

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : IV**

<b>SUBJECT</b>	ENGLISH				
<b>BOOKS &amp;</b>	CELEBRATE [MCB] , SUPERB ENGLISH GRAMMAR				
<b>PUBLISHERS</b>	PEARSON				
<b>ASSESSMENTS</b>	<b>% OF SYLLABUS</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	10%	APRIL 21	<b>L 1. Bishal's Biscuits</b> <u>Grammar</u> 1. Common nouns/Proper nouns 2. Plural of nouns <u>Vocabulary</u> Name of occupations, bag words <u>Creative Writing</u> Formal letter <b>L 3. The Pine Tree and the Reed (Poem)</b>	14 8 6 4	1. Paste a wrapper of a biscuit & write the details like manufacturing date, expiry date, ingredients.  2. Value based questions  Recitation Alliteration
	10%	MAY 16	<b>L 2. Friends of the Trees</b> <u>Grammar</u> Articles, countable/ uncountable nouns, gender of nouns <u>Vocabulary</u> Quantifiers <u>Creative Writing</u> Describing a place	13 8 6	Poster on Forest Conservation
UNIT I 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY 19	<b>L 4. Helen Keller</b> <b>L 5. Not our Problem</b> <u>Grammar</u> 1. Can/can't, personal & possessive pronoun conjunctions 2. Simple Present Tense 3. Simple Past Tense <u>Vocabulary</u> Antonyms, Prefixes, Collocations	10 10 9	1. Inspirational Quotes  2. Word building

	15%	AUG 19	<b>L 6. Please don't read this Poem</b> <b>L 7. The Bell of Atri</b> <u>Grammar</u> The Simple Paste Tense- affirmative and negative forms <u>Vocabulary</u> Homophones	06 13 10	Recitation Make a list of organizations that work for Animal welfare
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	<u>Creative Writing</u> Picture based story <b>REVISION</b> <b>A. SYLLABUS COMPLETION LATEST BY 07-09-17</b>  <b>B. REVISION 11-09-17 TO 15-09-17</b>	9 18	
	15%	OCT 19	<b>L 8. Dog Detective Ranjha</b> <u>Grammar</u> Simple Future Tense <u>Vocabulary</u> 1. Ways of walking 2. Onomatopoeia <u>Creative Writing</u> Using sequence words <b>L 9. My Dog (Poem)</b>	14 9 6	Make a list of famous detective novels  Recitation Describing a pet
	10%	NOV 24	<b>L 10. Penguins</b> <u>Grammar</u> 1. Preposition of place 2. Preposition of time <u>Vocabulary</u> Synonyms, Antonyms and Idioms <b>L 12. The Magnificent Machine (Poem)</b>	14 8 8 6	1. Poster on Global Warming  2. Value based questions  Recitation Alliteration
	15%	DEC 23	<b>L 11. The Magic Room</b> <u>Grammar</u> Adjectives, adverbs of manner, adverbs of time <u>Vocabulary</u> Suffixes that form adjectives <u>Creative Writing</u> Informal Letter <b>L 15. The Land of Counterpane (Poem)</b>	15 10 6 5	Making and discussing list of wishes   Recitation Discussion Creating an imaginary land

<p>UNIT TEST 2<sup>ND</sup> 12<sup>TH</sup> JAN – 19<sup>TH</sup> JAN</p>	<p>5%</p>	<p>JAN 10</p>	<p><b>L 13. The Most Difficult Job In The World</b> <u>Grammar</u> 1. Present Continuous 2. Past Continuous 3. Degrees of comparison <u>Vocabulary</u> Word families and Nationalities</p>	<p>8 7</p>	
<p>ANNUAL EXAM 24<sup>TH</sup> FEB – 09<sup>TH</sup> MAR 17</p>	<p>5% REVISION</p>	<p>FEB</p>	<p><b>L 14. What would you do?</b> <u>Grammar</u> 1. Abstract noun 2. Present Perfect Tense  <b>REVISION</b>  <b>A. SYLLABUS COMPLETION LATEST BY 12-02-18</b>  <b>B. REVISION 14-02-18 TO 23-02-18</b>  10% Syllabus of Term I to be included in Annuals</p>	<p>14 8 14</p>	<p>Making a booklet</p>



