

TITIKSHA PUBLIC SCHOOL

SESSION 2018 – 19

SYLLABUS

CLASS VIII

ENGLISH

Month	Portion of syllabus to be covered	Activity/ Practical/ Project
April	Coursebook-Unit-1 School Days • The School Boy • The Passive Voice Grammar Subject and Predicate Modals Conjunctions Writing- Letter to Editor	• Poem recitation • Speak a minute-topic-sibling rivalry
May	Coursebook-Unit-2 Hope, Do Not Despair • Don't Quit • The Mother of Orphans Writing - Story Writing Novel- Around the World in Eighty Days (Ch.1-5)	• Identifying poetic devices • Dictionary usage (fastest finger first)
July	Grammar • Pronouns • Adjectives • Adverbs Coursebook-Unit-3 Laugh It Off • Goodbye Party for Ms. Pushpa • All About a Dog Writing - Report Writing Novel - Plot and Characterisation	• Extempore • Group discussion-topic-Rules • Screening of movie-Based on novel
August	Grammar • Tenses • Active and Passive Voice • Simple, Compound & Complex Sentences Writing - Speech Writing Coursebook-Unit-4 Nature's Mysteries • The Listeners • The Rose-Beetle Man Novel - Summary & Critical Analysis	• Figures of speech • Poster making
September	Revision EXAMINATION	
October	Coursebook-Unit-5 A Slice of Life • The Light of Other Days • Father's Help Grammar • Prepositions • Articles • Subject-Verb Agreement Writing - Notice Writing	• Spell bee • Debate

November	Coursebook-Unit-6 Mystery Colonel Fazackerley Butterworth Toast The Adventure of The Blue Carbuncle Writing - E-Mail Writing Grammar - Direct & Indirect Speech	<ul style="list-style-type: none"> • Finding archaic words • Dictation
December	Novel- Reading <ul style="list-style-type: none"> • Book Review & Theme Coursebook-Unit-7 From Real to Reel <ul style="list-style-type: none"> • A Newspaper is a Collection of Half Injustices • The Kid Grammar <ul style="list-style-type: none"> • Non-finite Verbs • Punctuations 	<ul style="list-style-type: none"> • Collage making • Story telling
January	Coursebook-Unit-8 Determination <ul style="list-style-type: none"> • Courage • Pygmalion Grammar - Types of Clauses Writing - Debate	<ul style="list-style-type: none"> • Slogan writing • Role play
February	Revision <u>Note:</u> Educomp Modules Will Be Shown for All Writing & Grammar Topics. ✓ <u>Comprehension and Vocabulary Building Exercises Will Be Practised From Grammar with A Smile Book.</u> EXAMINATION	

FRENCH

Month	Portion of Syllabus to be Covered	Activity/ Practical/ Project
April	0 La publicité 1 Les pays francophones	Quiz
May	2 Dans un magasin de vêtements	Invitation writing
July	3 Voulez-vous un coup de main? 4 Mon dernier week-end	Dialogue writing
August	5 L'heure du conte	Event description
September	Revision Worksheet EXAMINATION	Quiz
October	6 Rien ne marche bien	Story writing
November	7 Je suis en retard	Describing weekend
December	8 Vincent va organiser une fête	Essay writing
January	9 Seul à la maison	Letter writing
February	10 Quelle surprise EXAMINATION	Quiz

MATHEMATICS

Month	Portion of syllabus to be covered	Activity/ Practical/ Project
April	Chapter-1 Rational Numbers Chapter-2 Linear Equations in One Variable	Finding missing dates of calendar using equations
May	Chapter-3 Understanding Quadrilaterals	Verifying diagonal length of quadrilaterals using thread
July	Chapter- 5 Data Handling Chapter-6 Squares and Square Roots Chapter-7 Cubes and Cube Roots	Representing duration of daily activities through pie chart
August	Chapter-8 Comparing Quantities Chapter-4 Practical Geometry	Project on comparison of simple and compound interest
September	Revision EXAMINATION	Practice worksheets
October	Chapter-10 Visualising Solid Shapes Chapter-12 Exponents and Powers Chapter-16 Playing with numbers	Magic squares/ sudoku puzzle/ vedic tricks
November	Chapter-9 Algebraic Expressions and Identities Chapter-14 Factorisation of Algebraic Expressions	Verifying algebraic identities through paper cutting
December	Chapter-11 Mensuration Chapter-15 Introduction to Graphs	Mathematical quiz
January	Chapter-13 Direct and Inverse Proportions	Derive the surface area of solid
February	Revision EXAMINATION	Practice worksheets

