



S.N.	Working Day	Content	Term	Activity
1.	April + May	<p>Reader:</p> <ol style="list-style-type: none"> <li>1- The cop and the Anthem</li> <li>2- The selfish Giant</li> </ol> <p>Grammar:</p> <ol style="list-style-type: none"> <li>1- The Sentence</li> <li>2- Nouns, the Noun: Case</li> <li>3- Pronouns</li> <li>4- Verbs</li> </ol> <p>Spelling Power:</p> <ol style="list-style-type: none"> <li>a) Prefixing the words</li> <li>b) Spelling and parts of speech</li> <li>c) Look for matching</li> <li>d) The world of mobile phones</li> <li>e) Only one vowel sound</li> </ol> <p>MCB</p> <ol style="list-style-type: none"> <li>1- Liliput</li> </ol> <p>Writing Portion: Application, Letter</p>	Unit Test – July end	<ul style="list-style-type: none"> <li>☞ If you got a chance to go on an adventure where would you go? What would be your best adventure. Deliver a short speech</li> <li>☞ Imaging the at you're the size of a Lilliputian Person. Imagine that one day you look out of the window and spot and giant striding towards you.</li> <li>☞ Write a small note describing the giant and how you feel.</li> </ul>
2.	July + Aug+ Sep	<p>Reader:</p> <ol style="list-style-type: none"> <li>1- The Eyes have it</li> <li>2- The fir tree</li> <li>3- The Street Cries</li> </ol> <p>Grammar:</p> <ol style="list-style-type: none"> <li>1- Articles</li> <li>2- Adjectives</li> <li>3- Adverbs</li> <li>4- Preposition</li> <li>5- conjunction</li> <li>6- Active and Passive voice</li> </ol> <p>Spelling power:</p> <ol style="list-style-type: none"> <li>a) Adaptation of prefixes</li> <li>b) Other adapting prefixes</li> <li>c) Words with the sounds</li> <li>d) Words with the sounds</li> <li>e) Word with similar meaning</li> <li>f) collocations</li> </ol> <p>MCB:</p> <ol style="list-style-type: none"> <li>1- Moral Tales</li> <li>2- The Amazing penguin rescue</li> </ol> <p>Writing Portion: Paragraph Story writing</p> <p>Figure of speech</p>	Half yearly	<ul style="list-style-type: none"> <li>☞ Write a fable that teaches, the lesson one good turn deserves another put it in the form of a comic strip or a picture book.</li> <li>☞ Make a project file on.</li> <li>☞ Facts about the different types of whales pasting colourful pictures as well.</li> <li>☞ Work in pair imagine one of you is Pluto and the other is planet earth Pluto is upset that it has been made a Warf planet it is sharing it grief with earth. Write dialogues for each planet are do the role play front of the class.</li> </ul>
3.	Oct+Nov +Dec	<p>Reader:</p> <ol style="list-style-type: none"> <li>1- Andus and the pear</li> <li>2- Stopping by woods on a snowy evening</li> </ol> <p>Grammar:</p> <ol style="list-style-type: none"> <li>1- Tense forms</li> <li>2- Past and the present</li> <li>3- Future</li> <li>4- Modals</li> </ol>		<ul style="list-style-type: none"> <li>☞ If you grew up in the same place where young Nelson Mandela did, what would you? Would you enjoy being at the place.</li> </ul>