	15%	AUG 19	<p>CH-6 FACTORS AND MULTIPLES</p> <ul style="list-style-type: none"> <li>• PRIME AND COMPOSITE NUMBERS</li> <li>• HIGHEST COMMON FACTOR (HCF)</li> <li>• LOWEST COMMON MULTIPLE (LCM)</li> <li>• HCF AND LCM BY PRIME FACTORISATION</li> <li>• TEST OF DIVISIBILITY</li> </ul> <p>CH-7 GEOMETRY</p> <ul style="list-style-type: none"> <li>• LINE, LINE SEGMENT</li> <li>• INTERIOR AND EXTERIOR ANGLES</li> <li>• CLOSED FIGURES</li> <li>• TRIANGLES</li> <li>• QUADRILATERALS</li> <li>• CIRCLE</li> </ul>	10  12	FIND PATRS OF A CIRCLE BY PAPER FOLDING
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	<p>A) SYLLABUS COMPLETION LATEST BY 07-09-17</p> <p>B) REVISION 11-09-17 TO 15-09-17</p>		
	15%	OCT 19	<p>CH-8 METRIC MEASURES</p> <ul style="list-style-type: none"> <li>• CONVERSION OF METRIC UNITS (LENGTH,WEIGHT AND CAPACITY)</li> <li>• ADDITION IN THE METRIC SYSTEM</li> <li>• SUBTRACTION IN THE METRIC SYSTEM</li> </ul> <p>CH-9 FRACTIONS</p> <ul style="list-style-type: none"> <li>• COMPARING FRACTIONS</li> <li>• EQUIVALENT FRACTIONS</li> <li>• FRACTION IN LOWEST TERM</li> <li>• TYPES OF FRACTIONS</li> <li>• PROPER,IMPROPER FRACTIONS</li> <li>• MIXED NUMBERS</li> </ul> <p>( TO BE COTINUED )</p>	16  8	MAKE A MEASURING BOTTLE PAPER STRIP ACTIVITY FOR COMPARISION OF FRACTIONS
	10%	NOVEMBER 24	<p>CH-9 FRACTION</p> <ul style="list-style-type: none"> <li>• ADDITION AND SUBTRACTION OF LIKE FRACTIONS</li> <li>• ADDITION AND SUBTRACTION OF UNLIKE FRACTIONS</li> </ul> <p>CH-11 SYMMETRY AND PATTERNS</p> <ul style="list-style-type: none"> <li>• STMMETRY</li> <li>• PICTURE AND NUMBER PATTERNS</li> <li>• USING PATTERNS TO MAKE CODES</li> </ul> <p>CH-13 PERIMETER AND AREA</p> <ul style="list-style-type: none"> <li>• PERIMETER</li> <li>• AREA</li> </ul>	10  7  8	MAKE AXIS OF SYMMETRY IN VARIOUS SHAPES BY PAPER FOLDING DRAW FIGURES AND FIND THEIR AREA AND PERIMETER

			<ul style="list-style-type: none"> <li>UNIT OF AREA</li> </ul>		
	15%	DEC 23	CH-14 HANDLING DATA <ul style="list-style-type: none"> <li>PICTOGRAPH</li> <li>BAR GRAPH</li> </ul> CH-10 THE DECIMAL SYSTEM <ul style="list-style-type: none"> <li>TENTHS, HUNDREDTHS AND THOUSANDTHS</li> <li>EQUIVALENT DECIMALS</li> <li>LIKE AND UNLIKE DECIMALS</li> <li>COMPARISON OF DECIMALS</li> <li>ADDITION AND SUBTRACTION OF DECIMALS</li> </ul>	8 17	TO LEARN ADDITION AND SUBTRACTION OF DECIMALS BY USING DECIMAL STRIP OF TENTHS
UNIT TEST 2 <sup>ND</sup> 12 <sup>TH</sup> JAN – 19 <sup>TH</sup> JAN	5%	JAN 10	CH-11 TIME <ul style="list-style-type: none"> <li>READING TIME TO EXACT MINUTE</li> <li>A.M AND P.M</li> <li>THE 24 HOUR CLOCK</li> <li>THE CALENDAR</li> <li>LEAP YEAR</li> <li>CONVERSION OF TIME</li> </ul> ( TO BE CONTINUED )	12	READ THE RAILWAY TIME – TABLE AND ANSWER THE QUESTIONS BASED ON IT
ANNUAL EXAM 24 <sup>TH</sup> FEB – 09 <sup>TH</sup> MAR 17	5% REVISION	FEB	CH-11 TIME <ul style="list-style-type: none"> <li>ADDITION OF TIME</li> <li>SUBTRACTION OF TIME</li> <li>TIME INTERVALS</li> <li>TIME INTERVAL IN DAYS</li> </ul> A) SYLLABUS COMPLETION LATEST BY 12-02-17 B) REVISION 14-02-18 TO 23-02-18 10% Syllabus of Term to be Included in Annuals	8	

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : IV**

<b>SUBJECT</b>	ENVIRONMENTAL SCIENCE
<b>BOOKS &amp;</b>	WONDER WORLD Part 4
<b>PUBLISHERS</b>	ENCYCLOPAEDIA BRITANNICA (INDIA) PVT. LTD.