SCIENCE

Month	Portion of Syllabus to be Covered	Activity/ Practical/ Project/Visit
April	Ch.-8 Cells-Structures and Functions	Lab Activity-To observe the basic components of onion peel and cheek cells.
	Ch-3 Synthetic Fibres And Plastics	Poster making on Plastic Pollution
May	Ch.-11 Force and Pressure Ch.-5 Combustion, Flame and Fuels	Lab Activity-To study the properties of Fluid pressure. Activity on SDG no.12 (Responsible consumption and production)
July	Ch.-12 Friction – A Necessary Evil Recapitulation Ch.-2 World of Microorganisms Ch.-4 Materials-Metals and Non-Metals (Physical and Chemical Properties)	1. Project Report- Adaptations in birds and aquatic animals to reduce fluid friction. 2. Integrated Project-Rangoli making. 3. Lab Activity- 4.1(pg. no. 55) 4.4(pg. no. 57) 4.5(pg. no.59)
August	Ch.-4 Materials - Metals and Non-metals Ch.-13 Sound and Noise Ch.- 1 Crop Production and Animal Husbandry	1. To demonstrate production of sound by vibrating objects. 2. To prove that a stretched membrane produces vibrations. Activity on SDG no. 2(Zero Hunger)
September	EXAMINATION	

October	Ch.-15 Chemical Effects of Electricity Ch.-9 Reproduction in Humans and Animals	Lab Activity-To test conduction of electricity in liquids.
November	Ch.-14 Some Natural Phenomena Ch.-6 Coal and Petroleum	Poster-5 R's to conserve natural resources.
December	Recapitulation Ch.-16 Light-Reflection and Refraction Ch.-18 Pollution of Air and Water	1. Lab Activity-To establish relation between angle of incidence and angle of reflection. 2. Activity on SDG no.13(Climate action)
January	Ch.-10 Human Hormones and Adolescence Ch.-17 Stars and Solar System	1. Poster/Video-To create awareness about female foeticide. 2. Visit to Planetarium
February	Ch.-7 Forest and Wildlife Conservation EXAMINATION	1. Map Work-Protected areas. 2.Activity on SDG no.15(Life on land)

SOCIAL SCIENCE

Month	Portion of syllabus to be covered	Activity/ Practical/ Project
April	Geo.1.Resources His.1. How, When and Where Spl.1. The Indian Constitution	<ul style="list-style-type: none"> ● Poster making-sdgs-14,15 ● Collage on Historical Resources ● Collage making on Fundamental Rights
May	Geo.2 Land, Soil, Water, Natural Vegetation and Wildlife Resources His. 2. From Trade to Territory 3. Ruling the Countryside Spl.2. Understanding Secularism	<ul style="list-style-type: none"> ● Stickers/badge making to conserve wildlife &vegetation ● Case study: famers under British rule ● Public speaking on 'Be a good citizen'
	Geo 3. Mineral and Power Resources His 4. Tribals, Dikus and the Vision of Golden Age 5. When People Rebel 1857 and After Spl 3. Why do we need a Parliament?	<ul style="list-style-type: none"> ● Making of lapbook, map work ● Role play/poem recitation [collaborative work with Hindi] ● Project on Tribal communities ● Composition of Indian Parliament
August	Spl.4. Understanding Laws 5. Judiciary His. 6. Colonialism and the City	<ul style="list-style-type: none"> ● Group discussion on different laws ● Case study-Structure of Supreme Court ● Comparison on monuments of Delhi under Mughals & British rule
September	Revision	

	EXAMINATION	
October	Geo. 4. Agriculture His. 7. Weavers, Iron Smelters & Factory Owners Spl.6 Understanding Our Criminal Justice System	<ul style="list-style-type: none"> • Class – Discussion [India & USA], map work • Tie & dye activity • Role play [agents of criminal justice system]
November	Geo.5 Industries His.8. Civilising the “Native”, Educating the Nation Spl.7. Understanding Marginalisation	<ul style="list-style-type: none"> • Comparison- Education system between pre-colonial and colonial period in India [practical file] • Project making on Indian IT industry, map work • Project work on Constitutional Provisions
December	Geo. 6. Human Resources His. 9. Women, Caste and Reform 10. The Changing World of Visual Arts Spl.8. Confronting Marginalisation	<ul style="list-style-type: none"> • Collage on Human Resources • Interview A social reform [group work enactment] • PowerPoint presentation • Group discussion
January	His. 11. The Making of National Movement 1875 - 1947 Spl. 9. Public Facilities	<ul style="list-style-type: none"> • Quiz on Indian nationalism • Collage on public facilities
February	His. 12 India After Independence Spl. 10. Law and Social Justice EXAMINATION	<ul style="list-style-type: none"> • Sway/ PPT on Development of India till today • Survey through questionnaire

