



CAREER ACADEMY

A Senior –Secondary School

Affiliated to C.B.S.E, New Delhi

Bhadson Road Patiala

CURRICULUM 2025-2026

CLASS : VIII

Name :

Roll no :

SUBJECT: ENGLISH

BOOKS: LONGMAN READING COMPREHENSION AND COMPOSITION (PEARSON PUBLICATIONS)

BBC COMPACTA-8

LONG READING TASK: Tales of Two Cities by Burlington

REGISTERS: 1

MONTH	Reading Skills	Grammar Skills	Writing Skills	Subject Enrichment Listening and Speaking Skills	Interconnected Skills	Assessment year basic grammar topics
APRIL	<u>Bridge Course</u> Reading Passages from BBC and Different Non-Fiction Reading Texts like Articles, Essays, Biographies and Drama Excerpts Jane Saves Mr. Rochester	Determiners Modals	Descriptive Paragraph Notice Writing	Extempore (Speak up) Vocabulary Building (Synonyms, Idioms, One word Substitution) Listening in BBC Calendar Activity- Monologue from Shakespeare's Play	Self Reading of ch-4- Lessons from the Pandemic followed by Quiz and Practice Worksheet. Self Reading of ch-5 The Benefits of Yoga followed by Quiz ,Practice Worksheet and Speak Up	Creative Worksheet on the topics covered
MAY	<u>LITERATURE</u> Teach your Children Marley's Ghost	Tenses (Present) Conditionals	Diary Entry	Design Comic Strip Narrate story of- Marley's Ghost Calendar Activity- News Anchoring	Analysis of the Poem- Teach your Children	C.T- Marley's Ghost P.T. 1 Jane Saves Mr Rochester , Teach your Children Tenses (Present) , Diary Entry

Subject: Mathematics

Book –S.Chand Practice book -8

Text Book- Pragyan

Register - 1

Month	TOPICS	Subject Enrichment Activities			ASSESSMENT
		KNOWLEDGE APPLICATION	ANALYZING STRATEZIES	EXTENDED UNDERSTANDING	
April	Ch – 1 Rational Number Ch – 2 Linear equation in one variable	Worksheet- Worksheet – 1 Worksheet – 2	Tables (2 to 20)	CLASSROOM ACTIVITY Squares and cubes (1 to 30)	C.T - Rational Number Linear equation in one variable M.T – Rational Numbers
MAY	Ch – 3 Understanding Quadrilateral	Worksheet– Worksheet – 3 Worksheet – 4 Presentation – Understanding Quadrilateral	Project - Use of Math in computer	❖ Verification of angle sum property of quadrilateral ❖ To verify that Sum of all Exterior angle of polygon is 360 by paper cutting and pasting and verify it for triangle; a quadrilateral ; a Pentagon ; a Hexagon	Periodic Test-1 Ch.1 Rational Numbers Ch.2 Linear Equations in one Variable

SYLLABUS (2025-2026)
CLASS:-VIII

SUBJECT:- SCIENCE

BOOK:- S.CHAND

NOTEBOOKS/REGISTERS:- ONE LINE REGISTER

TERM I (APRIL – SEPT)						
MONTH	NO. OF PERIODS	TOPICS	SUBJECT ENRICHMENT ACTIVITIES			ASSESSMENT
			KNOWLEDGE APPLICATION	ANALYZING STRATEGIES	EXTENDED UNDERSTANDING	
APRIL		Ch:- 2 Microorganisms: Friend and Foe Ch:-3 Coal and Petroleum	Worksheet:- Friendly and Harmful microorganisms. Seminar:-a) Disease causing microorganism in humans. b) Uses of coal and petroleum c) How coal and petrol was formed.	Research Paper:- a) Various techniques to preserve food items. b) Traditional and modern methods of irrigation c) Occurrence and Extraction of petroleum d) Various fractions of petroleum	Lab Activity:- a) To study various microorganisms from permanent slides and observe their characteristics. b) To prove that heating of coal in the absence of air is called destructive distillation of coal. Diagrams:- Five types of microorganisms	Monthly Test:- Ch:-2 Microorganisms: Friends or Foe
MAY		Ch:- 1 Crop production and Management (Worksheet)	Seminar:- a) Reproductive health b) Changes at puberty	Research Paper:- Role of Hormones in intimating reproductive functions	Lab activity:- To prepare a chart of different agricultural appliances tools Diagrams:- a) Nitrogen cycle b) A wooden plough c) A hoe	PERIODIC TEST I Ch-2- Microorganisms: Friends and Foe Ch-3- Coal and petroleum