ASSESSMENTS	% OF SYLLABUS	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	10%	APRIL 21	<u><b>L-1 MY FAMILY</b></u> - Adoption - Animals & their young ones <u><b>L-2 MY EXTERNAL FAMILY</b></u> - Immediate Family - Extended Family - Learning from family members <u><b>L-3 FEELING AROUND WITH EYES SHUT</b></u> - Sense organs - Sense of touch - Sense of smell		MAKE A FAMILY TREE IN CLASS NOTEBOOK
	10%	MAY 16	<u><b>L-4 FUN AND GAMES</b></u> - Games at home and school - Ways of recreation <u><b>L-6 OUR ANIMAL FRIENDS</b></u> - Animal groups - Animals – Human interaction <u><b>L-7 ANIMALS WITH EARS</b></u> - Vertebrates - Invertebrates - Mammals; Hair & Fur		LIST DIFFERENT GAMES WITH THEIR SPECIAL EQUIPMENTS REQUIRED
UNITI 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY19	<u><b>L-5 WORK AROUND US</b></u> - Different kinds of work - Gender and work <u><b>L-8 PLANT LIFE</b></u> - Parts of a plant - Different types of root - Shoot system - Parts of a flower - Flowers in our lives <u><b>L-9 HONEY FROM FLOWERS</b></u> - The honey makers - Extracting honey		PASTE PICTURES OF 3 SUMMER, WINTER AND SPRING FLOWERS

	15%	AUG 19	<p><b><u>L-10 HOW DOES FOOD REACHES US</u></b></p> <ul style="list-style-type: none"> <li>- Food from plants</li> <li>- Journey of a crop</li> </ul> <p><b><u>L-11 FOOD AND NUTRITION</u></b></p> <ul style="list-style-type: none"> <li>- Five main food groups</li> <li>- Food on special occasions</li> <li>- Meals at schools</li> </ul>		COLLECT AN EMPTY WRAPPER OF ANY BREAKFAST CEREAL AND WRITE DOWN THE INFORMATION ASKED.
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	<p>C) SYLLABUS COMPLETION LATEST BY 07-09-17</p> <p>D) REVISION 11-09-17 TO 15-09-17</p>		
	15%	OCT 19	<p><b><u>L-12 TONGUE AND TEETH</u></b></p> <ul style="list-style-type: none"> <li>- Types of teeth</li> <li>- Tongue &amp; taste buds</li> <li>- Looking after tongue &amp; teeth</li> <li>- Teeth and eating habits of animals</li> </ul> <p><b><u>L-20 TRAVELLING</u></b></p> <ul style="list-style-type: none"> <li>- Animals as means of transport</li> <li>- How do we buy tickets</li> <li>- A visit to Leh</li> <li>- A visit to Kyoto</li> </ul>		NAME TWO FOODS WITH DIFFERENT TASTE- SWEET/SOUR/BITTER/SALTY
	10%	NOVEMBER 24	<p><b><u>L-13 BEAKS AND CLAWS</u></b></p> <ul style="list-style-type: none"> <li>- Types of beaks</li> <li>- Toes and claws</li> </ul> <p><b><u>L-15 ANIMAL HABITATS</u></b></p> <ul style="list-style-type: none"> <li>- Terrestrial animals</li> <li>- Arboreal animals</li> <li>- Amphibians</li> <li>- Nocturnal animals</li> </ul> <p><b><u>L-16 BIRDS NESTS</u></b></p> <ul style="list-style-type: none"> <li>- Why do birds build nests?</li> <li>- Different nests</li> </ul> <p><b><u>L-17 MAPPING THE NEIGHBOURHOOD</u></b></p> <ul style="list-style-type: none"> <li>- Directions</li> <li>- Landmarks</li> <li>- Maps</li> <li>- Marking different states &amp; water bodies in a map of India</li> </ul>		MAKE A COLLAGE OF DIFFERENTLY SHAPED BEAKS



	15%	DEC 23	<p><b><u>L-18 WATER</u></b></p> <ul style="list-style-type: none"> <li>- Sources of water</li> <li>- Storing water</li> <li>- Water shortage</li> <li>- Water Pollution</li> <li>- Life in water</li> </ul> <p><b><u>L-19 WATER CHANGES</u></b></p> <ul style="list-style-type: none"> <li>- Water Cycle</li> <li>- Extraction of salt from sea water</li> </ul>		MAKE A POSTER ON SAVE WATER
UNIT TEST 2 <sup>ND</sup> 12 <sup>TH</sup> JAN – 19 <sup>TH</sup> JAN	5%	JAN 10	<p><b><u>L-14 HOUSES THEN AND NOW</u></b></p> <ul style="list-style-type: none"> <li>- Rural and Urban homes</li> <li>- Building materials</li> <li>- Types of waste</li> <li>- Disposing of waste:- 3R's</li> </ul>		ON A4 SHEET MAKE AND PASTE DUSTBINS FOR BIODEGRADEABLE AND NON- BIODEGRADEABLE PRODUCTS AND LIST THE ITEMS TO BE PUT IN EACH OF THEM.
ANNUAL EXAM 24 <sup>TH</sup> FEB – 09 <sup>TH</sup> MAR 17  Syllabus Completion latest by 12-02-2018 Revision from 14-02-2018 to 23-02-2018	5%  REVISION  10% of the 1 <sup>st</sup> term to be included in Annual	FEB	<p><b><u>L- 21 HOUSES AND BRIDGES</u></b></p> <ul style="list-style-type: none"> <li>- Building and Builders</li> <li>- Different kinds of bridges</li> </ul> <p><b><u>L-8 PLANT LIFE</u></b></p> <p>s</p>		VISIT A CONSTRUCTION SITE AND MAKE A LIST OF THINGS THAT CAN BE SEEN THERE.

