

SHANTADEVI SITARAM MUNDRA
MAHESHWARI PUBLIC SCHOOL, LADVI
 Syllabus (April to March) (2018 - 19)
 Std. IX

• **English**

MONTH	NAME OF THE CHAPTER	GRAMMAR	WRITING
APRIL	U-1 The fun they had The Road not taken L-1 The Lost child	Determiners	Letters
JUNE	U-2 The sound of music Wind L-2 The adventures of Toto		Notice writing
JULY	U-3 The little girl Rain on the roof L-3 Iswaran the story letter L-4 In the kingdom of fools L-5 The happy prince	Tenses	
AUGUST	U-4 A truly beautiful mind The lake isle of... U-5 The snake & the mirror A legend of the North land L-6 Weathering the storm....	Reported speech	Diary entry
SEPTEMBER	U-6 My childhood No men are foreign L-7 The last leaf	Active & Passive voice	
OCTOBER	U-7 Packing The duck & the kangaroo L-8 A house is not a home L-9 The accidental tourist	Editing errors	
NOVEMBER	L-10 The beggar		
DECEMBER	U-8 Reach for the top On killing a tree U-9 The bond of love The snake trying		
JANUARY	U-10 Kathmandu U-11 A slumber did.. If I were you	Prepositions	Story writing

• **Science**

MONTH	NAME OF THE CHAPTERS	ACTIVITIES
APRIL	Ch 1: Matter and its surroundings Ch 5: The fundamental unit of life Ch 8: Motion	Preparation of temporary mount of onion peel and cheek peel. Exp 5, 5A. Make a model of plant cell and animal cell on chart paper.
JUNE	Ch 2: Is matter around us pure	Preparation of true solution, colloidal solution, suspension Exp- 2A, 2E, 2 G Methods of separation Exp 7.
JULY	Ch 9: Force and laws of motion Ch 10: Gravitation Ch 11: Work and energy	To determine boiling point of water. Exp- 8 A, 8 B To determine melting point of ice.

AUGUST	Ch 3: Atoms and molecules Ch 4: Structure of the atom	Make models of atoms and molecules using thermocol balls.
SEPTEMBER	Ch 12: Sound	Verifying the laws of reflection of sound. Exp 1
OCTOBER	Ch 6: Tissue Ch 7: Diversity in living organisms	Observe and draw given specimen of animals. Exp 7
NOVEMBER	Ch 13: Why do we fall ill	To study slides of spirogyra, fungi, bacteria etc. Exp 6
DECEMBER	Ch 13: cont.... Ch 14: Natural resources Ch 15: Improvement in food resources	Prepare a chart on species of any of the following Poultry/fish/milch animal. To make a timeline on evolution of life.
JANUARY	Revision	

• **Mathematics**

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	Ch : 1 Number System Ch : 2 Polynomials	To obtain the square roots of Natural Number using Graduated strips.
JUNE	Ch : 3 Coordinate Geometry Ch : 4 Linear Equation in Two Variables.	To verify the Identity using a set of Unit Cubes.
JULY	Ch : 5 Introduction to Euclid's Geometry	To obtain the mirror image of a given figure with respect to the X – axis and Y axis.
AUGUST	Ch : 6 Lines and Angles Ch : 12 Heron's Formula	To Verify the relation of different types of angles formed by a transversal with two parallel lines.
SEPTEMBER	Ch : 7 Triangle Ch : 8 Quadrilaterals	To explore criteria for congruency of triangles.
OCTOBER	Ch : 9 Area of Parallelogram and triangle. Ch : 10 Circle	To construct the quadrilateral by joining the midpoint of a quadrilateral.
NOVEMBER	Ch : 11 Construction	To verify the properties of a parallelogram.
DECEMBER	Ch : 13 Surface area and volume.	To verify Heron's Formula.
JANUARY	Ch : 14 Statistics Ch : 15 Probability	To verify Euler's Formula.

