

SHRI SOHANLAL MANIHAR GIRLS' SR. SEC. SCHOOL
(A Unit of Shri Mahesh Shikshan Sansthan)

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Subject : English

Month	Content
May	Golden Rays : L-1 The book that Save the Earth Resolution: L-1 The Thief s Story Poem: Risks (Janet Rand) GrammanTense (Simple Present, Continuous, Perfect, Perfect Continuous)
June	Golden Rays: L-2 On Violence Resolution: L-2 Bholi Poem: My Good Right Hand [C. Hackey] Grammar: Tense (Simple Past, Continuous, Perfect, Perfect Continuous)
July	Golden Rays: L-3 Positive Health L-4 The Tale of the Bishnois Resolution: L-3 Growing up Pains L-4 Footprints without feet L-5 The purple Jar Reading :- Unseen Passages (Factual and literary) Letter writing: Informal-personal such as to family and friends Short paragraph (Social and public issue) Grammar: Tense (Tense showing Future Action)
August	Golden: Rays L-5 A Hero L-6 What is a miss with us, L-7 The Lady or The Tiger ? L-8 A Discourse on Prayer Resolution :-6 Feast of the Dead L-7 The Man who knew Too Much L-8 Old Man at the Bridge Grammar: 1 Clauses 2- Active Passive 3- Modals Writing Skills:- Letters to the Editor, letter of complaints, enquiries, requests applications
September	Golden Rays: L-9 A man's true son L-10 The tribute Poem:- An Elegy on the Death of a Mad Dog (Oliver Gold Smith) Resolution: L-9 Uttanka's Gurudakshna Writing Skill: E-mail-Formal Letters to the Principal of the School or to the Editor of a news paper or a Magaine
October	Golden Rays: L-1 1 The Betrayal of Faith Resolution L-10 High Maharajah L-1 1 The Imp and the Peasant's Bread L-1 2 Resolution
November	Writing skills: Road Safety Education [Revision of the whole syllabus Transport deptt. Grammar: Direct-Indirect
December	Writing skills: Short Paragraph Composition:- A short writing Task based on a verbal or a visual stimulus (Diagram, picture, graph, map, chart, table flow chart etc)
Jan. & Feb.	Revision composition: Road Safety Education/ Poems' Grammar Book (i) Golden Rays (ii) Resolution

1 st Unit	<p>Golden Rays: L-1 The book that Save the Earth L-2 On Violence Resolution: L-1 The Thief s Story L-2 Bholi poem:- Risks (Janet Rand) Letter writing: Informal - personal Short paragraph (Social issue) Grammar:- Present Tense</p>
2 nd Unit	<p>Golden Rays: L-3 Positive Health L-4 The Tale of the Bishnois Resolution: L-3 Growing up pains L-4 Footprints without feet Poem:- My Good Right hand [C: Hackay] Letter writing: To the Editor/ complaints / enquiries / Requests Applications Grammar:- Modals / Past Tense</p>
Half-Yearly	<p>Golden Rays: L-5 A Hero L-6 What is A Miss with us L-7 The Lady or the Tiger? L-8 A-Discourse on Prayer L-9 A Man's True Son L-10 The Tribute L-11 The Betrayal of Faith Resolution: L-5 The Purple Jar L-6 Feast of the Dead L-7 The Man who Knew Too Much L-8 Old Man at the Bridge L-9 Uttanka's Gurudakshina L-10 High Maharajah L-11 The Imp and the Peasant's Bread L-12 Resolution Poem:- An Elegy on the Death of a Mad Dog [Oliver Gold Smith] Grammar:- Tenses, Active Passive, Modals, Clauses, Direct-Indirect Also including all the course covered in 1s and 2" Periodicals Writing skills:- Letters, E-Mails, Report, Speech, Article etc.</p>
	Also including all the course covered in 1st and 2nd Periodicals