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : IV**

<b>SUBJECT</b>	COMPUTER
<b>BOOKS &amp;</b>	COMPUTER WORLD 4
<b>PUBLISHERS</b>	COLLINS INDIA

ASSESSMENTS	% OF SYLLABUS	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
	10%	APRIL 21	<b>Ch- 1 : <u>Computers: An inside View</u></b> <ul style="list-style-type: none"> <li>• Input -Process- Output (IPO)Cycle</li> <li>• Input Device</li> <li>• Processing Data</li> <li>• Storage Devices</li> <li>• Output Devices</li> <li>• Hardware and Software</li> <li>• Uses of Computer</li> </ul>	08	<ul style="list-style-type: none"> <li>• Draw Input- process- Output Cycle</li> </ul>
	10%	MAY 16	<b>Ch – 2: <u>Working With Windows</u></b> <ul style="list-style-type: none"> <li>• Microsoft Windows</li> <li>• Windows Explorer</li> <li>• How to start Windows Explorer</li> <li>• Components of the Windows</li> <li>• Explorer Windows</li> </ul>	05	<ul style="list-style-type: none"> <li>• Apply Wall paper first on nature and then on scenes</li> <li>• Apply Screen Saver with 1 min time duration</li> </ul>
UNITI 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY19	<b>Ch – 3: <u>More MSW-Logo Commands</u></b> <ul style="list-style-type: none"> <li>• PENUP and PENDOWN commands</li> <li>• HIDE TURTLE and SHOW TURTLE commands</li> <li>• PEN ERASE and PEN NORMAL commands</li> <li>• Practical</li> </ul> <p style="text-align: center;"><b>REVISION</b></p> <b>Ch- 1 : <u>Computers: An inside View</u></b>	06	<ul style="list-style-type: none"> <li>• Draw various given shapes using MSW - Logo commands</li> </ul>

	15%	AUG 19	<b>Ch – 3: <u>More MSW-Logo Commands</u></b> <ul style="list-style-type: none"> <li>REPEAT Command</li> <li>Practical</li> </ul>	06	<ul style="list-style-type: none"> <li>Draw using REPEAT Command the following <ol style="list-style-type: none"> <li>Square</li> <li>Rectangle</li> <li>Triangle</li> <li>Pentagon</li> <li>Hexagon</li> <li>Decagon</li> </ol> </li> </ul>
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	<b>Revision</b> Ch- 1 : Computers: An inside View Ch – 2: Working With Windows Ch – 3: More MSW-Logo Commands	03	
	15%	OCT 19	<b>Ch-4: <u>Text and Arithmetic with MSW-Logo</u></b> <ul style="list-style-type: none"> <li>PRINT Command</li> <li>LABEL Command</li> <li>CLEARTEXT Command</li> <li>Arithmetic Operations in Logo.</li> <li>Using Functions to do Operations</li> </ul>	06	<ul style="list-style-type: none"> <li>Perform given arithmetic calculations using functions in MSW-Logo <ol style="list-style-type: none"> <li>Addition</li> <li>Subtraction</li> <li>Multiplication</li> <li>Division</li> </ol> </li> </ul>
	10%	NOVEMBER 24	<b>Ch -5: <u>Introduction to MSWord 2010</u></b> <ul style="list-style-type: none"> <li>Word Processing Software</li> <li>Starting MS Word</li> <li>Components of MS-Word</li> <li>Creating a New Document</li> <li>Saving a Document</li> </ul>	07	<ul style="list-style-type: none"> <li>Make a note on various components of MS Word screen</li> <li>Identify the uses of Icons present in Font group</li> </ul>
	15%	DEC 23	<b>Ch -5: <u>Introduction to MSWord 2010</u></b> <ul style="list-style-type: none"> <li>Printing a Document</li> <li>Closing a Document</li> <li>Opening an existing Document</li> </ul> <b>REVISION</b> Ch-4: <u>Text and Arithmetic with MSW-Logo</u>	6	<ul style="list-style-type: none"> <li>Create a document and type one paragraph on your school APS, Meerut <ol style="list-style-type: none"> <li>Open a new Document</li> <li>Save</li> <li>Exit</li> <li>Open an existing document</li> </ol> </li> <li>Make changes in the document</li> </ul>