		<p>5- Narration</p> <p>Spelling Power:</p> <ol style="list-style-type: none"> <li>Prefixes and their meanings</li> <li>Stress accent in words</li> <li>Play with numbers</li> <li>Some suffixes vocabulary tree</li> </ol> <p>MCB:</p> <ol style="list-style-type: none"> <li>The Great Dinosaur mystery</li> <li>The song of the Whale</li> <li>The ants at the Olympics</li> </ol> <p>Writing Portion:</p> <p>Diary Writing</p>		
4.	Jan+ Feb+ March	<p>Reader:</p> <ol style="list-style-type: none"> <li>Pip and the Convict</li> <li>The Sea</li> </ol> <p>Grammar:</p> <ol style="list-style-type: none"> <li>Synonyms and Antonyms</li> <li>Word often confused</li> <li>Phrases</li> </ol> <p>Spelling Power:</p> <ol style="list-style-type: none"> <li>Road with classifiers</li> <li>Currency information</li> <li>Some more suffixes</li> <li>Doubling of consonant letters</li> </ol> <p>MCB:</p> <ol style="list-style-type: none"> <li>African childhood</li> <li>Night</li> </ol> <p>Writing portion:</p> <p>Message</p>	<p>Unit- Test – II Dec</p> <p>Annual Examination</p>	<p>☞ Imagine that you are a highly trained astronaut who does not show fear excitement or panic , but deep inside you do feel these thing you are about to embarking space journey speak about your feeling with your partner.</p>



S.No.	Working Day	Completed Chapter	Terms	Activity
1.	April+ May	<p>Number System</p> <ul style="list-style-type: none"><li>• Notation</li><li>• Numeration</li><li>• International place value</li><li>• Word problem</li></ul> <p>Factor &amp; Multiple</p> <ul style="list-style-type: none"><li>• Definitions</li><li>• Various types of numbers</li><li>• Divisibility test</li><li>• Prime factorization</li></ul> <p>Whole Number</p> <ul style="list-style-type: none"><li>• Operations on whole numbers</li><li>• Addition</li><li>• Subtraction</li><li>• Division</li><li>• Multiplication</li></ul>		<p>Class Test</p> <p>Making of project</p> <p>Sieve of Eratosthenes.</p>
2.	July+ August + Sep	<p>Integer</p> <ul style="list-style-type: none"><li>• Introduction</li><li>• Representation on number line</li><li>• Operation on integers</li></ul> <p>5. Fractions</p> <ul style="list-style-type: none"><li>• Fraction and fractional number</li><li>• Types of fraction</li><li>• Conversation of fraction</li></ul> <p>Simplification</p> <ul style="list-style-type: none"><li>• Use of brackets</li><li>• Square root</li></ul> <p>Decimals:</p> <ul style="list-style-type: none"><li>• Like and Unlike decimals</li><li>• Comparing decimals</li><li>• Conversion</li><li>• Word problem</li></ul>		<p>Learn the rules to solve the integers.</p> <p>Writing of the properties on addition, subtraction, division and multiplication on whole numbers.</p> <p>BODMAS rules. Make a chart on it.</p> <p>Learning of various types of algebraic expression.</p> <p>Making a beautiful chart on all the terms of triangles.</p> <p>Project on the different types of Triangles.</p>
3.	September	<p>Line, Segment, Ray, and line</p> <ul style="list-style-type: none"><li>• Basic concept</li><li>• Difference between line segment , Ray and line</li><li>• Construction</li><li>• Definitions</li></ul> <p>Parallel Lines</p> <ul style="list-style-type: none"><li>• Definition</li><li>• Parallel segments and parallel rays</li><li>• Test on parallel lines</li></ul> <p>Polygons:</p> <ul style="list-style-type: none"><li>• Idea of simple closed figure</li><li>• About polygons</li><li>• Sides, vertices and diagonals</li></ul> <p>Quadrilaterals</p> <ul style="list-style-type: none"><li>• Definitions</li></ul>		<p>Distinction among line, Ray and Line segments.</p>

