given mathematical statement.  Make a story or frame a word problem for the given mathematical statement.



			<p>1<sup>st</sup> Cycle Test CHAPTER-1, LARGE NUMBERS CHAPTER-2 ,ADDITION AND SUBTRACTION</p> <p>2<sup>nd</sup> Cycle Test CHAPTER-3, MULTIPLICATION AND DIVISION</p>		
	15%		<p>CHAPTER-3, MULTIPLICATION AND DIVISION (contd.)</p> <ul style="list-style-type: none"> <li>• Division(by 2-digit and 3-digit numbers)</li> <li>• Word problems on division</li> <li>• Word problems on four fundamental operations</li> <li>• Estimating the product and the quotient</li> </ul> <p>CHAPTER-4, FACTORS AND MULTIPLES</p> <ul style="list-style-type: none"> <li>• Factors</li> <li>• Properties of factors</li> <li>• Multiples</li> <li>• Properties of multiples</li> <li>• Rules of divisibility</li> <li>• Prime numbers</li> <li>• Twin primes</li> <li>• Composite numbers</li> <li>• Prime factorisation</li> <li>• Common factors</li> <li>• Highest common factor</li> <li>• Common multiples and Least common multiple</li> <li>• Applications of H.C.F. and L.C.M.</li> </ul> <p>CHAPTER-5, COMMON FRACTIONS</p> <ul style="list-style-type: none"> <li>• Fraction(like, unlike, unit, equivalent, proper and improper fractions)</li> <li>• Representation of an improper fraction</li> <li>• Mixed numbers</li> <li>• Fraction as a division</li> <li>• To express improper fraction as mixed numbers</li> <li>• To express mixed numbers as improper fraction</li> <li>• Comparison of unit fractions</li> <li>• Fractions in their lowest terms</li> <li>• Addition and Subtraction of fractions</li> <li>• Degree of closeness of a fraction</li> <li>• Multiplication of fractions by whole numbers <ul style="list-style-type: none"> <li>• Division of fractions by natural numbers</li> </ul> </li> </ul>		<p>Sieve of Eratosthenes and questions based on the same</p> <p>Identifying, reading, expanding and comparing fractional numbers using Jodo gyan kit. + Paper folding activity</p>

	15%	<p>CHAPTER-6, DECIMALS</p> <ul style="list-style-type: none"> <li>• One-tenth of a unit</li> <li>• One- hundredth of a unit</li> <li>• One thousandth of a unit</li> <li>• Whole number and decimal parts combined</li> <li>• Expanded notation for decimals</li> <li>• Comparison of decimals</li> <li>• Equivalent decimals</li> <li>• Decimal places in a decimal</li> <li>• Like and unlike decimals</li> <li>• Conversion of decimals into common fractions</li> <li>• Conversion of common fractions into decimals</li> <li>• Addition of decimals</li> <li>• Subtraction of decimals</li> <li>• Multiplication of decimals by whole numbers</li> <li>• Division of decimals by natural numbers</li> </ul> <p>CHAPTER-7, PERCENTAGE</p> <ul style="list-style-type: none"> <li>• Conversion of a fraction into percentage</li> <li>• Conversion of a percentage into fraction</li> <li>• Finding percentage of a number</li> </ul>	<p>Identifying, reading, expanding and comparing decimal numbers using Jodo gyan kit.</p> <p>(Individual + aggregate) Calculate percentage of marks obtained by you in your second cycle test</p>
	5%	<p>CHAPTER-14, PERSPECTIVE VIEW AND NET OF A 3-D OBJECT</p> <ul style="list-style-type: none"> <li>• Perspective view</li> <li>• Eye point</li> <li>• Vanishing point</li> <li>• Horizon</li> <li>• Perspective of a cube</li> <li>• Floor maps</li> <li>• Deep drawing</li> <li>• Nets of solids</li> </ul> <p>Revision</p>	<p>Drawing and cutting the nets of 3-D shapes and identifying the faces, vertices and edges of the same</p>