<p>UNIT TEST 2<sup>ND</sup> 12<sup>TH</sup> JAN – 19<sup>TH</sup> JAN</p>	<p>5%</p>	<p>JAN 10</p>	<p><b>Ch -6: <u>The World of Internet</u></b></p> <ul style="list-style-type: none"> <li>• The Internet</li> <li>• The History of Internet</li> <li>• Requirements for Connecting to Internet</li> <li>• Terms related to the Internet</li> <li>• Search Engines</li> </ul>	<p>03</p>	<ul style="list-style-type: none"> <li>• Steps to connect to internet</li> <li>• Components of Browser screen</li> </ul>
<p>ANNUAL EXAM 24<sup>TH</sup> FEB – 09<sup>TH</sup> MAR 17</p>	<p>5%  REVISION  10% Syllabus of Term I to be included in Annuals</p>	<p>FEB</p>	<p><b>Revision</b></p> <ul style="list-style-type: none"> <li>• Ch-4: Text and Arithmetic with MSW-Logo</li> <li>• Ch -5:Introduction to MSWord 2010</li> <li>• Ch -6The world of Internet</li> </ul> <p><b>Ch – 3: _ <u>More MSW-Logo Commands</u></b></p> <ul style="list-style-type: none"> <li>• REPEAT Command</li> <li>• HIDE TURTLE and SHOW TURTLE commands</li> </ul>	<p>07</p>	<ul style="list-style-type: none"> <li>• Perform simple arithmetic operations in Logo</li> <li>• Type an application to your school principal for 10 days leave</li> </ul>

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : \_\_IV\_\_**

<b>SUBJECT</b>	GENERAL KNOWLEDGE				
<b>BOOKS &amp;</b>	KNOW FOR SURE				
<b>PUBLISHERS</b>	BRITANNICA LEARNING ( SIDDHARTHA BASU)				
<b>ASSESSMENTS</b>	<b>% OF SYLLABUS</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	10%	APRIL 21	(Page 7 to 15) ➤ Solve the maze. ➤ Animal kingdom. ➤ Where in the world? ➤ All at sea. ➤ Globetrotting.	03	Paste the pictures of 5 different sea animals on a scrap book and write two lines about each.
	10%	MAY 16	(Page 16 to 25) ➤ Lights! Camera! Action! ➤ Medically Speaking. ➤ Mighty Mountains. ➤ Sports Stars. ➤ Word Game. ➤ Music to the ears. ➤ Famous Firsts ➤ Mission Space.	02	Find and write the names of people who contribute in making a film. Search and write the name of the director of your favourite movie.
UNIT I 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY 19	(Page 26 to 35) ➤ Cricket Crazy. ➤ To Do. ➤ Quiz Yourself 1. ➤ Machines at work. ➤ Sound Advice. ➤ Great Emperors. ➤ Politicians And Leaders. ➤ Current affairs	03	Use a questionnaire to find out how green and clean our neighbourhood is ?

	15%	AUG 19	(Page 36to 44) <ul style="list-style-type: none"> <li>➤ Working for a cause.</li> <li>➤ Famous lakes in India.</li> <li>➤ Sobriquets.</li> <li>➤ Insect eating plants.</li> <li>➤ Riddles.</li> <li>➤ Geo Regions.</li> <li>➤ Word Game.</li> <li>➤ Current affairs</li> </ul>	03	Solve the riddles. Enjoy the word game
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	E) SYLLABUS COMPLETION LATEST BY 07-09-17 F) REVISION 11-09-17 TO 15-09-17		
	15%	OCT 19	(Page 45 to 55) <ul style="list-style-type: none"> <li>➤ Guess the game.</li> <li>➤ Animals and their habitats.</li> <li>➤ Festive spirit.</li> <li>➤ Word game.</li> <li>➤ Cups and games.</li> <li>➤ Judo jedi.</li> </ul>	03	Class quiz.
	10%	NOVEMBER 24	(page 56 to 63) <ul style="list-style-type: none"> <li>➤ Stars of the business world.</li> <li>➤ Word game.</li> <li>➤ Flower power.</li> <li>➤ Plant Kingdom.</li> <li>➤ Book club.</li> </ul>	03	Make a list of names of trees in school campus.

	15%	DEC 23	<p>(Page 64 to 74)</p> <ul style="list-style-type: none"> <li>➤ How our body works.</li> <li>➤ Eating healthy.</li> <li>➤ The water cycle.</li> <li>➤ Crops in India.</li> <li>➤ Life cycle of a crop.</li> <li>➤ I fear.</li> <li>➤ Ports ahoy!</li> <li>➤ Shining India.</li> <li>➤ Current affairs</li> </ul>	03	Class quiz.
<p>UNIT TEST 2<sup>ND</sup> 12<sup>TH</sup> JAN – 19<sup>TH</sup> JAN</p>	5%	JAN 10	<p>(Page 75 to 79)</p> <ul style="list-style-type: none"> <li>➤ Net working.</li> <li>➤ Changing names.</li> <li>➤ Word game.</li> <li>➤ Working smarter.</li> </ul>	01	Make a list of terms commonly used in networking and define them.
<p>ANNUAL EXAM 24<sup>TH</sup> FEB – 09<sup>TH</sup> MAR 17</p>	5% REVISION	FEB	<p>(Page 80 to 83)</p> <ul style="list-style-type: none"> <li>➤ Sports vocab.</li> <li>➤ Imagining the future.</li> <li>➤ Model test paper 1.</li> <li>➤ Model test paper 2.</li> <li>➤ Pg-2,8,9,16,17,19,40</li> </ul> <p>Current Affairs</p>	01	Recapitulation through quiz.