Subject : Social Studies

Month	Subject	Unit wise Teaching Description
May	Pol. Science	5- Democracy
June	Pol. Science	5- Democracy
	History	1 -Glorious India from the Beginning of 1206 CE
	Economics	14- Economic concept and planning
July	History	1- Glorious India from the beginning of 1206 CE
	Geography	8- Water Resources
	Economics	15 Characteristics and unique trends of Indian economy
August	History	2- India during the period of struggle 1206EC-1858CE
	Geography	9- Agriculture in India
	Economics	16 Challenges to Indian economy
September	Pol. Science	6- Central government
	Geography	10-Mineral and energy resources
		19- Road safety Educations
October	History	3- Retaliation and struggle of British empire
	Geography	11- Manufacturing industries
	Economics	17- Currency and financial institutions
November	History	4- World history
	Geography	12- Human resources, map work
December	Pol. Science	7- State government
	Geography	13- Transport and communication Revision for half yearly
January	Economics	18- Consumer and legal awareness and right to information 20- Sanitation and solid waste management

1 st Unit	Pol. Science Ch-5 History Ch -1 Geography Ch-8 Economic Ch-14
2 nd Unit	History Ch-2 Pol Science Ch-6 Geography Ch-9 Economics Ch- 15
Half-Yearly	Full Courses

Subject : Chemistry

Month	Topic
June	5- Chemistry in everyday life
July	5- Chemistry in everyday life
August	6- Chemical reaction and catalyst
September	7- Atomic theory periodic classification and properties of elements
October	8- Carbon and its compounds
November	15+ 16 Structure of earth and origin of universe
December	Course complete

1 st Unit	Chemistry in everyday life & chemical reaction and catalyst
2 nd Unit	Atomic theory periodic classification and properties of elements + carbon and its compound
Half-Yearly	Full Course
Subject : Physics	
June	Ch-10 1. Electric current 2. Unit of electric current 3. Electric potential & Potential difference 4. Circuit diagram
July	1. Ohm's law. 2. Resistance & Resistivity. 3. Combination of resistances 4. Thermal effect of electric current 5. Magnetic effect of electric current 6. Electro magnetic induction
August	1 . Electric current generators - AC Generator - DC Generator Ch-11 Work energy and power <ul style="list-style-type: none"> • Work • Energy • Types of energy - Kinetic energy - Potential energy - Electrical energy <ul style="list-style-type: none"> • Conservation of energy
September	Ch-11 (Continued) <ul style="list-style-type: none"> - Dissipation of energy - Reducing energy dissipation - Electric power Ch-12 Main Natural resurces <ul style="list-style-type: none"> - Meaning of natural resources - Types of natural resources - Conservation of wild life - Water conservation - Conservation of coal & petroleum
October	Ch-9 Light <ul style="list-style-type: none"> - Reflection of light - Laws of Reflection - Spherical mirrors - Image formation in spherical mirrors - Mirror formula - Magnification

November	Ch-9 (Continued) Light <ul style="list-style-type: none"> - Refraction - Lenses - Formation of image by lense - Power of lens - Defects in eye vision & their correctness Ch-18 Indian Scientists:- Biography and their Achievements <ul style="list-style-type: none"> - Sushruta - Charaka - C.V. Raman - Homi Jahangir Bhabha - Dr. A.P.J. Abjul Kalam - Dr. Meghnaad Saha - Praffulchandra Roy - Dr. Saleem Ali 	
December	Ch-17 Search of life in space <ul style="list-style-type: none"> - Possibilities of prefece of life in space - Main space compaign - Interest of man in space - India in space Ch-20 Road safety Light and electricity	
1 st Unit	Ch-10 Electric current	
2 nd Unit	Ch-11 Work, Energy & Power Ch-12 Main natural Resources	
Half-Yearly	Full course	
Subject : Biology		
Month	Chapter	Topic
May	Food & Human Health	-Balanced and unbalanced food - Diseases and their symptom & - Main sources of minerals and function Obesity blood pressure
June	Food & Human health Genetics	Intoxicant misuse of medicines Adulteration in food products important points of the chapter Genetics-Mendelism various terminology
July	Genetics Mendelism Immunity & Blood group	Mendel's law of inheritance 1. Law of dominance 2. Law of segregation 3. Law of independent assortment Immunity antigen & antibody, blood transfusion blood and blood group, Rh factor
August	Human system Digestive Respirateny Circulatory	Digestive system structure of alimentary canal and digestive gland physiology of digestion Respiratory system-stru of lungs, Respiratory mechanism. Transport of gases O ₂ /CO ₂ Circulatory system structure of human heart
September	Reproductive System Nervous System Endocrine System	Working of heart. Blood vessels Structure of kidney Excretory system. urine formation

