

# INDIAN SCHOOL SOHAR CLASS-IX - SYLLABUS BREAKUP 2018-2019

Mon	English	Hindi	Arabic	Malayalam	Maths	Physics	Chemistry	Biology	Social science	Computer Science
A p r	The Fun they Had (Prose), The Road Not Taken(Poem), Wind (Poem),The Sound Of Music (Prose), The Lost Child, Tenses, Diary Entry,Article (Writing),	<b>पाठ्यपुस्तक</b> रिदास के पद, गिल्लू , दुःख का अधिकार, रहीम दोहे <b>व्याकरण व रचना</b> वर्ण-विच्छेद,अपठित गद्य, संवाद लेखन , अनुस्वार , अनुनासिक	Lessons- 1,2,3,4 Grammar- جملة اسمية (Subject and Predicate) Grammar - Demonstratives أسماء الإشارة Paragraphs: بيئي,حديثي	Kadathukar, non det: Lessons1-5, Correction of sentences, Letter writing	Number system, Polynomials	<b>Motion</b> :- Distance, Displacement, Uniform and Non- Uniform motion, Speed , Velocity, Acceleration, Distance-time, Velocity-time graphs, Equations of motion by graphical method	<b>Matter in our surroundings</b> : Physical Nature & States of matter,Charecteristics of particles of Matter.Change of state of matter and effect of pressure & temp, Latent Heat of evaporation & fusion.	The Fundamental Unit of Life	<b>History &amp; P.S:</b> The French Revolution <b>Geography &amp; Economics:</b> India – Size and Location	CH 7: Office Tools
	Rain on the Roof (Poem),The Little Girl (Prose),Voice	<b>पाठ्यपुस्तक</b> एवरेस्ट : मेरी शिखर यात्रा , धूल (केवल पठन), पुनरावृत्ति <b>व्याकरण व रचना</b> नुक्ता	Lessons-5,6 Grammar - Prepositions حروف الجر Grammar – Possessive Phrase المضاف والمضاف اليه Paragraphs : السفر بالقطار،أمي	Viswam Deepamayam, Voice	Polynomials ,Introduction to Euclids Geometry	Uniform circular motion <b>FORCE &amp; LAWS OF MOTION</b> : Balanced & unbalanced forces Newtons first laws of motion	Factors affecting evaporation,Effects of evaporation,Applications of evaporation.	The Fundamental Unit of Life	<b>History &amp; P.S:</b> What is Democracy? Why Democracy? <b>Geography &amp; Economics:</b> The Story of Village Palampore,	CH 5: Operating Systems
M a y	<b>Periodic Test 1</b>									
	The Adventures of Toto,Story Writing (Writing)	<b>पाठ्यपुस्तक</b> स्मृति <b>व्याकरण व रचना</b> चित्र वर्णन	Lessons-7,8	Kodiyettam	Lines and angles	Newton's second and third laws of motion	<b>Is matter around us pure?</b>	Tissues	Constitutional Design.	CH 5: Operating Systems
J u n	A Truly Beautiful Mind (Prose)	पाठ्यपुस्तक स्मृति <b>व्याकरण व रचना</b> पत्र लेखन	Singular, Dual and Plural forms in Arabic	non det:Lessons 6, Gender	Lines and angles	Conservation of momentum	Types of mixtures	Tissues	<b>Geography &amp; Economics:</b> Physical features of India	CH 11: Presentation Tools
J u l y	The Lake Isle of Innisfree (Poem)	<b>पाठ्यपुस्तक</b> आदमीनामा <b>व्याकरण व रचना</b> अनुच्छेद लेखन	Singular, Dual and Plural forms in Arabic	Non detailed :Lesson 7,8, Essay writing	Lines and angles	Conservation of momentum (applications)	Types of solutions- saturated and unsaturated solution.	Tissues	<b>History &amp; P.S:</b> Socialism in Europe and the Russian Revolution.	CH 11: Presentation Tools
A u g	The Snake and the Mirror (Prose), A Legend of Northland (Poem),No Men are Foreign (Poem),My Childhood (Prose),Clauses	<b>पाठ्यपुस्तक</b> तुम कब जाओगे, अतिथि, एक फूल की चाह , वैज्ञानिक चेतना के वाहक.. (केवल पठन) <b>व्याकरण व रचना</b> अपठित काव्य ,उपसर्ग , प्रत्यय , विज्ञापन लेखन	Lessons -9,10,11 Grammar - Adjectival Phrase - المركب الوصفي Letter writing طلب إجازة-	Kaalakal, Kavithayude Mrithunjayam, Simple and Compound sentence non.det Lessons 9,10	Lines and angles, Triangles	<b>Gravitation:</b> – Universal law of gravitation, Free fall, Acceleration due to gravity, Force of gravitation of the Earth	Properties of colloids and suspension, Separation of mixtures using separating funnel & sublimation, Separation techniques, Fractional distillation, Physical & Chemical changes.	Tissues, Diversity in the living organisms	<b>History &amp; P.S:</b> Pastoralists in the Modern World <b>Geography &amp; Economics:</b> India - People as a Resource, Drainage System	CH 11: Presentation Tools CH 8: Computer Networking
S e p	Iswaran the Story Teller,Modals	<b>पाठ्यपुस्तक</b> पुनरावृत्ति , कीचड़ का काव्य <b>व्याकरण व रचना</b> पुनरावृत्ति	Poem- ترنيمة الولد في الصباح REVISION	REVISION	Heron's Formula, Quadrilateral REVISION	Mass and weight , REVISION	Elements & compounds, REVISION	REVISION	REVISION	CH 9: Content Technology
<b>Periodic Test2</b>										