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CLASS : IV

SUBJECT	ART & CRAFT		
BOOKS &	ART FESTIVAL		
PUBLISHERS	ROHAN BOOK COMPANY PVT. LTD.		
ASSESSMENT	MONTHS	TOPIC	ACTIVITIES
UNIT 1	April to July	Shading strokes Line drawing Fruit basket Birds Stick figure drawing	Button art Gift wrapping
HALF YEARLY	August to September	Huts Pen drawing Doodle art Mandala Flower vase drawing	Paper mache Border designs
UNIT 2	October to December	Nature drawing- Flowers Leaves Folk art Object drawing Scenery	3D painting with fevicol Leaf printing
ANNUAL	January to February	Calligraphy Cartoon faces Cartoon drawing Still life with colours Rangoli design	Stencil work Best out of waste



**Syllabus Bifurcation for the session 2017-18**  
**MORAL SCIENCE**

Assessment	% of Syllabus	Month No. of working days.	Topics	Periods Required	Activities
	10%	April 21.	Being Truthful ( The Emperor's seeds)	1x4 =4	List ten reasons for being truthful.
	10%	May 16.	Resisting Greed (The Pigeon and the Crow)	1x3 = 3	List ten synonyms of the word "GREED".  Ask the students to narrate some other story based on greed.
	15%	July 19.	Overcoming Fear (Let's play dark room)	1x4=4	Create I would not fear chart in which every child writes one fear that he/she wants to overcome. Discuss with the rest on ways to overcome the fear.  At the end of the each day.
	15%	Aug 19.	Dealing with disappointment (There's always a next time)	1x4=4	Ask the students any one positive thing that happened with them.
	Revisi-on	Sept 11.	Half Yearly	-	-
	15%	Oct 19.	Eating Health (The Right Foods)	1x4=4	Role Model
	10%	Nov 24	Helping one's own ( A tale of two brothers)	1x4=4	Encourage students to participate in household chores and discuss their contribution the nex day and appreciate them.  Divide the class into groups and assign them a duty each.
	15%	Dec 23	Being Perseverant (The Spider and the King)	1x3=3	Create 'I Dream' board. Ask each student to list one thing they want to achieve in the following week/month on the board also. Ask them to write hurdles they may face and ways to overcome them.
	5%	Jan 10.	Showing Gratitude (The woodcutter's invitation)	1x3=3	Ask the students to share their experiences about gratitude – how it made a difference to their lives and how they made a difference to someone's life.
	5%	Feb 2017	Revision		Make a "Thank You" card for the person your love and

					respect the most.
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**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : \_\_\_ IV \_\_\_**

<b>SUBJECT</b>	Games				
<b>BOOKS &amp;</b>					
<b>PUBLISHERS</b>					
<b>ASSESSMENTS</b>	<b>% OF SYLLABUS</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	10%	APRIL 21	PEC 15 Warm up activities PEC16 Understanding stretching		Warm up activities Skipping rope
	10%	MAY 16	PEC17 Rhythmic activities PEC4 Quick runs		Simple race Mini kho
UNIT I 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY 19	PEC1 Athletics PEC2 Mini kho PEC8 Dribble and pass		Dodge ball Hurdle race Drill

	15%	AUG 19	PEC12 Chasing games PEC13 Athletics PEC7 Playing two against one		Dribble and pass throw Warm up activities Recreation games Relay race
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	PEC8 Dribble and pass PEC4 Quick runs  G) SYLLABUS COMPLETION LATEST BY 07-09-17 H) REVISION 11-09-17 TO 15- 09-17		Up and down relay Fitness exercises
	15%	OCT 19	PEC18 Skipping PEC10 Relay races PEC9 Three court		Net games Dribble and pass Yoga
	10%	NOVEMBER 24	PEC14 Athletics PEC5 Arch ball		Recreational games

	15%	DEC 23	PEC6 Intercepting the ball PEC3 Net games PEC19 Roads and lanes		Obstacle races Coordination movements
UNIT TEST 2 <sup>ND</sup> 12 <sup>TH</sup> JAN – 19 <sup>TH</sup> JAN	5%	JAN 10	PEC11 Relay race PEC19 Roads and lanes		Skipping Obstacles race Javelin throw
ANNUAL EXAM 24 <sup>TH</sup> FEB – 09 <sup>TH</sup> MAR 17	5% REVISION	FEB	PEC9 Three court PEC20 Jigsaw trail  C) SYLLABUS COMPLETION LATEST BY 12-02-17 D) REVISION 14-02-18 TO 23-02-18 10% Syllabus of Term to be Included in Annuals		Athletics Simple race Warming up