		<ul style="list-style-type: none"> <li>• Introduction to different shapes</li> <li>• Interior and exterior of a quadrilateral</li> </ul>		
4-	October & November	<p>Algebraic Expression</p> <ul style="list-style-type: none"> <li>• Operation on literals &amp; number</li> <li>• Variables &amp; constants</li> <li>• Algebraic expression</li> <li>• Finding values</li> <li>• Use of grouping symbols</li> </ul> <p>Linear Equations in one variable:</p> <ul style="list-style-type: none"> <li>• Systematic method for solving equation.</li> <li>• Application on equation</li> <li>• Transposition</li> </ul> <p>Ratio, Proportion and Unitary Method</p> <ul style="list-style-type: none"> <li>• Ratio of numbers</li> <li>• Ratio in simplest form</li> <li>• Conversion of ratio</li> <li>• Comparison of ratio</li> <li>• Proportion</li> <li>• Four num. in proportion</li> </ul> <p>Angle &amp; Measurement</p> <ul style="list-style-type: none"> <li>• Angle &amp; their magnitudes</li> <li>• Types of angle</li> <li>• How to measure different angles with protector</li> </ul>		Problems on Ratio, Proportions and Unitary Methods. [Extra Ques.]
5-	December	<p>Triangles</p> <ul style="list-style-type: none"> <li>• Definition</li> <li>• Various types of triangle</li> <li>• Naming triangles</li> </ul> <p>Circles</p> <ul style="list-style-type: none"> <li>• Interior and Exterior of a circle</li> <li>• Diameter of a circle</li> </ul> <p>Three- Dimensional Shapes</p> <ul style="list-style-type: none"> <li>• Solid Figures</li> </ul>		
6-	Oct + Nov	<p>Concept of Perimeter &amp; Area</p> <ul style="list-style-type: none"> <li>• Perimeter of Square, rectangle &amp; Plane fig Area.</li> <li>• Area of rectangle and square.</li> </ul> <p>Data Handling</p> <ul style="list-style-type: none"> <li>• Tabulation of data</li> <li>• Definition of the related terms</li> </ul> <p>Pictograph:</p> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Definitions</li> </ul> <p>Bar Graph</p> <ul style="list-style-type: none"> <li>• Reading and interpretation of a bar graph.</li> <li>• Terms</li> </ul> <p>Constructions</p> <ul style="list-style-type: none"> <li>• Use of ruler and compass</li> <li>• Construction of some special angles using a compass.</li> </ul>		<p>Chart on different types of polygons. Learning of all the definitions in</p> <p>Draw the different angle using a pair of compasses</p> <p>Draw a circle and show radius interior &amp; Exterior point, diameter, chord, Sec-ant, Arc, and Circumference.</p>



S.No.	Working Day	Completed Chapter	Term	Activity
1.	April + May+ June	L-1: Food: Where does it come from? L-2: Components of food. L-3: Fibre to fabric L-10: Motion and Measurement of Distances	Unit Test- 1 <sup>st</sup>	To learn about herbivorous & Carnivores To find adulterants in food items like sugar & turmeric powder.
2.	July + Aug+ Sep	L-4: Sorting Materials into Groups L-5: Separation of substances L-7: Getting to know plants L-11: Light, Shadows and reflections	Half yearly	To learn about magnetic separation To study various modification of leaves To understand the role of wheel in the field of motion.
3.	Oct + Nov+ Dec	L-6: Changes Around us L-8: Body movements L-9: The living organisms and their surroundings L-12: Electricity and circuits.	Unit Test- 2 <sup>nd</sup>	To study rusting of iron. To understand various joints in the body. To make a pinhole camera.
4.	Jan+ Feb + March	L-13: Fun with Magnets L-14: Water L-15: Air Around us L-16: Garbage In, Garbage out.	Annual	To make a closed electric circuit. To make a magnet by single touch method. To show that air occupies.



**April+May:- Book: Prachi Master Stroke**  
(Learning links Publishing)

One drawing notebook  
(Subjected to correction)

Half yearly term

Colour chart –page no. 9to12 (any one in copy)

Study with pencil-page no.16 &17.

Summer holiday homework

Glue pictures page no.84 to 88.