Month	Chapter	Topic
	Excretory system	Human male and female reproductive system (Structure and function) Phases of Reproduction Nervous system & endocrine system (Diagrams)
October	Economic importance of plants and animals	Economic importance of plants cereals pulses imp spices vegetables and medicinal plants. Economic importance of animals-Apiculture lac-culture sericulture-Animal husbandry
November	Waste and method of waste management Biodiversity and its conservation	Level of Biodiversity global biodiversity Biodiversity hot spots (spots) Importance of Biodiversity conservation of Biodiversity

1 st Unit	Ch- Food & human health Genetics, Mendelism Immunity and Blood group
2 nd Unit	Human system Digestive - Respiratory - Circulatory - Excretory - Reproductive
Half-Yearly	Full Course

Subject : Maths

Month	Name of Chapter
May	Trigonometric Ratios (6)
June	Trigonometric Identities (7) Height and Distance (8)
July	Polynomials (3) Arithmetic progression (5) Probability (18)
August	Real numbers (2) Linear equation & inequalities in two variables (4) Locus (10)
September	Co-ordinate geometry (9) Similarity (11) Construction (14)
October	Circle (12) Circle & Tangent (13) Road safety education (19)
November	Circumference & area of circle (15) Measures of central tendency (17) Surface area & Vol. (16)
December	Vedic Maths (1)
January	Revision
February	Revision

1 st Unit	1. Arithmetic progression (5) 2. Trigonometric ratios (6) 3. Trigonometric identities (7) 4. Height and Distance (8)
2 nd Unit	1. Real numbers (2) 2. Polynomials (3) 3. Locus (10) 4. Probability (15)
Half-Yearly	Complete course

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Subject : Computer

Month & Working Days	Chapter
April	Unit 1-Advance Processing Tools--Ms Excel-Introduction to Excel, Difference between MS_Word And Excel, Insert, delete etc.
May & June	Unit 1-Advance Processing Tools- Work sheet, Work Book, etc. header and footer, set margin
July	Unit 1-Ms Excel Charts, formulas and calculations, functions, conditional formatting etc.
August	Unit 1-MS-Power Point- Introduction to power point, Slide, Adding a slide, Layout, Designs etc.
September	Unit 1-MS_ Picture Manager- Introduction to MS_Picture, etc. Open MS_Picture, Auto Correct
October	Unit 2- E_Commerce and Cyber Crime- Hacking, Virus, Secrecy, Authentication etc,
November	Unit 2-Structure of E-Commerce - Definition of E-Commerce, History of Internet, E Payment etc.
December	Unit 3-Application and System software- Program , Application and system software, OAS, operating system etc.
January	Unit 4-Internet and its Uses -Network , LAN, WAN, MAN, WWW, Web page, Web Browser, Communication, Protocol etc.
February & March	Unit 4-Internet and its Uses -Anti Virus, Software Update etc., Downloading and Uploading
1 st Unit	MS_Excel
2 nd Unit	Unit 1- MS_ Power Point, Picture Manager.
Half-Yearly	Unit 2. E_Commerce and Cyber Crime
3 rd Unit	Unit 3-Application and System software
Annual	Chapter-Complete Course

**Shri Sohanlal Manihar Girls' Sr. Sec. School
Jodhpur**

Tentative Dates of : Test & Examination Schedule 2018-19

1 st Unit Test 2018	17 th , 18 th & 19 th August 2018
2 nd Unit Test 2018	11 th , 12 th & 13 th October 2018
Half-Yearly Exam. 2018	11 th Dec. To 24 th December 2018
3 rd Unit Test 2019	11 th , 12 th & 13 th Feb. 2019
Annual Exam for Classes VI, VII, VIII, X & XII - March 2019	
Annual Exam for Classes IX & XI-April 2019	