**ARMY PUBLIC SCHOOL MEERUT CANTT**  
**SYLLABUS BIFURCATION 2017-18**  
**CLASS : IV**

<b>SUBJECT</b>	LIFE SKILLS				
<b>BOOKS &amp;</b>	ON TRACK				
<b>PUBLISHERS</b>	MACMILLAN EDUCATION				
<b>ASSESSMENTS</b>	<b>% OF SYLLABUS</b>	<b>MONTH &amp; NO OF WORKING DAYS</b>	<b>TOPICS</b>	<b>PERIODS REQUIRED</b>	<b>ACTIVITIES</b>
	10%	APRIL 21	L-1 I AM UNIQUE L-2 ALL ABOUT ME! L-3 I AM CAPABLE L-4 I CAN MANAGE BETTER	3	PASTE YOUR PHOTOGRAPH AND WRITE 3 POSITIVE AND NEGATIVE QUALITIES OF YOURSELF.
	10%	MAY 16	L-5 ME , A NEUROLOGIST L-6 WATCH THIS TREE! L-7 MEMORY TRICKS L-8 I DEVELOP MY LEARNING SKILLS	2	LIST OUT 4 WAYS THAT CAN HELP YOUR MEMORY WORK BETTER.
UNIT I 31 <sup>ST</sup> JULY – 8 <sup>TH</sup> AUG 17	15%	JULY19	L-9 HOW PEOPLE WERE ENCOURAGED L-10 ME , A LINGUIST! L-11 ME , AN ENTOMOLOGIST! L-12 FEELINGS ARE NATURAL L-13 HOW I EXPRESS FEELINGS	3	DISCUSS AN INCIDENCE WITH YOUR FRIENDS WHERE YOU HAVE TO FACE A LOT OF DIFFICULTIES TO ACHIEVE SOMETHING.

	15%	AUG 19	L-14 PUZZLE CORNER L-15 FUN CORNER L-16 FEELINGS IN MY WAY L-17 FEELINGS BETTER L-18 PEOPLE AROUND ME	3	WRITE A RECIPE FOR FEELING GOOD.
HALF YEARLY EXAM 16 <sup>TH</sup> SEP – 27 <sup>TH</sup> SEP	REVISION	SEP 11	I) SYLLABUS COMPLETION LATEST BY 07-09-17 J) REVISION 11-09-17 TO 15-09-17	–	–
	15%	OCT 19	L-19 STEPPING BACK IN TIME L-20 IF I WASN'T ME L-21 WHEN PEOPLE TEASE ME L-22 WHEN PEOPLE TEASE OTHERS	3	ROLE PLAY - DISCUSS THE METHOD THAT WORKS THE BEST WHEN PEOPLE TEASE OR TAUNT YOU.
	10%	NOVEMBER 24	L-23 ME , A NATURALIST! L-24 MY BODY WORKS L-25 BUILDERS AND REAKERS L-26 KEEPING TRACK OF MY FOOD L-27 ME , A TRAVELLER!	4	MAKE A TABLE OF FOOD ITEMS YOU EAT OR DRINK IN BREAKFAST , LUNCH AND DINNER FOR A WEEK AND KEEP A TRACK OF YOUR WEEKLY EATING HABITS.

	15%	DEC 23	L-28 ME , AN ARCHITECT! L-29 PERSONAL SAFETY L-30 WHEN OUTDOORS L-31 SAYING 'YES' OR 'NO' L-32 IF SOMEONE TROUBLES ME	4	DRAW THE ROAD SIGNS ON A DRAWING SHEET . EXPLAIN THESE SYMBOLS ALSO.
UNIT TEST 2 <sup>ND</sup> 12 <sup>TH</sup> JAN – 19 <sup>TH</sup> JAN	5%	JAN 10	L-33 ASKING FOR HELP L-34 ART OF DANCE	1	DRAW AND COLOUR THE MASK OF A 'KATHAKALI' DANCER . GIVEN ON PAGE 64.
ANNUAL EXAM 24 <sup>TH</sup> FEB – 09 <sup>TH</sup> MAR 17	5% REVISION	FEB	L-35 BODY RULES – PERSONAL SPACE L-36 WHEN MY BODY RULE IS BROKEN	1	–



**ARMY PUBLIC SCHOOL MEERUT CANTT**

**SYLLABUS BIFURCATION 2017-18**

**CLASS : \_\_IV\_\_**

**MUSIC**

ASSESSMENT	MONTHS	TOPIC	SUGGESTED ACTIVITIES
UNIT 1	APRIL TO JULY	Rastriya gyan Rastriya geet Sharde maa k mandir me Tumhi ho mata pita tumhi ho Ae malik Awes song Tu zinda hai	Write with correct pronunciation- National song National Anthem
HALF YEARLY	AUGUST TO SEPTEMBER	All things bright We shall over come Walking with the Lord This little guiding Vidhyaly geet	Project work – Write Awes Song on Ivory sheet
UNIT 2	OCTOBER TO DECEMBER	Kare hum guruo ka sammane Hum honge kamyab Give me oil Hundred miles Raghupati raghav Do re me	LEARN with correct pronunciation – Festival song
ANNUAL	JANUARY TO FEBRUARY	Jingle bell Saree jahan se accha Suraj ki garmi Rivers of Babilon Song of Earth	Learn- Devotional song