<b>HALF YEARLY SYLLABUS</b>		CHAPTER-3, MULTIPLICATION AND DIVISION CHAPTER-4, FACTORS AND MULTIPLES CHAPTER-5, COMMON FRACTIONS CHAPTER-6, DECIMALS CHAPTER-7, PERCENTAGE CHAPTER-14, PERSPECTIVE VIEW AND NET OF A 3-D OBJECT		
Term II	10%	CHAPTER-8, MEASUREMENT S <ul style="list-style-type: none"> <li>• Measurement of Length</li> <li>• Conversion of smaller units into bigger units</li> <li>• Conversion of bigger units into smaller units</li> <li>• Four fundamental operations on length measures</li> <li>• Measurement of Weight</li> <li>• Conversion of weights</li> <li>• Four fundamental operations on weight measures</li> <li>• Measurement of Capacity</li> <li>• Conversion of capacity measures</li> <li>• Four fundamental operations on capacity</li> </ul> CHAPTER-9, MONEY <ul style="list-style-type: none"> <li>• Conversion of paisa into rupees and vice-versa</li> </ul>		Manipulating weights and capacities (using stones ,soft drink bottles etc.)  Comparison of heights of the tallest building of different countries
	10%	CHAPTER-9, MONEY <ul style="list-style-type: none"> <li>• Addition of money</li> <li>• Subtraction of money</li> <li>• Multiplication of money</li> <li>• Division of money</li> </ul> CHAPTER-10, PROFIT AND LOSS <ul style="list-style-type: none"> <li>• Find profit and loss</li> <li>• Find Cost price and Selling price</li> <li>• Find profit% and loss%</li> </ul>		Preparing bills in role play, finding errors (if any) in the prepared bills and correcting the same.

	<p><b>Syllabus</b> <b>Cycle Test 3<sup>rd</sup></b></p> <p><b>Cycle Test 4<sup>th</sup></b></p>		<p>3<sup>rd</sup> Cycle Test CHAPTER-8, MEASUREMENT S CHAPTER-9, MONEY</p> <p>4<sup>th</sup> Cycle Test CHAPTER-10, PROFIT AND LOSS CHAPTER-11, TIME</p>		
	15%		<p>CHAPTER-11, TIME</p> <ul style="list-style-type: none"> <li>• A week</li> <li>• An year</li> <li>• Conversion of higher units into lower units and vice-versa</li> <li>• Addition of time measures</li> <li>• Subtraction of time measures</li> <li>• 24-hour clock</li> <li>• Calculation of duration of an activity</li> <li>• To find time</li> </ul> <p>CHAPTER-12, GEOMETRY</p> <ul style="list-style-type: none"> <li>• Line</li> <li>• Types of lines</li> <li>• Line segment</li> <li>• Ray</li> <li>• An angle</li> <li>• Interior and exterior of an angle</li> <li>• Comparison of angles</li> <li>• Measurement of an angle</li> <li>• Types of angles</li> <li>• Congruence of angles</li> <li>• Drawing of an angle of a given measurement</li> <li>• Parallel lines</li> <li>• Perpendicular lines</li> <li>• Symmetry</li> <li>• Symmetry in 2-D shapes</li> <li>• Symmetry in 3-D shapes</li> <li>• Symmetry in English alphabets</li> <li>• Translation of a 2-D shape</li> <li>• Reflection of a 2-D shape</li> <li>• Rotation of a 2-D shape</li> </ul> <p>Order of rotational symmetry</p> <p>CHAPTER-13, PERIMETER, AREA AND VOLUME</p> <ul style="list-style-type: none"> <li>• Perimeter of a rectangle</li> <li>• Perimeter of a square (contd.)</li> </ul>		<p>Read the given Railway timetable and answer the given questions.</p> <p>Drawing, identifying and measuring the angles formed by hands of clock</p>

	10%	<p>CHAPTER-13, PERIMETER, AREA AND VOLUME (contd.)</p> <p>Area: Comparison of sizes Standard unit of area To find area by using squared paper Conversion of the units of area</p> <ul style="list-style-type: none"> <li>• Area of a rectangle</li> <li>• Area of a square</li> <li>• Volume</li> </ul> <p>CHAPTER-15, PATTERNS</p> <ul style="list-style-type: none"> <li>• Patterns in square numbers</li> <li>• Properties of square numbers</li> <li>• Properties of triangular numbers</li> <li>• Pascal's triangle</li> <li>• Border strips</li> <li>• Tiling patterns</li> </ul>		<p>Find and compare area of 5 largest countries of the world (in sq km)</p> <p>Make tessellations using Jodo gyan kit.</p> <p>Draw border strips using</p> <ol style="list-style-type: none"> <li>a) given alphabet in rotation and reflection</li> <li>b) geometrical shapes</li> </ol>
	5%	<p>CHAPTER-16, DATA HANDLING</p> <ul style="list-style-type: none"> <li>• Two-dimensional data <ul style="list-style-type: none"> <li>• Pictograph</li> </ul> </li> <li>• Bar graphs</li> <li>• Chapati (Pie) chart</li> <li>• Continuous growth chart</li> </ul> <p>Revision</p>		<p>Draw a Bar graph comparing the number of Covid 19 patients in five Indian cities which have reported the maximum number of infected cases.</p> <p>Draw Pictographs showing:</p> <ol style="list-style-type: none"> <li>a) Number of people who were infected from Covid 19 in India, USA, Spain, Italy, China and Pakistan</li> <li>b) Number of people who have recovered from Covid 19 in India, USA, Spain, Italy, China and Pakistan</li> </ol>
ANNUAL EXAM SYLLABUS with 10 % Term I Syllabus		<p>CHAPTER-4, FACTORS AND MULTIPLES</p> <p>CHAPTER-10, PROFIT AND LOSS</p> <p>CHAPTER-12, GEOMETRY</p> <p>CHAPTER-13, PERIMETER, AREA AND VOLUME</p> <p>CHAPTER-15, PATTERNS</p> <p>CHAPTER-16, DATA HANDLING</p>		