**June+July:-Object drawing, page no.25 to 31(any one in copy-pencil shading).**

Composition, page no.44to 47(any one in copy-colouring)

**August+September:- Bird drawing –page no.65to 67(any one in copy-pencil shading)**

Paper Cutting page no.22. Revision+ half yearly exam

Annual term

**October:- Daily life composition page no.55 to 62(any one in copy- pencil shading).**

**November:- Flower composition page no 68 to 70(any one in copy colouring).**

**December+January:- Calligraphy 89 to92**

Winter holiday homework

Merry Christmas or Happy New Year in calligraphy (in copy).

**February:- Annual Examination.**



# Dr. Rizvi Learners' Academy

## Syllabus for Class- VI

Subject- G.K.

Session- 2017-18

S.No.	Month	Lesson to be taught	Terms	Activity
	April + May + June	Unit – I : Live Well with Mr. Snail 1- Better Living 2- Great Faith 3- Health is a nutshell 4- Famous therapies 5- Manufacturing Brands  Unit-II: Nature Nook with Tree uncle 1- Migratory animals 2- Poond life 3- Special animals 4- Pollution 5- Animals quiz 6- Fascinating facts 7- Indian birds 8- Beneficial trees 9- Plant quiz	1 <sup>st</sup> Term	Group Discussion  Quiz competition
	July + Aug+ Sep	Unit- III: Language play with Mr. Hattori 1- All about books 2- Harry potter of Hogwarts 3- Great women writers 4- Story time 5- Proverbs 6- Famous lines 7- In the library Test paper- I  Unit-IV: Sci-fi-with Mr. Magician 1- Famous scientist 2- Branches of Science 3- Body queries 4- World times 5- Medical sciences 6- Deseases 7- Gasses 8- Scienfic measures 9- Journey into space 10- Universe 11- Listen doctor 12- Chemistry of tings  Unit-V: India- Who, Where and how with Mr. Guide: 1- Parts of India 2- Incredible india 3- Great Indians 4- Tourist attractions 5- Festivals 6- People and religions 7- Ancient india 8- Medieval india  Test paper- 2	Half yearly	Make them understand about language and books  G.K. Games Current Affairs  Some riddle to sharpthe Minds  Collect famous persons pictures  Make charts
	Oct + Nov+ Dec	Unit-VI: World wide with Mr. Globby Dobby 1- Heads of Foreign origin 2- Great achievers 3- Sobriquets 4- People in history 5- Dances of the world 6- Superlatives of world 7- Warfare and weapons	2 <sup>nd</sup> Term	Current Affairs  Know about various sports personalities correct cuttings from newspaper.

		8- Money, money, money! 9- Fascinating facts 10- Ancient cities and buildings  Unit-VII: Sports 'N' Fun with Ms. Bolly Dolly 1- Sports personalities 2- Sporting terms 3- Nicknames 4- Water sports 5- Boxing 6- Fascinating sports facts 7- Musicians 8- Bollywood actors		
	Jan+ Feb + March	Unit-VIII: Observation and Brain Teasers with Mr. Chacha Chaudhary 1- Math magic 2- Not so common 3- Riddle time 4- Brain twister 5- Test your brain 6- Sudoku 7- Recognize me 8- Century making Test paper- 3,4,5	Annual Exam	Riddles Brain Twisters