Subject: Social Science
NOTEBOOKS/REGISTERS: One Single Line Register

Books: PRACHI EXCELLENCE IN SOCIAL SCIENCE

Term-I

Month	Topics	Subject Enrichment Activities	Assessment
April	<u>History:</u> Ch-1: When, Where and How (Reading + Worksheet) Ch-2: The establishment of Company Power <u>Geography:</u> Ch-1 Resources <u>Civics:</u> :Ch1: The Indian Constitution	<u>Map Work:</u> <u>History:</u> Indian States, Capitals and Union Territories. <u>Geography:</u> <u>Group Discussion:</u> Misuse of Resources- Suggestive measures to conserve resources	M.T: Written Quiz: History : Ch-1 C.T:Geo:Ch-1
May	<u>History:</u> Ch-3: Ruling the Countryside <u>Civics:</u> Ch-2: Understanding Secularism <u>Geography:</u> Ch-2: Land, Soil, Water, Natural vegetation and wildlife Resources	<u>History:</u> On a political map of India mark two places where each of the three types of the land revenue settlements were practiced. <u>Map Work:</u> <u>Geography:</u> Major Soils of India Major river, Valley projects in India.	Periodic Test-1 History: Ch-2: From Trade to Territory Geo: Ch-1 Resources Civics: Ch1: The Indian Constitution

Subject: Hindi

पाठ्य-पुस्तक:-स्पर्श -1 और संचयन -1 (NCERT)

कॉपी - रजिस्टर

सत्र -पहला (अप्रैल - सितंबर)							
मास	अवधि	पठन कौशल	व्याकरण कौशल	लेखन कौशल	विषय संबंधित श्रवण और वाचन क्रिया	सह संबंधित कार्य	मूल्यांकन
अप्रैल	12	पाठ-2 एवरेस्ट ; मेरी शिखर यात्रा (शब्दार्थ,वाक्य बनाओ, प्रश्न-उत्तर) पाठ- गिल्लू (पठन कौशल)	कारक (4 भेद), विलोम शब्द	अनुच्छेद -- विज्ञापन युग चित्रवर्णन , व्यावसायिक तथा सामाजिक विज्ञापन	सेमिनार :मेरे जीवन का लक्ष्य	किरण बेदी जैसी आगे बढ़ती भारतीय महिला के बारे में संक्षिप्त जानकारी एकत्र कीजिए ।	मासिक परीक्षा -पाठ- 2 कक्षा परीक्षा - कारक

मास	अवधि	पठित गद्यांश	व्याकरण कौशल	लेखन कौशल	विषय संबंधित श्रवण और वाचन क्रिया	सह संबंधित कार्य	मूल्यांकन
मई -	12	पाठ - 1 दुख का अधिकार (शब्दार्थ,वाक्य बनाओ, प्रश्न-उत्तर) पाठ - स्मृति (पठन हेतु)	लोकोक्तियां , उपसर्ग समास(3 भेद)	*अनौपचारिक पत्र ; ग्रीष्मावकाश बिताने हेतु अपनी योजना के बारे में बताते हुए पिता जी को पत्र लिखिए । *संवाद लेखन ; अपने मित्र को उसकी कमी से परिचित कराकर उसे सही सलाह देते हुए संवाद ।	लेखक यशपाल की "उत्तराधिकारी " कहानी को अपने शब्दों में लिखें ।	अपने जीवन की अविस्मरणीय स्मृति विषय पर कक्षा में सुनाए ।	आवधिक परीक्षण:-1 पाठ- 2 व्याकरण:- कारक ,विलोम शब्द , लोकोक्तियां , उपसर्ग , समास , चित्र-वर्णन , विज्ञापन, अपठित गद्यांश, अनुच्छेद

Subject: Punjabi

ਪਾਠਪੁਸਤਕ: ਰਬਾਬ ਪੰਜਾਬੀ ਪਾਠ-ਪੁਸਤਕ
ਨਾਵਲ; ਇੱਕ ਹੋਰ ਨਵਾਂ ਸਾਲ (ਨਰਿੰਜਨ ਤਸਨੀਮ)
ਕਾਪੀ: ਇੱਕ ਡਬਲਲਾਇਨ