**ARMY PUBLIC SCHOOL MEERUT CANT  
SYLLABUS BIFURCATION 2020-21  
CLASS V**

**SUBJECT: EVS**

**BOOKS : THINK GREEN**

**PUBLISHER: MAPLE TREE BOOKS, NEW DELHI**

ASSESS- MENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PR DS RQ D	ACTIVITIES
UNIT 1	10%	MAY 25 DAYS	L-1 OUR BODY  L-2 BONES AND MUSCLES	9  7	1. FLOW CHART OF DIGESTIVE SYSTEM.
	5%	JUNE 7 DAYS	L-3 PLANTS  L-4 EATING RIGHT	9  9	1. PLANT A TREE AND WATER IT DAILY AND WRITE YOUR OBSERVATION.  2. FIND NUTRITIVE VALUE OF POPULAR DISHES FROM DIFFERENT STATES.  3. FIND OUT WHAT KIND OF FOOD CAN HELP PEOPLE BUILD THEIR IMMUNITY AGAINST CORONA VIRUS INFECTION AND WHICH FOOD NEEDS TO BE AVOIDED.

	15%	JULY 22 DAYS	L-5 FORCE, WORK AND ENERGY  L-6 NATURAL CALAMITIES (NO WRITTEN WORK- SE)  L-7 PROTECTING PLANTS AND ANIMALS	8  2  8	1. COLLECT THE CUTTINGS FROM THE NEWSPAPERS ABOUT COVID 19 AND MAKE A SCRAP BOOK. 2. DESIGN APPROPRIATE SLOGANS FOR PUBLIC AWARENESS ON DO' S AND DON' TS DURING CORONA VIRUS OUTBREAK  3. DRAW A FOOD CHAIN AND SHOW YOUR CREATIVITY.
	15%	AUG 22 DAYS	L-8 SEEING IS BELIEVING (NO WRITTEN WORK - SE)  L-9 LIVING SAFELY (NO WRITTEN WORK - SE)  L-10 COMMUNICABLE DISEASES  L-11 INDIA - OUR COUNTRY	2  2  9  5	1. MAKE A LIST OF TRANSPARENT AND TRANSLUCENT OBJECTS FOUND IN OUR HOUSES.  2. WRITE THE VARIOUS USES OF LENSES IN OUR DAILY LIFE.  3. DEVELOP YOUR OWN 'HYGIENE GUIDE' AND SHARE IT IN CLASS.  4. COLLECT INFORMATION ABOUT THE VACCINES GIVEN TO THE CHILDREN AT DIFFERENT STAGES.  5. MAP WORK (PHYSICAL FEATURES OF INDIA)
	5%	SEP 25 DAYS	L-12 THE HIMALAYAN RANGE	6	1. QUIZ

<p>HALF YEARLY SYLLABUS 16 - 26 SEPT 2020</p>			<p>CYCLE TEST 1 L-1 OUR BODY CYCLE TEST 2 L- 10 COMMUNICABLE DISEASES</p> <p>HALF YEARLY..... L-2, 3,4,5,7,11,12 &amp; MAP WORK.</p>		
UNIT 2	10%	OCT 16 DAYS	<p>L-13 THE NORTHERN PLAINS L-14 THE DECCAN PLATEAU</p>	6 6	1. MAP WORK
	10%	NOV 19 DAYS	<p>L-15 THE COASTAL PLAINS AND ISLANDS L-16 THE GREAT INDIAN DESERT</p>	8 8	<p>1. GROUP DISCUSSION 2. WEB CHART</p>
	15%	DEC 20 Days	<p>L-17 BRITISH RULE AND FIRST WAR OF INDEPENDENCE L-18 INDIAN NATIONAL MOVEMENT (NO WRITTEN WORK) L-19 TOWARDS INDEPENDENCE</p>	9 9 9	<p>1. SLOGANS OF FREEDOM FIGHTERS 2. ROLE PLAY 3. DUTIES OF A STUDENT TOWARDS SCHOOL.</p>