ARMY PUBLIC SCHOOL MEERUT CANTT

SYLLABUS BIFURCATION 2017-18

CLASS : IV

ASSESSMENTS	% OF SYLLABUS	MONTH & NO OF WORKING DAYS	TOPICS	PERIODS REQUIRED	ACTIVITIES
<p>SUBJECT <u>हिन्दी</u></p> <p>BOOKS &amp; <u>उड़ान हिन्दी पाठमाला</u></p> <p>PUBLISHERS <u>कॉरडोवा पब्लिकेशंस प्रा. लि.</u></p>					
	10%	APRIL 21	<p>1. प्रकृति का संदेश</p> <p>2. ऐसे थे वे</p> <p>व्याकरण : भाषा व व्याकरण</p> <p>वर्ण-विचार, पद्यविवाची, विलोम शब्द, शुद्ध-अशुद्ध, अपठित - गद्यांश।</p>	24	दिए गए स्वतंत्रता संग्राम सेनानियों के चित्र चिपकाकर उनके बारे में 50 शब्दों में लिखिए।
	10%	MAY 16	<p>3. सबसे मीठी सबसे कड़वी</p> <p>• वर्ष गीत (पढ़ने के लिए)</p> <p>4. गुजरात की सैर</p> <p>व्याकरण : लिंग, वचन, शुद्ध-अशुद्ध, संज्ञा संज्ञा के भेद मुहावरें चित्र वर्णन</p>	20 *	कॉपी में पोस्टकार्ड बनाकर उस पर आपके द्वारा की गई किसी भी यात्रा का वर्णन करते हुए पिताजी को पत्र लिखें।
<p>UNIT I</p> <p>31<sup>ST</sup> JULY - 8<sup>TH</sup> AUG 17</p>	15%	JULY 19	<p>5. ज़ीरो का मौल</p> <p>6. आँखों की देखभाल</p> <p>व्याकरण : लिंग, वचन, अनौपचारिक पत्र, चित्र - वर्णन अपठित गद्यांश प्रत्यास्मरण</p>	22 *	मुख्य इंद्रियों (sense organs) में से एक का चित्र बनाकर लिखिए हम उनकी देखभाल किस प्रकार से कर सकते हैं ?

	15%	AUG 19	7. सादी का सपना • कल नहीं आज (केवल पढ़ने के लिए) व्याकरण: अनेक शब्दों के लिए एक शब्द सर्वनाम, विशेषण, विलोम शब्द श्रुत-भाव ग्रहण	22	चित्र में दिए गए त्योहार का वर्णन 60 शब्दों में लिखें।
HALF YEARLY EXAM 16 <sup>TH</sup> SEP - 27 <sup>TH</sup> SEP *SYLLABUS COMPLETION LATEST BY 07-09-17 *REVISION 11-09-17 TO 15-09-17	REVISION	SEP 11	प्रत्यास्मरण  8. मेहनत की कमाई	12	
	15%	OCT 19	9. लालची बंदर 10. हमारी जिम्मेदारी व्याकरण: विलोम शब्द, विराम चिन्ह, उद्देश्य-विधेय, क्रिया, शुद्ध-अनेक शब्दों के लिए एक शब्द, श्रुतभाव-ग्रहण	22	हम अपने वातावरण को कैसे स्वच्छ रख सकते हैं इससे संबंधित पाँच नारे लिखकर कॉपी में चिपकाएँ
	10%	NOVEMBER 24	• असली हीरा (केवल पढ़ने के लिए) 11. सच्चा डॉक्टर 12. सितारों की पाठशाला व्याकरण: लिंग, वचन, मुहावरे, पर्यायवाची, विशेषण	27 *	जीवन में आपका क्या लक्ष्य है? इसकी प्राप्ति के लिए आप क्या प्रयास करेंगे? (100 शब्दों में लिखें)

	15%	DEC 23	13. धुड़सवारी कैसे सीखी 14. पहिया व्याकरण : कारक , अपठित गद्यांश , चित्र - वर्णन	26	दिए गए संकेतों द्वारा कहानी पूरी करें।
UNIT TEST 2 <sup>ND</sup> 12 <sup>TH</sup> JAN - 19 <sup>TH</sup> JAN	5%	JAN 10	सच की ताकत (केवल पढ़ने के लिए) अनुच्छेद	12	
ANNUAL EXAM 24 <sup>TH</sup> FEB - 09 <sup>TH</sup> MAR 17	5% REVISION	FEB	15. हमने उरना कभी न जाना अनौपचारिक पत्र	14 *	वीरता पुरस्कार प्राप्त करने वाले किसी भी एक बालक/बालिका का चित्र कोपी में चिपकाकर उसके किए हुए कार्य को लिखें।