ਮਹੀਨਾ	ਪੜ੍ਹਨ ਕੋਸ਼ਲ ਕਿਰਿਆ	ਵਿਆਕਰਣ ਕੋਸ਼ਲ ਕਿਰਿਆ	ਲਿਖਣ ਕੋਸ਼ਲ ਕਿਰਿਆ	ਸਹਾਇਕ ਗਤੀਵਿਧੀਆਂ	ਸਹਿ-ਵਿਸ਼ਾ ਸੰਬੰਧਿਤ ਕਿਰਿਆ	ਮੁਲਾਂਕਣ
ਬ੍ਰਿਜ ਕੋਰਸ (ਅਪ੍ਰੈਲ)	ਪਾਠ-2 ਪਹਿਲਾ ਸ਼ਬਦ ਸ਼ਬਦ-ਅਰਥ, ਪ੍ਰਸ਼ਨ/ਉੱਤਰ, ਵਾਕ ਪਾਠ-14 ਚਾਰ-ਚਾਰ ਦਾਣੇ ਝੋਨੇ ਦੇ (ਪੜ੍ਹਨ ਕਿਰਿਆ) ਅਣਡਿੱਠਾ ਪੈਰਾ	ਭਾਸ਼ਾ, ਗੁਰਮੁਖੀ ਲਿਪੀ, ਨਾਂਵ, ਪੜਨਾਂਵ, ਮੁਹਾਵਰੇ(ੳ,ਅ)	ਲੇਖ ਰਚਨਾ: ਵਿਸਾਖੀ ਦਾ ਤਿਉਹਾਰ ਨਿੱਜੀ ਪੱਤਰ: ਆਪਣੇ ਪਿਤਾ ਜੀ ਤੋਂ ਪੈਸੇ ਮੰਗਵਾਉਣ ਲਈ ਇੱਕ ਪੱਤਰ ਲਿਖੋ, ਵਿਸਾਖੀ ਦੇ ਦਿਹਾੜੇ ਤੁਹਾਡੇ ਸਕੂਲ ਵਿੱਚ ਅੰਤਰ-ਹਾਊਸ ਸ਼ਬਦ ਗਾਇਨ ਮੁਕਾਬਲਾ ਕਰਵਾਇਆ ਗਿਆ। ਇਸ ਸੰਬੰਧੀ ਆਪਣੇ ਮਿੱਤਰ ਨੂੰ ਪੱਤਰ ਲਿਖੋ। ਇਸਤਿਹਾਰ ਰਚਨਾ: ਨਾਂ ਬਦਲੀ ਪੈਰਾ ਰਚਨਾ: ਮਾਂ ਬੋਲੀ	* ਆਪਣੇ ਗੁੱਸੇ ਤੇ ਕਾਬੂ ਪਾਉਣ ਲਈ ਕੋਈ ਦਸ ਰਣਨੀਤੀਆਂ ਤਿਆਰ ਕਰੋ।	* ਖੇਤੀ ਦੇ ਸੰਦਾਂ ਦੀ ਸੂਚੀ ਤਿਆਰ ਕਰੋ ਅਤੇ ਉਨ੍ਹਾਂ ਦੀਆਂ ਤਸਵੀਰਾਂ ਲਗਾ ਕੇ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰੋ।	ਮਾਸਿਕ ਪ੍ਰੀਖਿਆ ਪਾਠ-2, ਮੁਹਾਵਰੇ(ੳ,ਅ)
ਮਈ	ਕਵਿਤਾ-4 ਧੀਆਂ ਪੁੱਤਰਾਂ ਵਰਗੇ ਰੁੱਖ(ਪੜ੍ਹਨ	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ ਮੁਹਾਵਰੇ (ੲ)	ਲੇਖ-ਮਾਤ ਭਾਸ਼ਾ ਦਾ ਮਹੱਤਵ	* ਉਨ੍ਹਾਂ ਰੁੱਖਾਂ ਦੀ ਸੂਚੀ ਤਿਆਰ ਕਰੋ ਜਿਨ੍ਹਾਂ ਦੀ	* ਜਾਨਵਰ ਸਾਡੇ ਮਦਦਗਾਰ ਕਿਵੇਂ ਹਨ।	ਆਵਰਤੀ ਪ੍ਰੀਖਿਆ-1 ਪਾਠ-2