S_NO	Working Days	Completed chapter	Coming Chapter	Terms	Activity
1	April+May+June	<b>1. HISTORY</b> L-1 When, Where and How L-2 Early Humans Hunters and gathers <b>II=GEOGRAPHY</b> L-1 The earth in the solar system L-2 Latitude and Longitudes <b>III.CIVICS</b> L-1 Human diversity L-2 Diversity ,Prejudice and discrimination	<b>1. History</b> L_1When where and how <b>2. GEOGRAPHY</b> L-1 The earth in the solar system <b>3. CIVICS</b> 1 Human diversity		1. Project work in scrapbook 2. Map work 3. Class test 4. Exercise and reading 5. Diagrams  6. Project work and chart paper <b>Solar system</b>
2.	July+Aug+Sep	<b>1. HISTORY</b> L-3 Farmers and herders L-4 And then, then first cities L-5 Different ways of life :The Vedic period and chalcolithic settlement <b>2.,GEOGRAPHY</b> L-4 Maps L-5 The four Realms <b>3. CIVICS</b> L_3 Understanding government L-4 Element of a democracy	<b>2. HISTORY</b> L-2 Early Humans Hunters and gathers <b>GEOGRAPHY</b> L-2 Latitude and Longitudes <b>III.CIVICS</b> L-2 Diversity ,Prejudice and discrimination  <b>HISTORY:</b> L_1,2,3,4,5,  <b>GEOGRAPHY</b> L-1,2,4,5,  <b>.CIVICS</b> l-1,2,3,4	Unit Test- <b>I</b> <b>July</b>          SA-1 SEP	1. project work on Chart paper 2. Group Discussion  <b>3. Assignment</b> Farmers and herders <b>4. Presentations</b> Vedic 5. Maps works 6. Reading 7. Diagram   <b>REVISIONS AND CLASS TEST</b>

3.	Oct+Nov+Dec	<p><b>1. HISTORY</b> L-6 The early states- janpad to Mahajan L-7 The great thinker and new Belief</p> <p><b>2. GEOGRAPHY</b> L-6 Major land form of the earth L-7 Our country- India L-8 The physical division of India</p> <p><b>3. CIVICS</b> L-5 Panchayati Raj Local governments of rural areas L-6 Local government of urban areas</p>	<p><b>1. HISTORY</b> L-6 The early states- <b>GEOGRAPHY</b></p> <p>L-6 Major land form of the earth</p> <p><b>3. CIVICS</b> L-5 Panchayati Raj Local governments of rural areas</p>	<p><b>Unit Test -II</b></p> <p><b>Dec</b></p>	<p>1. Presentation Topic on <b>Great thinker</b></p> <p>2. Project work in file</p> <p>3. Assignment Our country</p> <p>4. Maps work Capital and state</p> <p>5. Diagrams</p> <p>6. Project scrap</p> <p>7. Panchayati raj</p> <p><b>CLASS TEST</b></p>
4	Jan+Feb+Mar	<p><b>2. HISTORY</b> L-8 The first empire and Inspiring emperors L-11 India between the fourth and the seventh centuries <b>CE</b></p> <p><b>2. GEOGRAPHY</b> L-9 Indian climate L-10 India- natural vegetation and wildlife</p> <p><b>3. CIVICS</b> L-7 District administration L-8 making a living</p>	<p><b>1. HISTORY</b> L-7 The great thinker and new Belief</p> <p><b>2. GEOGRAPHY</b> L-7 Our country-India</p> <p><b>3. CIVICS</b> L-6 Local government of urban areas</p> <p><b>sa-11</b></p> <p><b>1. HISTORY</b> L-6,7,8,11</p> <p><b>2. GEOGRAPHY</b> L-6,7,8,9,10</p> <p><b>3. civics</b> L-5,6,7,8</p>	<p><b>SA-II</b> <b>Feb</b></p>	<p>1. Class test</p> <p>2. Scrapbook work Paste picture of famous emperors</p> <p><b>3. Project on chart paper Indian climate</b></p> <p>4. Maps works <b>L-10 India-natural vegetation and wildlife</b></p>



