



Class – 8th

Syllabus 2024-25



CURRICULUM AND ACTIVITY PLANNER

Dear Parents,

This is the detailed curriculum of the academic session April 2024 to March 2025. Please retain this planner till the end of the academic year.

General Instructions:-

* **Fee Schedule:**

Fee must be paid on 15th of every month. Last date to deposit fee through cheque or online is 12th of every month, Fees of May-June and Feb - March will be deposited on 15 of May and 15 of Feb respectively.

* The students will come in the school uniform on their birthday. The distribution of candies and chocolate is allowed. The school makes the child feel special on his/her birthday by singing the birthday song in the morning assembly.

* You are requested to send books of your ward according to time table given on diary.

Subject	Class- VIII	Name of the Publisher
English	NCERT Book	
Punjabi	NCERT Book	
Hindi	NCERT Book	-
Social Studies	NCERT Book	
Science	NCERT Book	
Maths	NCERT Book	
English	Lavender coursebook - 8	Headword Publishing Company
	English Language Practice Book - 8	PP publication
Maths	Mathematics Lab Activity Book – 8	Prachi
Hindi Grammar	O;kdj.k laxzg &8	Brain Fuel
Science	Practice And More Science - 8	Ratna Sagar
	Science Lab Manual – 8	Prachi
Life Skills	Leap to Gain - 8	Blueprint Education
Computer	Cyberlink 1.02 - 8	Kips Learning Pvt. Ltd.
Punjabi	guxqws ikrnW gzikph gkm^ pusqk -8	Guntaas Parkashan
	hunr gzikph ftnkeoB ns/ ouBktbh^8	SP Books
Drawing	World creative Art - 8	SB Education
Map	Wonder Map Practice Book - 8	Doublew Education

English

Month	Syllabus covered	Activities
April	Reader lesson 1 Home and love , lesson 2 Amma, what is your duty Writing section:- letter writing Fundamental Grammar:- Determiners	Slogan writing
May	Lesson 3 Chuskit goes to school (activity) , Lesson 4 dreams Writing section:- Article writing Fundamental grammar tenses	Quiz
July	Lesson 5 The worth of skill activity, Lesson 6 My financial career Writing section:- Biosketch Fundamental grammar:- Modals	1 minutes speech
August	Reader Lesson 7 The song of the flower XXIII, Lesson 8 Ramayana the beginning Fundamental grammar:- active and passive voice	Drama
September	Term I examination	
October	Reader Lesson 9 Where The mind without fear, Lesson 10 To the memory of lion Lesson 11 Swallows travel to and fro (activity) Writing section:- Story writing Fundamental grammar:- conjunction	Poem recitation
November	Reader lesson 12 Idgah, Lesson 13 The listeners Writing section:- Diary entry Fundamental grammar:- Preposition	Worksheet of fundamental grammar
December	Reader lesson 14 The new teacher on the block, Lesson 15 the Light house (activity) Writing section:- Data interpretation Fundamental grammar:-Reported speech	Story writing
January	Reader lesson 16 A Christmas carol	Pen and paper test
February	Revision	
March	Term II examination	
Periodic test 1	Lesson 2 Amma what is your duty Lesson 4 Dreams Fundamental grammar:- Tenses determiners and adjectives Writing section:- Letter writing	
Periodic Test 2	Lesson 12 Idgah Lesson 13 The listeners Fundamental grammar:- conjunction, preposition tenses and voice Writing section:- Story writing	

Science

Month	Chapter	Lab activity
April	Ch -1 Crop production and management (P.T – 1)	* To study root nodules * To separate healthy and unhealthy seed.
	Ch -2 Microorganisms - friend and foe(P.T – 1)	* To study permanent slides of some microorganisms.
May	Ch -3 Coal and petroleum (P.T – 1)	To show that oxygen necessary for combustion.
	Ch -6 Reproduction in animals	
	Ch -10 sound	To show that sound need medium for propagation.
June	SUMMER VACATION	
July	Ch -4 combustion and flame	
	Ch -9 friction	
August	Ch -8 force and pressure	ppt presentation section-4,page -78
September	Term -I	
October	Ch -5 conservation of plants and animals. (P.T – 2)	Identify and classify the animals and plants in different categories.
	Ch -7 Reaching the age of adolescence	
November	Ch -11 Chemical effect of electric current. (P.T – 2)	To study liquids good or bad conductor of electricity.
	Ch -13 Light (P.T – 2)	
December	Ch 12 some natural phenomenon	To prepare model of kaleidoscope
January	REVISION OF SYLLABUS	
February	Revision	
March	Final Examination	