Mon	English	Hindi	Arabic	Malayalam	Maths	Physics	Chemistry	Biology	Social science	Computer
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<b>O</b> <b>c</b> <b>t</b>	Packing (Prose),The Duck and the Kangaroo (Poem), Reach for the Top (Prose) ,On Killing a Tree (Poem), The Snake Trying (Poem), In the Kingdom of Fools ,The Happy Prince, Subject- Verb Agreement	<b>पाठ्यपुस्तक</b> कीचड़ का काव्य , कल्लू कुम्हार की उनाकोटी (केवल पठन) , धर्म की आड़ ,अग्नि पथ , शुक्रतारे के समान <b>व्याकरण व रचना</b> संघि-भेद , संघि-विच्छेद , संवाद लेखन , विगम-चिह्न	Lessons- 13,14 Grammar –Verbal sentence-Past Tense(الفعل الماضي) Paragraphs: مدرستي،مدينتي Lessons-15,16,17 Present/Future Tense- الفعل المضارع	Keerippolinja chaklas, Non detailed:Lesson 11,12, Nalithal poovu, Sandhi	Quadrilateral, Area of parallelogram and Triangles, Circles	<b>Gravitation (Floatation):</b> Thrust and Pressure, Density, Archimedes' Principle, Bouyancy, Relative density	<b>Atoms&amp;molecules:</b> Laws of chemical combinations, Dalton's atomic theory, Atoms, ions and moleculcular mass.	Diversity in Living Organisms, Why do we fall ill?	<b>History&amp;P.S:</b> Electoral Politics, Workingof Institutions. <b>Geography&amp; Economics :</b> India Climate	CH 12: Spread sheet Tools
<b>N</b> <b>o</b> <b>v</b>	The Bond of Love (Prose), Kathmandu (Prose) , Weathering the Storm in Ersama, The Last Leaf, Prepositions	<b>पाठ्यपुस्तक</b> नए इलाके में, खुशबू रचते हैं हाथ,हामिद खौं <b>व्याकरण व रचना</b> वर्ण-विच्छेद, अनुस्वार, अनुनासिक ,नुक्ता , संघि अभ्यास	Poem - الطائر Lessons- 19,20 Grammar- Imperative Verb-فعل الامر Paragraphs:أمي،أبي	Randu Taxikkar, non det: Lessons 13-17 , Samasam	Circles, Constructions, Cordinate Geometry,LE in two variables	<b>Work and Energy –</b> Work done by a constant force, Energy, Kinetic Energy, Potential Energy, Law of Conservation of Energy, Power	Chemical formulae, Mole concept. <b>Structure of the atom :</b> Different models of atom.	Why do we fall ill?	<b>History&amp;P.S:</b> Democratic Rights. <b>Geography&amp; Economics:</b> India–Poverty as Challenge,India– Natural Vegetation and Wildlife	CH 10: Ms Word
<b>D</b> <b>e</b> <b>c</b>	If I were You (Prose), A Slumber Did my Spirit Seal (Poem), A House is Not a Home , Reported Speech , Determiners	<b>पाठ्यपुस्तक</b> दिये जल उठे , गीत-अगीत (केवल पठन), पुनरावृत्ति <b>व्याकरण व रचना</b> अनुच्छेद लेखन , पत्र लेखन, उपसर्ग, प्रत्यय अभ्यास	Lessons-21,22 Grammar –Prohibitive Verb-فعل النهي	Sabhalamee yatra, non.det: Lesson 18	LE in two variables , Surface area and volume	<b>Sound: –</b> Production of sound, Propagation of sound,Longitudinal and Transverse waves	Sub-atomic particles present in an atom,Atomic Number & mass number, isotopes & isobars, <b>Natural Resources</b>	Improvement of food resources	<b>History&amp;P.S:</b> Nazism and Rise of Hitler <b>Geography&amp; Economics:</b> India– Population	CH 13: Societal impacts of IT
<b>J</b> <b>a</b> <b>n</b>	The Accidental Tourist,The Beggar, REVISION	REVISION	REVISION	REVISION	Surface area and volume, REVISION	Characteristics of sound wave, Speed of sound	Water, soil & air pollution.	Improvement of food resources	<b>Geography&amp; Economics:</b> Food Security in India, REVISION	CH 13: Societal impacts of IT
	REVISION	<b>पाठ्यपुस्तक</b> मेरा छोटा -सा निजी पुस्तकालय (केवल पठन) पुनरावृत्ति <b>व्याकरण व रचना</b> विज्ञापन लेखन , चित्र वर्णन पुनरावृत्ति	Lessons-23,24,25 Letter writing - رسالة الى الوالدين Poem - أخي الانسان	non det: Lesson 19,20, Ambhadiyilekku	Statistics, Probability	Reflection of sound, Echo, Reverberation, Multiple Reflection, Range of hearing, Ultrasound, SONAR, Structure of Human Ear	Bio-geo-chemical cycles, Global warming, Green house effect & Ozone layer	Improvement of food resources	REVISION	CH 13: Societal impacts of IT
<b>F</b> <b>e</b> <b>b</b>	REVISION	पुनरावृत्ति स्वपठन	REVISION	REVISION	REVISION	REVISION	REVISION	REVISION	REVISION	Practice Question papers given in text book
<b>Mar</b>	<b>Final Exam</b>									