

MAHESHWARI PUBLIC SCHOOL, LADVI

Syllabus (April to March) (2018 - 19)

Std. VII

• **English**

MONTH	NAME OF THE CHAPTERS	GRAMMAR	ACTIVITY	WRITING
APRIL	Honeycomb Ch : 1 Three Questions Poem The Squirrel Reader Ch :1 The Tiny Teacher	1. Nouns 2. Countable and Uncountable Nouns. 3. Adjectives.	-	Notice Writing
JUNE	Honeycomb Ch : 2 The Gift of Chappals. Poem The Rebel Reader Ch : 2 Bringing up Kari	4. The Articles 5. Pronouns 6. Pre-positions	Prepare a chart of pronoun and its kinds.	-
JULY	Honeycomb Ch : 3 Gopal and the Hilsa Fish Ch : 4 The Ashes that made trees bloom. Poem The Shed Reader Ch : 3 The Desert	7. Determiners 8. The Verb-Regular and Irregular Forms 9. The Sentence 10. Simile 25. Word Formation	Collect some information of 'Sahara desert' and 'Kalahari desert'.	Message Writing
AUGUST	Poem Chivvy Reader Ch : 4 The Cop and the Anthem	10. Transitive and Intransitive verbs. 11. Finite and Non-Finite verbs.		Paragraph Writing
SEPTEMBER	Honeycomb Ch : 5 Quality Poem Trees Reader Ch: 5 Golu grows a Nose	12. Modal Auxiliaries	Observe few good qualities of your 5 friends and speak in the class.	
OCTOBER	Honeycomb Ch : 6 Expert Detectives Ch : 7 The Invention of Vita-wonk Poem Mystery of the Talking Fan Reader Ch : 6 I Want Something in a Cage.	13. Adverbs. 14. Subject - Verb Agreement 15. Conjunctions 16. The Present Tense. 17. The Past Tense.	Make a list of trees and how they are useful in our life.	Story Writing
NOVEMBER	Poem Dad and the Cat and the tree. Reader Ch : 7 Chandni	18. The Future Tense.	Make a list of few Inventors with their inventions.	Diary Entry

DECEMBER	Honeycomb Ch : 8 Fire : Friend and Foe. Poem Meadow Surprises Reader 8. The Bear Story	26. Idioms. 19. Active and Passive voice	Role play.	-
JANUARY	Honeycomb Ch : 9 A Bicycle in good repair. Poem Garden Snake. Reader 9. A Tiger in the House.	20. Direct and Indirect Speech. 21. Clauses		Letter Writing
FEBRUARY	Honeycomb Ch : 10 The Story of Cricket. Reader 10. An Alien Hand	22. Simple Compound & Complex Sentences. 27. Words Easily Confused.	Read a story of Ruskin Bond and narrate it in the class.	

• Mathematics

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	Ch-1 Integers Ch-2 Fraction and Decimals	<ul style="list-style-type: none"> Addition and Subtraction of integers.
JUNE	Ch-2 Fraction and Decimals Continue...	<ul style="list-style-type: none"> Represent the product of decimal numbers on square sheet.
JULY	Ch-3 Data Handling Ch-4 Simple Equations	<ul style="list-style-type: none"> Compare the marks by drawing a bar graph.
AUGUST	Ch-5 Lines and Angles. Ch-6 The Triangle and its Properties. Ch-7 Congruence of Triangle	<ul style="list-style-type: none"> Verify corresponding angles of two parallel lines are equal.
SEPTEMBER	Ch- 7 Congruence of triangle Continue... Ch-8 Comparing Quantities	<ul style="list-style-type: none"> Verify the sum of angles of a triangle is 180°
OCTOBER	Ch-9 Rational Number	
NOVEMBER	Ch- 10 Practical Geometry Ch- 11 Perimeters and Area	<ul style="list-style-type: none"> Explore area of parallelogram.
DECEMBER	Ch-11 Perimeters and Area Continue.... Ch-12 Algebraic Expression	<ul style="list-style-type: none"> Explore area of triangle.
JANUARY	Ch-12 Algebraic Expression Continue... Ch-13 Exponent and Powers.	<ul style="list-style-type: none"> Solve the given crossword puzzle.
FEBRUARY	Ch-14 Symmetry Ch-15 Visualising Solid Shapes.	<ul style="list-style-type: none"> Make different solid shapes using unit cubes.