• **Social Science**

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	Civics Ch - 1 Democracy in the contemporary world. Geo Ch - 2 India : size & location History Ch - 1 The French revolution	<ul style="list-style-type: none"> • Mathematical problem regarding time and longitude. • Crossword puzzle. • Chart making on French revolution.
JUNE	Economics Ch - 1 The story of village Palanpur. Geo Ch - 2 Physical features of India.	<ul style="list-style-type: none"> • Graph activity. • Map activity.
JULY	Economics Ch - 2 People as a resource . History Ch - 2 Socialism in Europe & the Russian revolution. Civics Ch -2 What is democracy? Why democracy?	<ul style="list-style-type: none"> • Collect articles / information regarding employment & unemployment in India. • Article writing. • Make arguments in favour of democracy.
AUGUST	Geo Ch - 3 Drainage Civics Ch - 3 Constitution design Ch - 4 Electoral politics.	<ul style="list-style-type: none"> • Super imposed map. • Discuss: What should the Indian constitution do to make India a democratic country?
SEPTEMBER	History Ch - 3 Nazism & the rise of Hitler. Economics Ch - 3 Poverty as a challenge. Geo Ch - 4 Climate	<ul style="list-style-type: none"> • Debate: Was Hitler good or bad? • G.D: What can be done to remove poverty from its roots ? • Map activity .
OCTOBER	History Ch - 4 Forest society & colonialism Economics Ch - 4 Food security in India. Geo Ch - 5 Natural vegetation & wildlife.	<ul style="list-style-type: none"> • Case study • Make a project on 'food insecure regions 'PDS. • Map album.
NOVEMBER	Geo Ch - 6 Population. Civics Ch - 5 Working of institutions	<ul style="list-style-type: none"> • Population pyramid interpretation. • Debate
DECEMBER	Civics Ch - 6 Democratic rights.	<ul style="list-style-type: none"> • Mock Parliament.

• **Hindi**

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	स्पर्श :- पाठ १ - धूल व्याकरण १-अनुच्छेद लेखन २ - पत्र - लेखन	नैतिक कहानी लेखन

<p>JUNE</p>	<p>स्पर्श :- पाठ १ - धूल पाठ २ - दुःख का अधिकार पद्य :- १ - रैदास के पद संचयन :- पाठ १ - गिल्लू व्याकरण :- १- वर्ण विच्छेद २ - अनुस्वार व अनुनासिक ३- निबंध लेखन</p>	<p>गाँव के बचपन और शहर के बचपन में अन्तर लगभग २० पंक्ति में चित्र सहित दर्शाए।</p>
<p>JULY</p>	<p>स्पर्श :- पाठ ३ - एवरेस्ट: मेरी शिखर यात्रा। पद्य :- पाठ २ - दोहे संचयन :- पाठ २ - स्मृति व्याकरण :- ३ - नुक्ता, विज्ञापन लेखन ४ - उपसर्ग</p>	<p>वर्तमान समय में बढ रहे वैज्ञानिक उपकरणों लाभ-हानी विषय पर चर्चात्मक निबंध लिखें।</p>
<p>AUGUST</p>	<p>स्पर्श :- पाठ ४ - तुम कब जाओगे अतिथि पद्य :- पाठ ३ - आदमीनामा संचयन :- पाठ ३ - कल्लू कुम्हार की उनाकोटी व्याकरण :- ५ - संधि ६ - चित्र वर्णन</p>	<p>‘अतिथि देवो भव’ उक्ति की व्याख्या कीजिए तथा आधुनिक युग के सन्दर्भ में इसका आकलन कीजिए।</p>
<p>SEPTEMBER</p>	<p>व्याकरण :- विराम चिह्न ,संवाद - लेखन,</p>	
<p>OCTOBER</p>	<p>स्पर्श :- पाठ ५ - वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकटरामन पाठ ६ - कीचड का काव्य पद्य :- पाठ ४ - एक फूल की चाह</p>	<p>चन्द्रशेखर वेंकटरामन के कृतित्व का चित्र चिपकाकर वर्णन कीजिए।</p>
<p>NOVEMBER</p>	<p>पद्य :- पाठ ५ - गीत - अगीत पाठ ६ - अग्नि-पथ व्याकरण :- ५ - संधि</p>	<p>भारत के मानचित्र में दर्शाए कि धान की फसल प्रमुख रूप से किन-किन प्रांतों में उपजाई जाती है।</p>
<p>DECEMBER</p>	<p>स्पर्श :- पाठ ७ - धर्म की आड पद्य :- पाठ ७ - नए इलाके में खुशबु रचते हैं हाथ संचयन :- पाठ ४ - मेरा छोटा सा निजी पुस्तकालय</p>	<p>भारत की धर्म - निरपेक्षता पर लेख लिखिए।</p>