	ਕਿਰਿਆ) ਅਣਡਿੱਠਾ ਪੈਰਾ, ਸਾਰ ਪਾਠ-5 ਚਾਰੇ ਚੂਹਾ ਮਾਰਿਆ-ਪੜ੍ਹਨ ਕਿਰਿਆ ਅਣਡਿੱਠਾ ਪੈਰਾ		ਨਿੱਜੀ ਪੱਤਰ: ਵੱਡੇ ਭਰਾ ਵੱਲੋਂ ਛੋਟੇ ਭਰਾ ਨੂੰ ਚਿੱਠੀ ਲਿਖੋ ਕਿ ਉਹ ਪੜ੍ਹਾਈ ਦੇ ਨਾਲ-ਨਾਲ ਖੇਡਾਂ ਵਿੱਚ ਵੀ ਭਾਗ ਲਿਆ ਕਰੇ। ਚਿੱਤਰ ਵਰਨਣ।	ਵਰਤੋਂ ਦਵਾਈਆਂ ਬਣਾਉਣ ਲਈ ਕੀਤੀ ਜਾਂਦੀ ਹੈ।	ਕੋਈ ਪੰਜ ਜਾਨਵਰਾਂ ਦੀਆਂ ਤਸਵੀਰਾਂ ਲਗਾਕੇ ਉਨ੍ਹਾਂ ਦੇ ਨਾਮ ਲਿਖੋ।	ਮੁਹਾਵਰੇ-(ੳ,ਅ) ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ ਨਾਂਵ, ਪੜਨਾਂਵ
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SUBJECT:COMPUTER (No. of periods in class=8(Monthly in each class))

BOOK: KIPS Cyber Tools

<u>April</u>	<u>Machine Learning</u> <ul style="list-style-type: none"> • Introduction to Machine Learning. • Need for Machine Learning • Working of Machine Learning System • Machine Learning Algorithms Applications of Machine Learning.	<ul style="list-style-type: none"> • Make a PPT Based on Machine Learning/Need for Machine Learning. • Make a PPT Based on Machine Learning Algorithm. Make a PPT based on Applications of Machine Learning. (nitro typ) https://www.nitrotype.com/race
<u>May</u>	Topic: Iterative Statements in Python <ul style="list-style-type: none"> • Operators • Types of Control Structures • Conditional Statements • Concepts of Loops • Iterative Statements • For loop • While Loop • Infinite Loop Using else in Loop	<ul style="list-style-type: none"> • Write a Program to use of Conditional Statements. • Write a Program to use of For loop. • Write a Program to use of While loop. • Write a Program to use of Infinite loop. Write a Program to use of Iterative Statements(if/else) (nitro typ) https://www.nitrotype.com/race

MUSIC CURRICULUM 2025-26

MONTH	INTRO MUSIC KNOWLEDGE	PRACTICAL WORK	ACTIVITY
APRIL	<ul style="list-style-type: none"> • Voice Training • Voice Warm-Ups: Practice humming 	<ul style="list-style-type: none"> • Festival song • Congo Beats(1-5) • Shabad : On Harmonium • English Song 	<ul style="list-style-type: none"> • Shabad • Festival song
May	<ul style="list-style-type: none"> • Difference Between Classical and Semi Classical Music. • Role of OM meditation in singing • 	<ul style="list-style-type: none"> • Mothers Day Song • English Song • Define Music Term: Kann, Meend • Hindi Prayer On Harmonium 	<ul style="list-style-type: none"> • Mother s Day Song • Hindi song • English song

Art



Month	Topic	Activity
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April	Fundamental Of Arts (CH-1) Crop production and management Calligraphy Baisakhi	Color Wheel: mix primary colors to create secondary colors Painting of water canal used for irrigation Slogan writing in Hindi on topics: <ul style="list-style-type: none"> • World health day (7th April) • World earth day (22nd April) Making of Kite with colored paper
May	(CH-5) Conservation of Plants and Animals National Technology Day Anti-Tobacco Day	Poster on conservation of animals and plants Poster making with water color (11 th may) Poster making with poster colors (31 st may)

Physical Education

Month	AIM	PLANNING	RESOURCE	PHOTOES
April	Warming up	Slow jogging, High knee Running	Whistle, cone.	
	Basketball	*Rebounding *Offensive Rebounding *Defensive Rebounding	Basketball	
	Table Tennis	To tell about introduction, rules and regulation of game.	Racket, Ball	

May	Badminton	To tell about rules and regulation of badminton, Tell about short Serve.	Racket and shuttle	
	Basketball	To teach about passing, dribbling, rebound,	Basketball	
	Cooling down	Slow jogging, stretching,	whistle	

	Volleyball	To tell the rules and terms of volleyball.	Volleyball	
	Cooling down	Head to toe stretching		
	Warming up	Running, jogging, Head to toe Stretching	Whistle,	