• Science

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	L-1 Nutrition in plants. L-2 Nutrition in animals.	1. Make a chart on Digestive System.
JUNE	L-3 Fibre to fabric.	1. Draw the life-cycle of silkworm.

JULY	L-4 Heat. L-5 Acids, Bases and Salts. L-6 Physical and chemical changes.	1. Demonstrate electricity produces heat (by torch). 2. Prepare natural indicator.
AUGUST	L-7 Weather, Climate and Adaptations of Animals to Climate. L-8 Winds, storms and cyclones. L-9 Soil	1. Make a model of Anemometer. 2. Chart / Model of social profile. 3. Exp to show hot air rises up.
SEPTEMBER	L-10 Respiration in organisms.	1. Make a model of lungs with bottle and balloon.
OCTOBER	L-11 Transportation in Animals and plants. L-12 Reproduction in plants. L-13 Motion and Time.	1. Draw the diagram of human heart and excretory system.
NOVEMBER	L-14 Electric current and its effects.	1. Show eyes of potato. 2. Show distance time graph of the car.
DECEMBER	L-14 Electric current and its effects Continue... L-15 Light.	1. Demonstrate different types of lenses. 2. Make model Newtons Disc.
JANUARY	L-16 Water: A precious Resource. L-17 Forests: Our lifeline.	1. Save water / Save forest Poster on.
FEBRUARY	L-18 Waste water story. Revision	---

• Social Science

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	History Ch 1: Tracing changes through a thousand years. Civics Ch 1 : Equality	<ul style="list-style-type: none"> Collect pictures related to sources of history. Explain the given topics (in group) to the entire class.
JUNE	Geo Ch : 1 Environment Ch : 2 Inside our earth. Civics Ch 2 : Role of government in health History Ch 2 : New kings and kingdoms.	<ul style="list-style-type: none"> Make a chart illustrating the component of environment. Find out measures taken by government to provide healthcare to people. Write a note on the agricultural developments in Tamil Nadu during Chola Kingdom. Collect pictures of different types of rocks.
JULY	History Ch 3: The Delhi Sultans. Ch 4 : The Mughal Empire. Civics Ch 3 : How the state government works? Geo Ch 3: Our changing earth	<ul style="list-style-type: none"> Make a flow chart showing the rulers of Delhi. Make a flow chart of the Mughal rulers. Discuss the function of government with your family. Crossword puzzle.
AUGUST	Geo Ch 4 : Air Ch 5: Water History Ch 5: Rulers & Buildings Civics	<ul style="list-style-type: none"> Mention few monuments built by Akbar & write few lines on each. List some steps to reduce gender bias in the society. Collect pictures / articles related to tsunami that occurred on 26/12/04

	Ch 4: Growing up as boys and girls	
SEPTEMBER	Civics Ch 5: Women change the world. Ch 6: Understanding media. Ch7:Understanding advertisement. History Ch 6: Towns, Traders & Crafts person	<ul style="list-style-type: none"> • Collect information – Laxmi Lakra, 1st women rail engine driver. • Show with a diagram, link between media & big business houses. • Make a presentation advertisement of a product of your choice. • Map activity.
OCTOBER	History Ch 7: Tribes nomads & settled communities. Ch 8: Devotional paths to the divine. Geo Ch 6: Natural vegetation & wildlife. Ch 7: Human environment-settlement, transport & communication.	<ul style="list-style-type: none"> • Collect some information about Ahoms & Gonds. • Collect information about birth, life, death etc of Kabir . • Make a flow chart Natural Vegetation. • Map activity.
NOVEMBER	Civics Ch 8: Markets around Us.	<ul style="list-style-type: none"> •Collect pictures of different types of markets.
DECEMBER	Civics Ch 9: A shirt in the market Ch 10 :Struggle for equality Geo Ch 8: Human Environment interactions.	<ul style="list-style-type: none"> •Find out some Products obtained from Amazon basin. •Collect information / pictures of cloth / textile market of Surat. •Find out NGO's in your city who fight for human rights.
JANUARY	Geo Ch 9 : Life in temperate grasslands. Ch 10 : Life in the deserts History Ch 9: The making of regional cultures. Ch 10: Eighteenth century political formation.	<ul style="list-style-type: none"> • Map activity • Collect pictures / information about Indian deserts. • Make a list of different classical dances of India & describe them.