	10%	JAN 21 DAYS	L-20 BIRTH OF A NATION L-21 A NEW DAWN L-22 INDIA AND THE WORLD L-23 REACHING PLACES	6 6 6 6	1. FIND OUT THE MATTERS DISCUSSED IN LOK SABHA AND RAJYA SABHA.
	5%	FEB 22 DAYS	L-24 REACHING OUT (NO WRITTEN WORK - SE)  L-25 DAYS TO CELEBRATE (NO WRITTEN WORK - SE)	4  4	1. VISIT A POST OFFICE AND COLLECT INFORMATION REGARDING THE SERVICES PROVIDED TO US.  WORK SHEET
ANNUAL EXAM SYLLABUS 22 FEB - 4 MAR 2021			CYCLE TEST 3      L-13 AND L-14 CYCLE TEST 4      L-17, 18 AND 19  ANNUAL EXAM ..... L - 3, 15, 16, 20, 21, 22, 23		

**ARMY PUBLIC SCHOOL MEERUT CANTT  
SYLLABUS BIFURCATION 2020-21  
CLASS – V**

**SUBJECT: GENERAL KNOWLEDGE**

**BOOK: KNOW FOR SURE**

**PUBLISHER: BRITANNICA**

ASSESSMENTS	% SYLLABUS TO BE COVERED		TOPICS		ACTIVITIES
<b>Term- I</b>	5%		<b>Page no.-7 to 11</b> . Mysterious Space . Wonderful Birds . Furry Friends . Olympics Track and Field <i>Current Affairs</i>		
	10%		<b>Page no.- 12 to 21</b> . Know your Flag . How is a Book Made? . Parliaments of Countries . Body Works . Marine Life . Champions of Change . Tops at Table Tennis <i>Current Affairs</i>		Paste cut outs of national flags (in the ratio 2:3) of different countries and write their important features.
	15%		<b>Page no.- 22 to 30</b> . Great Indian Scientists . Brain Teasers . Animals in Danger . Epic Sagas . Quiz Yourself 1 . Logical Reasoning I . Airports of the world <i>Current Affairs</i>		Make a class presentation on any one Indian Scientist. (Group Activity)
	15%		<b>Page no.- 31 to 40</b> . Homonyms . Traditional Paintings of India . Rivers of India . Miracles of Nature . Word Ladder . Golden Voices of Bygone Era . Logos and Symbols <i>Current Affairs</i>		Make a collage on the traditional paintings of India.
	5%		<b>Page no.- 41 to 47</b> . Sporting Legends . The Moving Machines . Green Energy <i>Current Affairs</i> *Revisions		
<b>HALF YEARLY SYLLABUS</b>			<b>Page no.- 7 to 47</b>  <b>Current Affairs</b>		

<b>Term- II</b>	10%		<b>Page no.- 48 to 55</b> . Making a Flick Book . Playing Common Wealth . Holy Places . Quiz yourself 2 . Classics and Popular . Bridge the Gap <i>Current Affairs</i>		Make a project on any one adventure sport.
	10%		<b>Page no.- 56 to 63</b> . In Conversation . Business Basics . Adventure Sports . Indian Authors . Logical Reasoning II . Puppetry in India <i>Current Affairs</i>		Present a skit using any of the four major types of puppetry- string, shadow, rod and gloves. (Group Activity)
	15%		<b>Page no.- 64 to75</b> . The New 7 Wonders of the World . Story Time . Classic Characters . Making a Water Clock . Famous words . Lessons in Chess . Science Mice . Famous Residencies . Famous Toys and their Creators <i>Current Affairs</i>		
	10%		<b>Page no.- 76 to 83</b> . The Highest and the Tallest . Languages Worldwide . Indian Words in English . Accidental Inventions . Quizzing on Central India . Branches of Medicine <i>Current Affairs</i>		Make a pictorial poster on major cities of Central India (Madhya Pradesh) Present information about <ul style="list-style-type: none"> <li>• Language</li> <li>• Food</li> <li>• Customs</li> <li>• Tourist places</li> </ul>
	5%		<b>Page no. 84 to 87</b> . Quiz yourself 3 . Lawn Safari . Model Test Paper I . Model Test Paper II <i>Current Affairs</i> *Revision		Class Quiz
<b>ANNUAL EXAM SYLLABUS          With 10% Term- I Syllabus</b>			<b>Page No.- 11, 19, 22, 26, 35          and 48 to 87</b>  <b>Current Affairs</b>		

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**SYLLABUS BIFURCATION 2020-21**  
**CLASS V**

**SUBJECT: COMPUTER**

**BOOKS : IT PLANET MY BITS N BYTES Book 5**

**PUBLISHER: PM PUBLISHERS PVT. LTD.**

ASSESS- MENTS	% SYLLABUS TO BE COVERED	TOPICS	ACTIVITIES
UNIT 1	5%	<b>1 GENERATION OF COMPUTER</b> <ul style="list-style-type: none"> <li>• Generation</li> <li>• Generation of computer</li> <li>• First generation</li> <li>• Second generation</li> <li>• Third generation</li> <li>• Fourth generation</li> <li>• Fifth generation</li> </ul>	Draw and complete the table with features of different generation computer.
	10%	<b>L-2 COMPUTER LANGUAGES</b> <ul style="list-style-type: none"> <li>• Computer Language</li> <li>• Categories of Programming languages</li> <li>• Low Level Languages</li> <li>• High Level Languages</li> <li>• Language Processor</li> </ul>	Draw the table structure of languages used in computer