	<p>ਲੜ(P.T-2)</p> <p>ilMg , vcn(P.T-2)</p> <p>13- , 14- </p> <p>15- , </p> <p>- </p> <p>- </p>	<p>2) </p> <p>3) </p> <p>4) </p> <p>5) </p>
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मास	विषयवस्तु	रचनात्मक गतिविधि
अप्रैल	वसंत-पाठ-1 लाख की चूड़ियां, पाठ-2 बसकीयात्रा, (P.T – 1) व्याकरण-भाषा, बोली, लिपि, व्याकरण, (P.T – 1) पाठ- 2 वर्णविचार	गतिपठन

	निबंध-देश प्रेम, मित्र-एक अनमोल रतन (P.T – 1) पत्र-छात्रावास में रहने वाली अपनी छोटी बहन को मन लगाकर पढ़ने की सलाह देते हुए पत्र, परीक्षा में उत्तीर्ण होने पर मित्र को बधाई पत्र कहानी-कर भला तो हो भला (P.T – 1)	
मई	वसंत-पाठ-3 दीवानों की हस्ती, पाठ- 4 भगवान के डाकिए व्याकरण-लिंग,वचन,संज्ञा,सर्वनाम, विशेषण, उपसर्ग, प्रत्यय निबंध-मीडिया की भूमिका, समाचार पत्रों के लाभ-हानियां पत्र- नई कक्षा तथा विद्यालय का वर्णन करते हुए पिता जी को पत्र,कविता प्रकाशित होने पर मित्र को बधाई पत्र कहानी-जैसी करनी,वैसी भरनी	कविता वाचन
जून	ग्रीष्मावकाश	
जुलाई	वसंत-पाठ-5 क्या निराश हुआ जाए,पाठ- 6 यह सबसे कठिन समय नहीं, व्याकरण- पाठ-4शब्द विचार,पाठ- 8 समास, सूचनालेखन, चित्र वर्णन निबंध-हिंदी-हमारी राष्ट्रभाषा,स्वच्छता आंदोलन, पत्र-पुरस्कार प्राप्त करने पर अपनी माता जी को पत्र, पिकनिक पर जाने की अनुमति लेते हुए पिता जी को पत्र, कहानी-लालच बुरी बला	हिंदी भाषा के महत्व पर भाषण प्रतियोगिता
अगस्त	वसंत-पाठ- 7 कबीर की साखियां व्याकरण-अनेकार्थक शब्द, श्रुतिसमभिन्नार्थक शब्द, मुहावरे, लोकोक्तियां, अपठितगद्यांश, अपठितपद्यांश, संवादलेखन, विज्ञापनलेखन	दोहा वाचन
सितंबर	अर्धवार्षिकपरीक्षा	
अक्टूबर	वसंत-पाठ 8 सुदामाचरित,पाठ 9 जहांपहियाहै, (P.T – 2) व्याकरण-क्रिया,काल,क्रियाविशेषण,कारक,पर्यायवाचीशब्द(P.T – 2),वाच्य,चित्रवर्णन,ईमेल, (P.T – 2) अनुच्छेद-जीवन में ज्ञान का महत्व(P.T – 2), गुरु पत्र-पेयजल की कठिनाई दूर करने के लिए नगर पालिका अध्यक्षको पत्र, थाना अध्यक्षको क्षेत्र में बढ़ते अपराधों को रोकने हेतु पत्र(P.T – 2) कहानी-बातूनी कछुआ	कविता वाचन
नवंबर	वसंत-पाठ 10 अकबरीलोटा,पाठ- 11 सूरदासकेपद, व्याकरण-विलोमशब्द,विज्ञापनलेखन,अशुद्धिशोधन,अविकारीशब्द,विरामचिन्ह अनुच्छेद-विद्यार्थी जीवन,अनुशासन का महत्व पत्र-कक्षा में चोरी की सूचना देते हुए प्रधानाचार्य जी को पत्र, बड़े भाई के विवाह हेतु अवकाश के लिए प्रधानाचार्य जी को पत्र	कथा वाचन
दिसंबर	वसंत-पाठ- 12 पानी की कहानी,पाठ-13 बाज और सांप व्याकरण-विरामचिन्ह,अनेकार्थी शब्द,मुहावरे,लोकोक्तियां,विज्ञापन लेखन अनुच्छेद-पराधीन सपने हसुख नाहीं,सादा जीवन उच्चविचार पत्र-विद्यालय में खेल सामग्री के अभाव की सूचना देते हुए पत्र, परीक्षा के दिनों में बजने वाले लाउडस्पीकरों को बंद करवाने हेतु पत्र	जलसंरक्षण हेतु नारा वाचन
जनवरी	व्याकरण-अलंकार,पदपरिचय,वाक्यविचारऔरपदबंध,संवादलेखन, ईमेललेखन,नारालेखन कहानी-आलसीगधा, अनुच्छेद-बाढ़कादृश्य,महात्मागांधी	नैतिक मूल्यों से संबंधित कथावाचन