हिंदी

Month	Portion of Syllabus to be Covered	Activity/ Practical/ Project
April	<p>सुनहरी धूप- पाठ 1. प्रियतम पाठ 2. लालच बुरी बला है</p> <p>व्याकरण - अध्याय 1. भाषा विचार अध्याय 2. वर्ण विचार और उच्चारण अध्याय 5. शब्द भंडार</p>	कविता का सस्वर वाचन।
May	<p>सुनहरी धूप - पाठ 3. परीक्षा पाठ 4. यह धरती कितना देती है</p> <p>व्याकरण - अध्याय 3. संधि अध्याय 6. उपसर्ग , प्रत्यय</p>	समाचार पत्र वाचन।
July	<p>सुनहरी धूप पाठ 5. चिकित्सा का चक्कर पाठ 6. क्या निराश हुआ जाए पाठ 7. कर्तव्यबोध</p> <p>व्याकरण - अध्याय 4. शब्द विचार अध्याय 7. संज्ञा अध्याय 8. लिंग वचन तथा कारक अध्याय 9. सर्वनाम अध्याय 28. पत्र-लेखन</p>	सर्वनाम शब्दों का प्रयोग करते हुए कहानी लिखें।
August	<p>सुनहरी धूप - पाठ 8. तैमूर की हार पाठ 9. श्री राम की बाल-लीला पाठ 10. गोशाला</p> <p>व्याकरण - अध्याय 5. शब्द भंडार अध्याय 22. मुहावरे और लोकोक्तियाँ अध्याय 24. अपठित बोध अध्याय 25. संवाद लेखन अध्याय 29. अनुच्छेद लेखन</p>	मुहावरों पर आधारित गतिविधि।

September	सुनहरी धूप – पाठ 11• चाँदी का जूता ब्याकरण – अध्याय 10•विशेषण अर्धवार्षिक परीक्षा हेतु पुनरावृत्ति कार्य	—
October	सुनहरी धूप – पाठ 12• नागालैंड पाठ 13• कुछ नए मनभावन खेल ब्याकरण – अध्याय 11• क्रिया अध्याय 12• काल अध्याय 14• अविकारी शब्द अध्याय 16• वाक्य विचार	दिखाए गए चित्र या किसी घटना का मौखिक वर्णन करें।
November	सुनहरी धूप – पाठ 14• मैं और मेरा देश पाठ 15• बिंदा पाठ 16• आत्मविश्वास और प्रेरणा के आधारस्त्रोत:डॉ.ए.पी.जे.अब्दुल कलाम ब्याकरण – अध्याय 5• शब्द भंडार अध्याय 19• वाक्य परिवर्तन और संश्लेषण	सामूहिक चर्चा (अच्छे नागरिक के कर्तव्य)
December	सुनहरी धूप – पाठ 17• अजंता की चित्रकला पाठ 18• सामर्थ्यवान इकबाल ब्याकरण – अध्याय 17• अशुद्ध वाक्यों का संशोधन अध्याय 20•विराम चिह्न	सार लेखन।
January	सुनहरी धूप – पाठ 19• सत्कर्तव्य पाठ 20• डॉ पूरन चंद टंडन से एक.. ब्याकरण – अध्याय 26•विज्ञापन रचना अध्याय 27• प्रतिबेदन लेखन अध्याय 28• पत्र लेखन अध्याय 29• अनुच्छेद लेखन	किन्हीं दो संविधान निर्माताओं के विषय में सचित्र प्रस्तुतीकरण तैयार कीजिए।
February	ब्याकरण – अध्याय 24• अपठित बोध वार्षिक परीक्षा हेतु पुनरावृत्ति कार्य	—

संस्कृत

Month	Portion of Syllabus to be Covered	Activity/ Practical/ Project
April	स्वास्थ्यैव धनम् पुनर्मूषको भव वर्ण शब्द रूप - बालक	श्लोक वाचन
May	अपूर्वः त्यागः तुलस्याः महत्ता सन्धि-स्वर	परियोजना कार्य
July	पीयूष बिन्दवः चाणक्यः चन्द्रगुप्तः च शब्द रूप -रमा, फल धातु रूप - पठ्, गम् अपठित गद्यांश	गद्यांश वाचन
August	वासुदेवस्य दूत कर्म अमूल्य समयः उपसर्ग उपपद विभक्ति पत्र	प्रहेलिका
September	पुनरावृत्ति कार्य	
October	पर्यावरणरक्षकाः लोभः पापस्य कारणम् प्रत्यय समय	श्रवण कौशलम्
November	वासुदेवस्य दूत कर्मः अमूल्यस्य समयः शब्द रूप ... किम् तीनो लिंगों में धातु रूप ... गम् ,लिख् संख्या	नाटकस्य अभिनयः
December	पुनरावृत्ति कार्य	
January	पर्यावरणरक्षकाः लोभः पापस्य कारणम् भारतीयः नार्याः गीतायाः महात्म्यम् अव्यय	परियोजना कार्य
February	सन्मित्रम् राजाः भोजः अविस्मरणीया गोवायात्रा समशीलेषु विभाति मैत्री	नीतिवाक्यानि वाचनम्