	15%	<p><b>L-3 : ALGORITHM AND FLOW CHART</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Algorithm</li> <li>• Flowchart and its rules</li> </ul>	Draw flow-chart on the given problems
	15%	<p><b>L-4 FILES AND FOLDERS IN WINDOWS 7</b></p> <ul style="list-style-type: none"> <li>• Introduction : Viewing and changing the view of files/folder</li> <li>• Selecting,</li> <li>• Creating,</li> <li>• Renaming,</li> <li>• Copying and moving,</li> <li>• Deleting,</li> <li>• Restoring</li> <li>• Recycle bin</li> <li>• searching files</li> <li>• Creating shortcut</li> </ul>	<p>Create a folder on the desktop with your name and class. Perform the following operations on it</p> <ul style="list-style-type: none"> <li>• Rename</li> <li>• Delete</li> <li>• Restore</li> </ul>
	5%	<p><b>L-5 LEARNING TO TYPE</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Typing</li> <li>• Home keys</li> <li>• Proactive</li> <li>• Revision</li> <li>• Practical Assessment</li> </ul>	

<p>HALF YEARLY SYLLABUS</p>		<p>-1: <b>Generation of Computer</b>  -2: <b>Computer Languages</b>  -3: <b>Algorithm &amp; Flowchart</b>  -4 : <b>Files &amp; Folders in Windows</b>  -5 : <b>Learning to Type</b></p>	
<p>UNIT 2</p>	<p>10%</p>	<p><b>L-6 : FEATURES IN MS-WORD</b></p> <ul style="list-style-type: none"> <li>• Word processor and its features</li> <li>• Inserting &amp; Deleting text.</li> <li>• Formatting Features : Undo, spell check and grammar, thesaurus, find and replace, Change Case</li> <li>• Inserting features : Bullets and Numbering, Indents, Ruler settings, Line spacing</li> <li>• Adding: page number, Line number, columns and tables</li> </ul>	<p>In MS WORD create an application for 2 days leave and apply at least 3 formatting features</p>
	<p>10%</p>	<p><b>L-7 Microsoft PowerPoint</b></p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Creating a blank presentation with design Template, title slide,</li> <li>• Inserting : New slide, images, borders , transition, background and animation effects</li> <li>• Running a slide show</li> </ul>	<p>In PowerPoint make presentation on Sports Day/Annual Day celebrations in your school</p>

	15%	<p><b>L-8 Microsoft Excel</b></p> <ul style="list-style-type: none"> <li>• Introduction and uses of excel and features</li> <li>• Starting Excel Window</li> <li>• Working in Excel : Entering data, changing views, saving opening, closing a work book, Exiting excel.</li> </ul>	Open excel and create your report card of HY
	10%	<p><b>L-9 Internet</b></p> <ul style="list-style-type: none"> <li>• History and things required for internet</li> <li>• Internet service provider</li> <li>• Web browsers</li> <li>• Search Engines</li> <li>• Internet Explorer</li> <li>• Surfing the net</li> <li>• World Wide Web</li> </ul>	
	5%	<ul style="list-style-type: none"> <li>• <b>Practical Assessment</b></li> <li>• <b>Revision</b></li> </ul>	
<b>ANNUAL EXAM SYLLABUS</b>		<p><b>L-6 : FEATURES IN MS-WORD</b></p> <p><b>L-7 : MICROSOFT POWERPOINT</b></p> <p><b>L-8 : MICROSOFT EXCEL</b></p> <p><b>L-9: INTERNET</b></p> <p><b>10 % from Term I</b></p>	

<b>CLASS – V</b>			
<b>SUB. : ART &amp; CRAFT</b>			
<b>BOOKS &amp;</b>			
<b>PUBLISHERS</b>			
<b>Assessment</b>		<b>Topic</b>	<b>Activities</b>
TERM I		Shading strokes Line drawing Stippling work	Best out of waste
		Doodle art Fruit composition Hatching work Madhubani painting	Paper Quilling
TERM II		Tree study Village scene Calligraphy Flower vase	Jewellery making



		Cartoon figure Still life with colours Poster Graffiti	Greeting Card
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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2020-21**  
**CLASS \_\_ V \_\_\_\_\_**

**SUBJECT – MUSIC**

<b>BOOKS</b>	<b>PUBLISHER</b>

<b>ASSESSMENTS</b>	<b>% SYLLABUS TO BE COVERED</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PRDS RQD</b>	<b>ACTIVITIES</b>