फरवरी	पुनरावृत्ति	
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Mathematic

Month	Topic	Activities
April	Ch - 1 Rational Number Ch - 2 Linear equations in one variable	1) Represent natural number on number line 6) observing Number patterns
May	Ch - 4 Data Handling (PT) Ch - 5 Squares and square roots Ch - 7 Comparing Quantities(PT)	5) Making a pie chart 7) Using percentage compare Data
June	Summer vacations	
July	Ch - 8 Algebraic expressions and Identities Ch - 9 Mensuration	8) To verify Identities $(a+b)^2 = a^2 + b^2 + 2ab$ $(a^2 - b^2) = (a+b)(a-b)$
August	Revision	Making cubes & cuboid and finding volumes

September	Term --1 Exam	
October	Ch-6 Cubes and Cube Roots Ch-3 Understanding Quadrilateral	2B) Verify the sum of exterior angle of polygon 3A) Verify the diagonals of rectangle are equal
November	Ch-11 Direct and inverse proportion (PT) Ch-13 Introduction to graph(PT)	5B) Making a histogram by data 13) Graph and percentage in group of students
December	Ch-10 Exponents and Powers Ch-12 Factorisation	12) Verify the Laws of exponents 14) Verify factorization of numbers.
January	Revision	
February March	Revision Term - 2 Exam	

	COMPUTER	ART	MORAL VALUE
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Month	Chapter Name	Lab Activity	Chapter Name	Lab Activity	
April	Ch-1 (Networking Concepts)		Fundamental of Art (introduction) Basic of drawing and colours. (Craft pencil stand)	5 - 15	Lesson 1:- Let's Value Lesson 2:- A Reliable You
May	Ch-2 (Introduction to DBMS)		Understanding of perspective ,still life with water colour,oil colour and pencil shading etc	16- 24	Lesson 3:- The Power of No Lesson 4:- A Power Within
July	Ch- 3(Log on to Access)		Drawing and colouring skyline monuments vehicles,nature study and drawing flower and leaves.(border making)	26- 34	Lesson 5:- Synergy
Aug	Ch- 4 (Working with Table) Ch-5 (Advanced features of MS Access)		Drawing birds,insects,anim etc	35-40	Lesson 6:- The New - Age Mantra Lesson 7:- Count Your Blessings
Oct	Ch-6 (Queries)		Portrait study,proportional in human forms ,drawing hand,feet,perspective,people in action.(easy paper lamp,bird nest lampshade)	41-46	Lesson 8:- A Call for All
Nov	Ch-7 (Forms and Reports)		Compostion-human forms and animals,posters,meet the artist- Indian,animation and story(hanging craft with card board sheet)	47-55	Lesson 9:- In the Service of Mankind Lesson 10:- Love for All
Dec	Ch-8 (Programming in Scratch)		Folk art – patachitra,traditional art	56- 66	Lesson 11:- Searching for Solutions
Jan	Ch-9 (Ethics and safety measures In computing)		Composition and story telling, composition of clay tiles(Make white lotus vase)	66-72	Lesson 12:- Awakening