Shri Sohanlal Manihar Girls' Sr. Sec. School, Jodhpur

LIST OF HOLIDAYS 2018-19

Date / Days	Festivals
6 th April 2018	Chetichand
14 th April 2018	Rannavmi / Dr. Ambedkar Jayanthi
17 th April 2018	Mahaveer Jayanti
19 th April 2018	Good Friday
22 nd August 2018	Idul - Juha*
3 rd September 2018	Janmasthanmi
11 th September 2018	Ramdev Mela
21 st September 2018	Moharram*
10 th October 2018	Navratri Sathapna
17 th October 2018	Durga Astami
19 th October 2018	Dusherra
1 st November to 10 th November 2018	Deepawali Break
25 th December 2018 to 1 st January 2019	Winter Break
4 th March 2019	Maha Shivrathri
20 th March 2019	Holikadahan
21 st March 2019	Dhulundi
10 th May 2019 To 18 th June 2019	Summer Vacation

Festivals will be celebrated depending upon the appearance of the Moon.

Shri Sohanlal Manihar Girls' Sr. Sec. School, Jodhpur

ACTIVITY SCHEDULE 2018-19

Date	In-charge	Activity	Class
Assembly		VI & X XI to XII	
27 th July 2018		Guru Purnima	VI to X XI & XII
11 th July 2018		World Population Day	
July 2018		Visit to Science Park	
15 th Aug. 2018		Independence Day	
Aug. 2018		Visit to Cazri	
5 th Sept 2018		Teachers Day	VI To X XI & XII
8 th Sept. 2018		World Literacy Day (NSS)	
14 th Sept. 2018		Hindi Divas	VI To X XI & XII
24 th Sept. 2018		Girl Child Day (NSS Day)	
2 nd Oct. 2018		Gandhi / Shastri Jayanti Visit to Mehrangarh Fort	VI To X XI & XII
14 th Nov. 2018		Children's Day	VI To X XI & XII
Picnic		-	-
11 th Nov. 2018		Laughter Day Sports Day	VI To XI VI To XI
1 st Dec. 2018		AIDS Day (NSS)	
6 th Jan To 12 th Jan 2019		NSS Week	
26 th Jan, 2019		Republic Day	
28 th Feb. 2019		National Science Day Farewell	
8 th March 2019		Women's Day	
13 th April 2019		Baisakhi	
1 st May 2019		World Labour Day	

Shri Sohanlal Manihar Girls' Sr. Sec. School, Jodhpur

ACTIVITY SCHEDULE 2018-19

Date	Activity	Class
27th April	Solo Dance	VI To IX
7th To 9th May	Water Conservation Week	VI To IX
6th July	Best Out of Waste	VI To IX, XI
20th July	Solo Dance Comp.	XI
27th July	Salad Decoration & Thematic Drawing Competition	XI & XII VI To IX
English Week 30 July to 4 Aug	30 Investiture Play 31 Just a Minute 1 Recitation 2 Debate 3 Spell bee 4 Play, Closing Ceremony 17 Investiture Ceremony of Student Council	VI To VII IX & X VI To VIII XI & XII VI To X XI & XII
24th Aug	Rakhi	VI To IX
14 fl rEcj	fglnh fnol dh egrrk dfork iKB i fr; kfxrk gkL; o ohj jI	VI & VII VIII
15 fl rEcj	vk' lq Hkk" k. k i fr; kfxrk	IX
17 fl rEcj	nkqk i fr; kfxrk HkkokFZ l fgr Jqys[k i fr; kfxrk	VI To VIII X
18 fl rEcj	0; kdj. k i fjokj% y q ukfVdk	XI
19 fl rEcj	foKki u }kjk i Lrphdj. k	
20 fl rEcj	dfo l Eesyu uk&jI	
5th Oct	Shlok Competition	VI To IX
12th Oct	Mehandi Competition	VI To XII
26th Oct	Diya Decoration Pot Decoration	VI To IX XI To XII
30th Nov	Maths Quiz	VI To XII
7th Dec	Lakshya	IX To XII
12th Jan	Duet Dance	VI To IX
29th Jan	Rangoli	IX & XI
8th Feb	Duet Dance	XI
23rd Feb	G.K. Quiz	VI To IX