	5%	APRIL 7 DAYS	1. Gayatri Mantra 2. National Anthem 3. Tumhi Ho Mata Pita Tumhi Ho  <u><b>Instruments</b></u> 4. Swara 5. Tal	6. Learn National Anthem With Correct pronunciation.  <u><b>Instruments</b></u> 7. Learn Swara and Tal.
	10%	MAY 25 DAYS	8. Ae Malik Tere Bande Hum 9. Sharde Maa ke mandir me mil jul ke hum  <u><b>Instruments</b></u> 10. Types of swara and alankar	11. Draw any of the instruments on full chart paper with creativity of their own.  <u><b>Instruments</b></u> 12. Paste your favorite musical instrument picture on an ivory sheet.
<b>SYLLABUS 1<sup>ST</sup> UNIT TEST</b>			13. Test Would be based on the syllabus covered by the students.	14. Test Would be based on the activities covered by the students.

	15%	JULY 22 DAYS	<p>15. All Things bright and beautiful 16. Awes Song 17. Hum Honge Kamyab ek Din</p> <p><b><u>Instruments</u></b></p> <p>18. Knowledge of swara 19. Types of alankar 20. Tal(teen , keharwa) 21. Basic of tabla</p>		<p>22. Learn Awes Song With Correct pronunciation.</p> <p><b><u>Instruments</u></b></p> <p>23. Practice Tal on tabla.</p>
	15%	AUG 22 DAYS	<p>24. Saare Jahan se accha Hindustan Hamara 25. We shall overcome 26. Achuttam keshvam krishan damodaram</p> <p><b><u>Instruments</u></b></p> <p>27. Songs on keyboard/Harmonium 28. Tal 29. Rhythm on congo</p>		<p>30. Learn Devotional Song.</p> <p><b><u>Instruments</u></b></p> <p>31. Learn prayer and practice songs/Tal.</p>
	5%	SEP 25 DAYS	<p>32. Guru Vandana 33. Revision of all songs covered by the students.</p> <p><b><u>Instruments</u></b></p> <p>34. Revision of all songs , prayer along with rhythm</p>		<p>35. Learn Guru ke Dohe.</p> <p><b><u>Instruments</u></b></p> <p>36. Learn AWES song.</p>

<b>HALF YEARLY SYLLABUS</b>			37. Test Would be based on the syllabus covered by the students.	38. Test Would be based on the activities covered by the students.
10%	OCT 16 DAYS	<p>39. De di hume aazadi bina khadag bina dhaal , Sabarmati ke sant tune kardiya kamaal</p> <p>40. This little guiding lights of mine</p> <p><b><u>Instruments</u></b></p> <p>41. Keyboard/Harmonium 42. AWES song and National anthem 43. Rhythm 44. Congo/Tabla</p>	45. Learn Ram dhun	<p><b><u>Instruments</u></b></p> <p>46. Learn and practice songs and rhythm.</p>
10%	NOV 19 DAYS	<p>47. Walking with the lord , we are walking in the morning</p> <p>48. Jese suraj ki garmi se jalte hue tan ko mil jae taruvar ki chaya</p> <p><b><u>Instruments</u></b></p> <p>49. Keyboard/Harmonium 50. Carol/prayer 51. Rhythm 52. Congo/Tabla</p>	53. Guess the songs played on the keyboard.	<p><b><u>Instruments</u></b></p> <p>54. Learn festival songs and practice it.</p>
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			55. Test Would be based on the syllabus covered by the students.	56. Test Would be based on the activities covered by the students.

	15%	DEC 20 DAYS	<p>57. Joy to the world 58. If you miss this train I am on , you will know that I am gone 59. Vidyalaya geet</p> <p><b><u>Instruments</u></b></p> <p>60. Keyboard/Harmonium 61. Songs - patriotic/National 62. Rhythm 63. Congo/Tabla</p>		<p>64. Learn Carols song. 65. Write Aves Song on evory sheet with correct pronunciation.</p> <p><b><u>Instruments</u></b></p> <p>66. Learn carol and any song of your choice.</p>
	10%	JAN 21 DAYS	<p>67. Tu Zinda hae Tu zindagi ki jeet par yakeen kar 68. National Song 69. Satyamev Jayate</p> <p><b><u>Instruments</u></b></p> <p>70. Keyboard/Harmonium 71. Vidyalaya geet /carol 72. Rhythm 73. Congo/Tabla</p>		<p>74. Learn National song with correct pronunciation.</p> <p><b><u>Instruments</u></b></p> <p>75. Class Activity of instrument playing.</p>
	5%	FEB 22 DAYS	<p>76. Revision of all songs covered by the students.</p> <p><b><u>Instruments</u></b></p> <p>77. Revision of all the songs and rhythm covered in the class .</p>		<p>78. Identifying the instruments sound .</p> <p><b><u>Instruments</u></b></p> <p>79. Practice 80. Keyboard/Harmo nium 81. Rhythm</p>
ANNUAL EXAM SYLLABUS			<p>82. Test Would be based on the syllabus covered by the students.</p>		<p>83. Test Would be based on the activities covered by the students.</p>