• Drawing

MONTH	TOPICS
APRIL	1. Pencil shading - Pg. No. 6 2. Still life (pencil shading) - Pg. No. 11 3. Still life (pencil colours) - Pg. No. 13 4. Still life (water colours) - Pg. No. 14 5. Mix Media Pg. No. 15
JUNE	1. Eagle - Pg. No. 16 2. Camel - Pg. No. 18 5. Nature Study - Pg. No. 24 3. Bird - Pg. No. 20 4. Tiger - Pg. No. 22
JULY	1. Human Anatomy - Pg. No. 26 2. Facial Expression - Pg. No. 31 3. Portrait (pencil shading) - Pg. No. 32 4. Portrait (pencil colour) - Pg. No. 34
AUGUST	1. Portrait (water colour) - Pg. No. 36 2. Landscape (pencil shading) - Pg. No. 38 3. Landscape (pencil colour) - Pg. No. 40 4. Landscape (poster colour) - Pg. No. 42
SEPTEMBER	1. Landscape (Half Tone) - Pg. No. 44 2. Modern Art - Pg. No. 46 5. Figures in action - Pg. No. 50 3. Spray Paint - Pg. No. 48 4. Memory Drawings - Pg. No. 49

OCTOBER	1. Festival composition - Pg. No. 51 2. Textile Design - Pg. No. 52 3. Comic strips - Pg. No. 53 4. Poster making – Save Earth - Pg. No. 54 5. Poster making – Good Habits - Pg. No. 55
NOVEMBER	1. Rangoli - Pg. No. 56 2. Patterns and Freehand designs - Pg. No. 57 3. Rajsthani paintings - Pg. No. 58
DECEMBER	1. Folk Paintings - Pg. No. 59 2. Illustrations based on stories - Pg. No. 60 3. Story pictures - Pg. No.61 4. Calligraphy - Pg. No. 64 5. Writing styles - Pg. No. 65
JANUARY	1. Commercial art - Pg. No. 66 2. Computer add designs - Pg. No. 68 3. Commercial art using computer - Pg. No. 70
FEBRUARY	1. Paper collage - Pg. No. 71 2. Photo collage - Pg. No. 72

• Gujarati

મહિનો	પાઠનું નામ
એપ્રિલ	૧) નાવડી ચાલી ૨) ઠંડી
જૂન	૩) સાચી હજ ૪) લાખો વણજારો
જુલાઈ	૫) ઊખાણાં ૬) રાતાં ફૂલ
ઓગસ્ટ	૭) કલાકારની ભૂલ ૮) પત્ર લખવાની મજા!
સપ્ટેમ્બર	૯) હું તો પૂછું ૧૦) મુરખાના સરદારો
ઓક્ટોબર	૧૧) ઊંટ અને ફકીર
નવેમ્બર	૧૨) બાળ નરેન્દ્ર
ડીસેમ્બર	૧૩) પંખીઓએ પાણી પાયુ ૧૪) સૈનિક સૈનિક રમીએ
જાન્યુઆરી	૧૫) બે બહાદુર છોકરા
ફેબ્રુઆરી	-

• Hindi

MONTH	NAME OF THE CHAPTERS	ACTIVITY
APRIL	वसंत भाग - २ पाठ १ हम पंछी उन्मुक्त गगन के , पाठ २ दादी माँ महाभारत पाठ १ देवव्रत व्याकरण १ भाषा और व्याकरण २- वर्ण विचार	कविता
JUNE	वसंत भाग - २ पाठ ३ हिमालय की बेटियाँ पाठ ४ कठपुतली महाभारत पाठ २ भीष्म प्रतिज्ञा पाठ ३ अंबा और भीष्म पाठ ४ विदुर पाठ ५ कुंती पाठ ६ भीम व्याकरण	निबंध-लेखन