JANUARY	स्पर्श :- पाठ ८ - शुक्रतारे के समान संचयन :- पाठ ५ - हामिद खाँ पाठ ६ - दिये जल उठे व्याकरण :- ६ - संवाद - लेखन	महात्मा गाँधी का भारतीय स्वतंत्रता में योगदान पर निबंध लिखिए।
FEBRUARY	REVISION	

• Computer

MONTH	NAME OF THE CHAPTER	ACTIVITY
APRIL	1. Convergence and Computing Technology	Make a collage on the topic 'Convergence of Technologies.'
JUNE	2. Computer System 3. Input and Output Devices	To prepare a PPT on 'Characteristics of a Computer'
JULY	4. Basics of Computer System 5. Communication Technology	Quiz based on Parts of a Computer.
AUGUST	6. Operating System 7. Microsoft Word 2007 - I	Changing the desktop appearance of computer
SEPTEMBER	8. Microsoft Word 2007 - II 9. Microsoft Word 2007 - III	Character Formatting Paragraph Formatting Page Formatting Mail Merge Track Changes
OCTOBER	10. Microsoft Power Point 2007 - I 11. Microsoft Power Point 2007 - II	Preparing PPT on qualities of a good student using template files.
NOVEMBER	12. Microsoft Excel 2007 - I	Using of in-built function in MS-Excel
DECEMBER	13. Microsoft Excel 2007 - II	Creating charts and pivot table.
JANUARY	14. Social Impact of IT	To prepare a PPT on the Steps to save our computer from the damage caused by virus.
FEBRUARY	Project Work and Revision	Project Work

• Activity

MONTHS	Topic	Methods/ Technique	Assessment / Practical
APRIL	Kho-Kho - Volleyball- Cricket - A.V.R - Hand Ball - Recreational Games	Demonstration	
JUNE	Kho-Kho - Volleyball- Cricket - A.V.R - Hand Ball - Recreational Games	Demonstration	

JULY	Kho-Kho – Volleyball– Carrom – Chess - A.V.R - Hand Ball – Recreational Games	Demonstration	
AUGUST	Kho-Kho – Volleyball– Carrom – Chess - A.V.R - Hand Ball – Recreational Games	Demonstration	
SEPTEMBER	Kho-Kho – Volleyball –Cricket- Athletics - Hand Ball – Recreational Games	Demonstration	
OCTOBER	Kho-Kho – Volleyball –Cricket- Athletics -Hand Ball – Recreational Games	Demonstration	
NOVEMBER	Kho-Kho – Volleyball –Cricket- Athletics -Hand Ball – Recreational Games	Demonstration	
DECEMBER	Kho-Kho – Volleyball –Cricket- Athletics -Hand Ball – Recreational Games	Demonstration	
JANUARY	Kho-Kho – Volleyball– Cricket – Hand Ball – Recreational Games	Demonstration	
FEBRUARY	Kho-Kho – Volleyball– Cricket - Hand Ball – Recreational Games	Demonstration	
MARCH	Kho-Kho – Volleyball– Cricket - Hand Ball – Recreational Games	Demonstration	