S.N o.	Working Days	Completed Chapter	Coming chapter(test 1)	Activity
1.	april+may	<b>1. VERSATILE COMPUTER</b> <ul style="list-style-type: none"><li>• What is computer</li><li>• Computers part</li><li>• Others part of computer</li><li>• Uses of computer</li></ul> <b>2. COMPUTER EVOLUTION</b> <ul style="list-style-type: none"><li>• History of computer</li><li>• Early calculating machine</li><li>• Generation of computer</li></ul>		1. Paste some input and output on your notebook 2. Prepare a chart of different computer generation
2.	July + aug+sep	<b>3. Computer language</b> <ul style="list-style-type: none"><li>• Types of language</li><li>• Difference between low level and high level language</li><li>• compiler</li><li>• Interpreter</li><li>• 4 generation language</li></ul> <b>4. Making Computers work - Algorithm</b> <ul style="list-style-type: none"><li>• Low - level language</li><li>• High level language</li><li>• Algorithm</li></ul> <b>5. Making computers work – Flowchartng</b> <ul style="list-style-type: none"><li>• Boxes used in a flowchart</li><li>• Advantages of using flowchart</li><li>• Limitation of using flowchart</li><li>• Example flowchart</li></ul> <b>6. Introduction of Ms- word</b> <ul style="list-style-type: none"><li>• How to start</li><li>• Ms- word 2010 window</li><li>• The Ms- word home tab of the ribbon</li><li>• Shortcut keys</li></ul>		3. Collect information about OOPs and make a chart on the use of most popular OOPs language in Java 4. Write an Algorithm to watch a cricket match 5. Draw a flowchart to find the area of a rectangle 6. Draw a flowchart to find whether a year is a leap year or not 7. Open Ms- word window and variety all the buttons present on the home tab of the Ribbon
3	oct+nov+dec	<b>7. Ms- word works with text</b> <ul style="list-style-type: none"><li>• creating a document</li></ul>		8. Prepare a document on

		<ul style="list-style-type: none"> <li>• text alingment</li> </ul> <p>8. Learn to use Ms- excel</p> <ul style="list-style-type: none"> <li>• Uses of Ms- excel</li> <li>• Advantages of excel</li> <li>• Application of spreadsheet</li> <li>• Excel contents</li> <li>• Workbook, worksheet</li> </ul> <p>9. Working with excel</p> <ul style="list-style-type: none"> <li>• Cell rang</li> <li>• Moving range</li> <li>• Naming a range</li> <li>• Filling a range</li> <li>• Important terns</li> </ul>		<p>the “Save water”</p> <p>9. Draw and label an Excel window</p> <p>10. Create a worksheet and use various methods of fillings in Excel</p> <p>11. Save the above worksheet with your name</p>
4	Jan_+feb	<p><b>11. Qbasic</b></p> <ul style="list-style-type: none"> <li>• <b>Introduction to QBasic</b></li> <li>• <b>How to start</b></li> <li>• <b>Rules for writing</b></li> <li>• <b>QBasic program</b></li> <li>• <b>Constants and variables</b></li> </ul> <p><b>12. QBASIC statements</b></p> <ul style="list-style-type: none"> <li>• <b>REM</b></li> <li>• <b>LET</b></li> <li>• <b>Input</b></li> <li>• <b>Print</b></li> <li>• <b>Close, go to</b></li> </ul> <p><b>13. Networks of Internet</b></p> <ul style="list-style-type: none"> <li>• <b>History of Internet</b></li> <li>• <b>Network</b></li> </ul> <p><b>14. Types of network</b></p> <ul style="list-style-type: none"> <li>• <b>Internet</b></li> <li>• <b>Uses of internet</b></li> <li>• <b>Configuring the Internet</b></li> <li>• <b>Requirements for Internet connection</b></li> </ul>		<p>12. Open basic screen and explain its menu bar</p> <p>13. Write a program to print series of number 1 to 20</p> <p>14. Draw five web browser on notebook</p>



Syllabus

CLASS - VI

SUB - URDU

I TERM

Test

1- اے ساری دنیا کے مالک

April

2- چالاک لڑکا

3- گفتگو سے آداب

May

4- میرا پیارا وطن

July

5- ارونا آصف علی

6- ہمارے کھیل

7- برسات

Aug

8- سچ کی جیت

II TERM

9- پیسہ کا درخت

Oct

10- شام

11- داستانوں کی حفاظت کیجئے

Nov

12- عید

13- سری وی رس

Dec

14- دیوانی

15- پیدل سے ہوائی جہاز تک

Jan

16- شہید، تاریخی عمارتیں

Revision

Feb

Shama Shahzad  
1-4-17