	३. उच्चारण और वर्तनी	
JULY	वसंत भाग - २ पाठ ५ मिठाई वाला पाठ ६ रक्त और हमारा शरीर महाभारत पाठ ७ कर्ण पाठ ८ द्रोणाचार्य पाठ ९ लाख का घर पाठ १० पांडवों की रक्षा पाठ ११ द्रौपदी स्वयंवर व्याकरण ४ . शब्द विचार ५. संज्ञा ६ संज्ञा के विकारक तत्व ७. वचन	-----
AUGUST	वसंत भाग - २ पाठ ७ पापा खो गए पाठ ८ एक किसान पाठ ९ चिडिया की बच्ची महाभारत पाठ १२ इन्द्रप्रस्थ पाठ १३ जरासंध पाठ १४ शकुनि का प्रवेश पाठ १५ चौसर का खेल पाठ १६ धृतराष्ट्र की चिंता व द्रौपदी की व्यथा व्याकरण ८. कारक ९.सर्वनाम १० . विशेषण २२. पत्र लेखन	पत्र - लेखन
SEPTEMBER	वसंत भाग - २ पाठ १० अपूर्व अनुभव पाठ ११ रहीम के दोहे महाभारत पाठ १७ भीम और हनुमान पाठ १८ द्वेष करने वाले का जी नहीं भरता पाठ १९ मायावी सरोवर पाठ २० यक्ष प्रश्न पाठ २१ अज्ञातवास व्याकरण ११ . क्रिया और काल १२. वाक्य	सूचना - लेखन
OCTOBER	वसंत भाग - २ पाठ १२ कंचा पाठ १३ एक तिनका महाभारत पाठ २२ प्रतिज्ञा - पूर्ति पाठ २३ विराट का भ्रम पाठ २४ मंत्रणा पाठ २५ राजदूत संजय पाठ २६ शांतिदूत श्री कृष्ण पाठ २७ पाण्डवों और कौरवों के सेनापति पाठ २८ पहला, दूसरा और तीसरा दिन व्याकरण १३ -अव्यय १४. शब्द रचना १५- शब्द विवेक २३. कहानी लेखन	---
NOVEMBER	वसंत भाग - २ पाठ १४ खानपान की बदलती तसवीर पाठ १५ नीलकंठ महाभारत पाठ २९ चौथा, पाँचवा और छठा दिन पाठ ३० सातवाँ आठवाँ और नवाँ दिन	संवाद लेखन

	व्याकरण १६. विराम चिह्न	
DECEMBER	वसंत भाग - २ पाठ १६ भोर और बरखा पाठ १७ वीर कुँवर सिंह महाभारत पाठ ३१ भीष्म शर-शय्या पर पाठ ३२ बारहवाँ दिन पाठ ३३ अभिमन्यु पाठ ३४ युधिष्ठिर की चिंता और कामना पाठ ३५ भूरिश्रवा जयद्रथ और आचार्य द्रोण का अंत व्याकरण १७. वाक्य १८. मुहावरे व लोकोक्तियाँ २४. निबंध लेखन	कहानी लेखन
JANUARY	वसंत भाग - २ पाठ १८ संघर्ष के कारण मैं तुनुक मिजाज हो गया- धनराज पाठ १९ आश्रम का अनुमानित व्यय पाठ २० विप्लव गायन महाभारत पाठ ३६ कर्ण और दुर्योधन भी मारे गए पाठ ३७ अश्वत्थामा पाठ ३८ युधिष्ठिर की वेदना पाठ ३९ पांडवों का धृतराष्ट्र के प्रति व्यवहार व्याकरण १९. संवाद-लेखन २०. अनुच्छेद लेखन २१. वाद-विवाद	निबंध
FEBRUARY	पुनरावलोकन	

• Computer

MONTH	NAME OF THE CHAPTER	ACTIVITY
APRIL	1. Number System	Learning mathematical operations on binary digits like add, subtract, multiply, etc.
JUNE	2. Windows 7 3. Formulas and Functions	Creating worksheets in Excel using functions.
JULY	4. Using Excel as database 5. Advance features of MS Excel 2007	Creating charts and data validation in Excel
AUGUST	6. Working with Flash CS 3	Creating animation in Flash CS3
SEPTEMBER	7. Working with Layers	Creating animation by using layers to make complex animation in Flash CS 3
OCTOBER	8. Graphics in QBasic	Creating graphical program in QBasic.
NOVEMBER	9. Looping Statements	Creating program to display and pattern by using loop statements in QBasic.
DECEMBER	10. Surfing Net and E-Mail	To search information about historical monuments of India.
JANUARY	11. The Virus	Learning steps to protect our computer from virus attack.
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	

• **G.K.**

MONTH	LESSON NUMBER
APRIL	Ch : 1 to 3
JUNE	Ch : 4 to 6
JULY	Ch : 7 to 12
AUGUST	Ch : 14 to 18
SEPTEMBER	Ch : 19 to 23
OCTOBER	Ch : 24 to 27
NOVEMBER	Ch : 28
DECEMBER	Ch : 29 to 31
JANUARY	Ch : 32 to 34
FEBRUARY	Ch : 35 to 36