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2020-21**  
**CLAss V**

<b>SUBJECT – HEALTH &amp; PHYSICAL EDUCATION</b>	
<b>BOOKS</b>	<b>PUBLISHER</b>

ASSESSMENTS	% SYLLABUS TO BE COVERED	MONTH & NO OF WORKING DAYS	TOPICS	PRDS RQD	ACTIVITIES
	5%	APRIL 7 DAYS	PEC 2 ROLL INTO THE GOAL		FOOTBALL
	10%	MAY 25 DAYS	PEC 1 TRACK AND FIELD EVENT  PEC 3 FOUR COURT DODGE BALL		JUMPING THROWING AND VARIATIONS  DODGE BALL THROW BALL
SYLLABUS 1 <sup>ST</sup> UNIT TEST	1. Test Would be based on the syllabus covered by the students.		2. Test Would be based on the activities covered by the students.		

	15%	JULY 22 DAYS	PEC 5 LEAD UP GAMES  PEC 4 THROW BALL		KABADDI CARRIING YOUR PARTNER  VOLLEY BALL PASSING THE BALL
	15%	AUG 22 DAYS	PEC 6 GALLERY  PEC 8 SIMPLE NET GAMES		GALLERY THROW BALL PREPARE FOR KHO KHO  VOLLEYBALL THROW BALL
	5%	SEP 25 DAYS	PEC 9 ZONE PASSING  PEC 10 TRACK AND FIELD		PASSING THE BALL IN DIFFERENT FORMATIONS CIRCLE, SQUARE ETC  BROAD JUMP LONG JUMP THROWING EVENT
<b>HALF YEARLY SYLLABUS</b>			3. Test Would be based on the syllabus covered by the students.		4. Test Would be based on the activities covered by the students.

	10%	OCT 16 DAYS	PEC 11 CATCH CRICKET		LEG CRICKET
	10%	NOV 19 DAYS	PEC 12 FAST FORWARD  PEC 13 KHO KHO		CHASING ACTIVITIES STEPPING FORWARD  ENDURANCE AND AGILITY BUILDINGACTIVITIES
<b>2<sup>ND</sup> UNIT TEST SYLLABUS</b>			5. Test Would be based on the syllabus covered by the students.		6. Test Would be based on the activities covered by the students.
	15%	DEC 20 DAYS	PEC 14 SEVEN STONES  PEC 15 LEG CRICKET		LAGORI HITTING THE STONES WITH BALL  DEVELOP BASIC SKILLS USING A BIGGER BALL



	10%	JAN 21 DAYS	PEC 17 THROWING RELAY  PEC 18 LET GET FIT		THROWING AND CATCHING BALL OVER A FIX DISTANCE  EXERCISES FOR IMPROVING STRENGTH, ENDURANCE AND SPEED
	5%	FEB 22 DAYS	PEC 19 FUN RELAY RACE  PEC 20 RHYTHMIC ACTIVITIES		PICKING UP DIFFERENT OBJECTS DURING SHORT RUNS  MOVING FORWARD BACKWARD AND SIDEWAYS ON RHYTHMIC COMMANDS
ANNUAL EXAM SYLLABUS			7. Test Would be based on the syllabus covered by the students.		8. Test Would be based on the activities covered by the students.

ARMY PUBLIC SCHOOL MEERUT CANTT SYLLABUS BIFURCATION 2020-21 CLASS -5					
SUBJECT-हिन्दी					
BOOKS-खुलते पंख हिन्दी पाठमाला -5			PUBLISHER-पी पी पब्लिकेशन		
हिन्दी व्याकरण दीपिका -5			सैवी पब्लिकेशन्स		
ASSESSMENTS	% SYLLABUS TO BE COVERED		TOPICS		ACTIVITIES
Term I	5%		पाठ-2, अदल-बदल व्याकरण दीपिका – पाठ 1-भाषा,व्याकरण,लिपि पाठ 2-वर्ण विचार पाठ 3-शब्द विचार		1. चित्र वर्णन  2. गतिविधि – कोरोना महामारी के समय लॉकडाउन काल में अपने अनुभवों को निम्नलिखित शीर्षकों के अंतर्गत 50-60शब्दों में लिखिए(अनुच्छेद)- *आपकी जीवनशैली में आए बदलाव , *पारिवारिक कार्यों में आपका सहयोग *पर्यावरण में आए बदलाव ।
	10%		कविता 1-एक बनेंगे ,नेक बनेंगे पाठ 3-मेरी गाय व्याकरण : पाठ4- संज्ञा लिंग (1-12),वचन(1-18)		कविता वाचन
SYLLABUS 1 <sup>ST</sup> Cycle Test 2nd Cycle Test			<u>CT -1</u> पाठ-2 अदल –बदल (पाठ की सभी अभ्यास) व्याकरण – पाठ -1,2,3 चित्र वर्णन  <u>CT - 2</u> पाठ 1-एक बनेंगे ,नेक बनेंगे (कविता) पाठ 3-मेरी गाय व्याकरण –पाठ -4 ,लिंग, वचन		

	15%		कविता 4-घटा घिरी झूम के पाठ 5-अपनी कमाई व्याकरण : पाठ 5-सर्वनाम ,कारक अनुच्छेद लेखन		1. कविता लेखन -खुलते पंख पेज -25 2 सर्वनाम ,उसके भेद व उदाहरण को आरेख चित्र द्वारा पुस्तिका में प्रदर्शित कीजिए ।
	15%		पाठ 6-लुई ब्रेल पाठ 7-भूरा पत्थर व्याकरण : पाठ 6-क्रिया पाठ 7-काल पाठ 14-पर्यायवाची शब्द		1. व्याकरण दीपिका पेज-90 2. श्रुतलेख(पाठ-6,7)
	5%		व्याकरण : पाठ 13-विलोम शब्द (1- 12) पाठ 15-अनेक शब्दों के लिए एक शब्द(पेज-92) पाठ 16-मुहावरे (पेज-97,98) पाठ 18-पत्र लेखन पुनरावृत्ति		1-पाठ वाचन 2-आशुभाषण
<b>HALF YEARLY SYLLABUS</b>			खुलते पंख – पाठ 4,5,6,7( पाठों में दी गई समस्त अभ्यास ) व्याकरण- सर्वनाम , कारक , क्रिया ,काल, पर्यायवाची शब्द, विलोम शब्द ,मुहावरे , अनेक शब्दों के लिए एक शब्द , पत्र लेखन, अनुच्छेद लेखन ।		
Term II	10%		कविता 8-दादा जी पाठ 9-क्रिकेट के महानायक –सचिन तेंदुलकर व्याकरण: पाठ 8- विशेषण लिंग (13-24), वचन (19-36)		1-शब्द पहली –शब्द कोश पर आधारित 2-पाठ 9 में आए पदेन र व रेफ़ वाले शब्द ढूँढकर लिखिए ।

	10%		पाठ 10-दो गौरैया व्याकरण : पाठ 9-क्रिया -विशेषण पाठ 10-संबंध बोधक		1-श्रुतभाव ग्रहण परीक्षा
<b>Syllabus</b> <b>Cycle Test 3<sup>rd</sup></b>			<b>CT -3</b> पाठ 8-दादा जी (कविता) पाठ 9-क्रिकेट के महानायक -सचिन तेंदुलकर व्याकरण - पाठ-8 , लिंग ,वचन		
<b>Cycle Test 4th</b>			<b>CT-4</b> पाठ 10-दो गौरैया व्याकरण -पाठ -9,10		
	15%		कविता 11-थोड़ी धरती पाऊँ पाठ 12- काँच की कहानी व्याकरण : पाठ 11-समुच्चय बोधक पाठ 12-विस्मयादिबोधक		1.व्याकरण पर आधारित प्रश्नोत्तरी 2. परियोजना कार्य
	10%		पाठ 13-आज्ञाकारी घटोत्कच पाठ 14-दोहे व्याकरण : पाठ 15-अनेक शब्दों के लिए एक शब्द (पेज-93) पाठ 16-मुहावरे (पेज -99)		1-आज्ञाकारी घटोत्कच पाठ का नाट्य प्रस्तुतीकरण 2-कोई दो दोहे व उनके अर्थ संचिका में लिखिए ।
	5%		पाठ 15-झलकारी व्याकरण ; पाठ 15-अनेक शब्दों के लिए एक शब्द (पेज 93) पाठ 16-मुहावरे (पेज-99) पाठ 17-विराम चिह्न पुनरावृत्ति		श्रुतलेख

<p>ANNUAL EXAM SYLLABUS with 10 % Term I Syllabus</p>	<p>खुलते पंख-पाठ-12,13,14,15( पाठों में दी गई समस्त अभ्यास ) व्याकरण दीपिका –संज्ञा,सर्वनाम, क्रिया, विशेषण, समुच्चय बोधक ,संबंध बोधक , विस्मयादिबोधक ,विराम चिह्न मुहावरे ,अनेक शब्दों के लिए एक शब्द , पत्रलेखन, अनुच्छेद लेखन ,चित्र वर्णन ।</p>		
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SIG OF Subject Coordinator: