

# **CAREER ACADEMY**

A Senior – Secondary School

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

Bhadson Road Patiala

**CURRICULUM 2025-2026** 

**CLASS: VII** 

Name:		 	 	 	 	 		 	 		 		 		•	 •	 	
Roll no	:	 			 		 			 								

**SUBJECT: ENGLISH** 

**BOOKS: Longman Reading and Comprehension and Composition** 

**BBC COMPACTA-7** 

**NOVEL: MORE SHERLOCK HOLMES (BURLINGTON)** 

**NOTEBOOKS/ REGISTERS: 2** 

MON	Reading Skills	Grammar Skills	Writin	Subject	Intercon	Assessment
TH	(Literature, Novel, Poetry,	( Grammar topics as per timeline and	g Skills	Enrichment	nected Skills	(Class Test, Monthly Test,
	Comprehension from long text)	integrated grammar)	( Articles, Essay, Letters, Applicatio ns, Picture	Listening and Speaking	Comprehendi ng text from, science, social	Periodic Test I-II, Term I,  Term II)
			Compositi on, Data interpretati on, Media Analysis)	Skills (Listening Text,  Speaking topics,  Poetry Recitation)	general knowledge, newspaper, value education,	* In Class VI,VII,VIII  Term II will include whole year basic grammar topics
April	Bridge Course  Reading Passages from  BBC and Different Non-Fiction Reading Texts like Articles, Essays, Biographies and Drama Excerpts		Descriptiv e Paragraph on Mary Kom ch-7	Extempore (Speak up)	Role Play on The Post Office ch- 15	Creative Worksheet on the topics covered

	The Fog	Determiners  Adjectives	Notice Writing	Listening worksheet in BBC  Vocabulary	Calendar Activity- Monologu e from Shakespear e's Play	
				Building (synonyms, idioms and one word substitution from BBC)	Self Reading of Women in Sports ch- 8 followed by Practice Worksheet and Quiz.	
MAY	<u>Literature</u>	Tenses (Present)	Diary	Homophones	Narrate	C.T-My Last Dollar,
	A Strange Encounter	Conditionals	Entry	Calendar Activity-	A Strange Encounter	Conditionals
				News Anchoring		P.T. 1
	My Lost Dollar				My Lost Dollar	The Fog, A Strange Encounter,
						Tenses (Present)
						Diary Entry

#### Subject – Mathematics Book – Mathematics text book (Pragyan)

Notebook/ Register - 1

			TERM – I ( APRIL	– SEPTEMBER)	)		
Month NO. of TOPICS			Subject E	ASSESSEMENT (C.T, M.T, PERIODIC TEST,			
Perio			KNOWLEDGE APPLICATION	ANALYZING STRATEZIES	EXTENDED UNDERSTANDING	TERM – 1, TERM – 2)	
April	27	Ch – 1: Integer Ch – 2: Fraction and Decimals	Worksheet- Bridge course Mixed bag questions from topics Unitary Method, Perimeter and Area, Fractions, Integers. Worksheet – 1  Worksheet – 2 (Quantity Relationship in terms of Fraction, decimal and Percentage)	Tables ( 2 to 20)  • Concept of Number Line • Properties of integers	Lab Activity – How to put sign of integer using colors. Integer symbol Chart ( Addition, Subtraction and Multiplication)	C.T - Fraction and Decimals M.T - Integer	
MAY	27	Ch – 3: Data Handling Ch –5: Lines and Angles	Worksheet – Worksheet – 3 (Data Management and its uses) Worksheet – 4	Project – Use of math in computer( Bar Graphs ,Pie Charts, Line graphs)	Activity: - Collect information about any five major crops of Andhra Pradesh and Punjab .Represent the information in form of Bar Graph on a graph paper Showing the percentage of area used for sowing crops in that state.	Periodic Test I Integers Fractions and Decimal	

**SUBJECT: Science BOOK: S.Chand** 

NOTEBOOKS/ REGISTERS: Single line Practical Notebook

			TERM I (AP	RIL – SEPT)		
MONTH	NO. OF	TOPICS	SUBJE	CT ENRICHMENT AC	CTIVITIES	ASSESSMENT
	PERIODS		KNOWLEDGE APPLICATION	ANALYZING STRATEGIES	EXTENDED UNDERSTANDING	
APRIL	21	Ch-1-Nutrition in Plants Ch-2- Nutrition in animals	Worksheet:- Modes of nutrition in plants  Flowchart:- (i) Modes of nutrition in Animals (ii) Human digestive system	Project:- DIY Model of Human digestive system with its labeling	Lab activity:- (i) To study the role of sunlight during photosynthesis (ii) To study the effect of salivary amylase on starch. Diagrams:- (i) Plant cell & animal cell (ii) Types of teeth (iii) Different stages in the feeding and digestion in amoeba	Monthly Test:- Ch-1-Nutrition in Plants  Class Test:- Ch-2- Nutrition in animals
MAY	21	Ch-3- Heat	Worksheet- Transfer of Heat  Numericals- Based on Conversion of temperature	Research Paper- Research about some everyday situations where colour of the object plays an important role.	Lab activity- (i) To prove that we cannot rely on our sense of touch to decide whereas an object is hot or cold. (ii) To Measure the temperature of hot & cold water using laboratory thermometer.  Diagram- Sea breeze and land breeze	Periodic Test I Ch-1- Nutrition in plants Ch-2 Nutrition in animals

# Subject: Social Science NOTEBOOKS/REGISTERS: One Single Line Practical Term-I(April to Mid-September)

**Books:PRACHI EXCELLENCE IN SOCIAL** 

Month	Topics	Subject Enrichment Activities	Assessment
April		Civics: Flow Chart: Right to equality	M.T: Written Quiz:
	Civics: Ch-1:	(stating the feature of each article falls under it)	Geo: Ch-1
	On Equality		C.T: Civics: Ch-1
	Geography: Ch:1		
	Environment	Geo: Poster making: World Environment Day	
		(22 April)	
	History: Ch-1: Introduction: Tracing changes through a thousand years(Only Reading)	(Integrated with Art)	
May	History: Ch-2: Kings and	Map Skills: History:	Periodic Test 1
	Kingdoms	The Kannauj Triangle: Rashtrakutas,	Civics:Ch-1:On Equality
		Palas, Gujara- Pratiharas	
			Geography: Ch-1: Environment
	Civics: Ch-2: Role of the Government in Health		History: Ch-2: Kings and Kingdoms
		Geo: Picture Study: Structure of Earth	
	Geography: Ch:2 Inside Our	Diagram: Rock Cycle	
	Earth	(Integrated with Art)	

#### **SUBJECT: PUNJABI**

ਪਾਠ੍ਪੁਸਤਕ: ਰਬਾਬਪੰਜਾਬੀਪਾਠ-ਪੁਸਤਕ

ਕਾਪੀ: ਇੱਕ ਡਬਲਲਾਇਨ

ਮਹੀਨਾ	ਪੜ੍ਹਨ ਕੋਸ਼ਲ ਕਿਰਿਆ	ਵਿਆਕਰਣ ਕੋਸ਼ਲ	ਲਿਖਣ ਕੈਸ਼ਲ	ਸਹਾਇਕ	ਸਹਿ੍ਵਿਸ਼ਾ	ਮੁਲਾਂਕਣ
		ਕਿਰਿਆ	ਕਿਰਿਆ	ਗਤੀਵਿਧੀਆਂ	ਸੰਬੰਧਿਤ ਕਿਰਿਆ	
ਬ੍ਰਿਜ ਕੋਰਸ	ਪਾਠ–13ਘੜੇ ਦਾ ਪਾਣੀ ਸ਼ਬਦ– ਅਰਥ, ਪ੍ਰਸ਼ਨ/ਉੱਤਰ,ਵਾਕ	ਗੁਰਮੁਖੀ ਲਿਪੀ, ਸ਼ਬਦ ਬੋਧ, ਵਿਸ਼ੇਸ਼ਣ	ਲੇਖ ਰਚਨਾਯ ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ,ਲਾਇਬਰੇਰੀ ਦੇ ਲਾਭ,	*ਘੜੇ ਤੋਂ ਇਲਾਵਾ ਮਿੱਟੀ ਤੋਂ ਤਿਆਰ ਹੋਣ ਵਾਲ਼ੇ ਹੋਰ ਬਰਤਨਾਂ ਦੇ	ਭੂਮੀ ਸੁਰੱਖਿਆ ਦਿਵਸ ਤੇ ਕੋਈ ਨਾਅਰਾ ਤਿਆਰ	ਮਾਸਿਕ ਪ੍ਰੀਖਿਆ ਪਾਠ੍13
(ਅਪ੍ਰੈਲ)	ਕਵਿਤਾ–14 ਬਾਰਾਂਮਾਂਹ (ਪੜ੍ਹਨ ਕਿਰਿਆ)		ਨਿੱਜੀ ਪੱਤਰਯ ਆਪਣੀ ਸਹੇਲੀ ਨੂੰ ਜਮਾਤ ਵਿੱਚੋਂ ਪਹਿਲੇ ਨੰਬਰ ਤੇ	ਨਾਂ ਲਿਖੋ ਤੇ ਤਸਵੀਰਾਂ ਲਗਾਓ	ਕਰੋ।	ਗੁਰਮੁਖੀ ਲਿਪੀ
	ਅਣਡਿੱਠਾ ਪੈਰਾ,ਸਾਰ		ਆਉਣ ਤੇ ਵਧਾਈ ਪੱਤਰ ਲਿਖੋ।			
ਮਈ	ਪਾਠ-12 ਲਿਫ਼ਾਫ਼ੇ ਸ਼ਬਦ-ਅਰਥ, ਪ੍ਰਸ਼ਨ/ਉੱਤਰ, ਵਾਕ	ਅਗੇਤਰ੍ਪਿਛੇਤਰ, ਸ਼ਬਦ ਰੁਪਾਂਤਰਣ(ਨਾਂਵ	ਲੇਖ ਰਚਨਾ:ਮਜ਼ਦੂਰ ਦਿਵਸ, ਨਿੱਜੀ ਪੱਤਰ: ਤੁਹਾਡਾ ਭਰਾ ਪੜ੍ਹਾਈ ਵਿੱਚ ਦਿਲਚਸਪੀ ਨਹੀਂ	* ਪਲਾਸਟਿਕ ਤੋ ਹੋਣ ਵਾਲੇ ਨੁਕਸਾਨਾਂ ਦੇ ਬਾਰੇ ਜਾਣਕਾਰੀ	ਪਲਾਸਟਿਕ ਦੀ ਵਰਤੋਂ ਰੋਕਣ ਲਈ ਇੱਕ ਪੋਸਟਰ	<b>ਆਵਰਤੀ ਪ੍ਰੀਖਿਆ</b> :1 ਪਾਠ- ਪਾਠ-13ਘੜੇ ਦਾ ਪਾਣੀ
	ਕਵਿਤਾ–10 ਮਾਂ ਦਾ ਪਿਆਰ (ਪੜ੍ਹਨ ਕਿਰਿਆ) ਅਣਡਿੱਠਾ ਪੈਰਾ,ਸਾਰ	ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ),ਸੰਬੰਧਕ	ਲੈਂਦਾ। ਉਸਨੂੰ ਪੜ੍ਹਾਈ ਵੱਲ ਧਿਆਨ ਦੇਣ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰੋ। ਪੈਰਾ ਰਚਨਾ:ਸਫ਼ਾਈ,ਅਨੁਸ਼ਾਸ਼ਨ	ਇੱਕਠੀ ਕਰਕੇਲਿਖੋ।	ਤਿਆਰ ਕਰੋ ਅਤੇ ਮਾਂ ਦਿਵਸ ਤੇ ਆਪਣੇ ਮਾਤਾ ਜੀ	ਵਿਆਕਰਨ ਸ਼ਬਦ ਬੋਧ, ਵਿਸ਼ੇਸ਼ਣ, ਅਗੇਤਰ-ਪਿਛੇਤਰ,
	,				ਲਈ ਘਰ ਦੇ ਫਾਲਤੂ ਸਮਾਨ ਤੋਂ ਇੱਕ ਤੋਹਫਾ ਤਿਆਰ	•
					ਕਰੋ।	

विषय: हिंदी पाठ्य-पुस्तक:-प्रत्यूष

				सत्र–पहला (अप्रैल – रि	नेतंबर)		
मास	अवधि	पठन कौशल	व्याकरण कौशल	लेखन कौशल	विषय संबंधितश्रवण और वाचन क्रिया	सह संबंधित कार्य	मूल्यांकन
अप्रैल	12	* पाठ- 3 उस बारिश का जादू (शब्दार्थ ,वाक्य बनाओ, प्रश्न-उत्तर) * पाठ- 2 मेरा मित्र - अनादि (पठन हेतु)	* वर्ण –विच्छेद,	* अनुच्छेद : मेरी कलम ,मेरी मित्र * चित्र-वर्णन	वर्षा मन भावन है सखी कविता की पंक्तियों का सस्वर वाचन	टॉलस्टॉय के पत्र द्वाराअनादि बाबू के जीवन परिवर्तनका वर्णन	* मासिक परीक्षा:पाठ – 3 , वर्ण-विच्छेद* कक्षा परीक्षा: विशेषण
मई-	12	* पाठ - 4 गोवा मुक्त(पठन हेतु) * पाठ - 5 बेजूबान (शब्दार्थ, वाक्य बनाओ, प्रश्न- उत्तर)	* विराम चिन्ह मुहावरे	* अनौपचारिक पत्र :-माँ को माँ दिवस पर शुभकामना   * संवाद लेखन	गोवा से संबंधित परियोजना	बेजुवान जानवरों के सुधार कर रही संस्थायों की सूचि बनाओ	आवधिक परीक्षण - 1:- * पाठ्य-पुस्तक : पाठ - 3 * व्याकरण :वर्ण -विच्छेद, विशेषण ,* विराम चिन्ह,चित्र - वर्णन, विज्ञापन ,अपठित गद्यांश,अनुच्छेद

#### **SUBJECT: COMPUTER**

#### BOOK:KIPS Cyber Tools (No. of periods=8 (Monthly in each class)

MONTH	THEORY	PRACTICAL
April	<ul> <li>Using Excel as a Database</li> <li>Using a Form to Enter Data</li> <li>Adding a Record Using a Form</li> <li>Searching and deleting a Record</li> <li>Sorting and Filtering Data</li> <li>Using Advanced Filter</li> <li>Using Data Validation</li> <li>Adding Subtotal in Database</li> <li>Analyzing Data with PivotTable</li> </ul>	<ul> <li>Data Entry using Form in MS Excel</li> <li>Adding a Record Using a Form</li> <li>Searching and deleting a Record</li> <li>Sorting and Filtering Data</li> <li>Using Advanced Filter</li> <li>Using Data Validation</li> <li>Adding Subtotal in Database</li> <li>Analyzing Data with Pivot Table (nitro typ)</li> <li><a href="https://www.nitrotype.com/race">https://www.nitrotype.com/race</a></li> </ul>
May	Advance Features of Excel  Components of a Chart  Commonly Used Chart Types  Creating a Chart  Chart Elements  Formatting a Chart  Combo Chart and Spark line  Using Goal Seek  Grouping Worksheets and Consolidating data.	<ul> <li>How we add chart in Excel</li> <li>Explain Types of Charts.</li> <li>How we add formatting in our charts in Excel.</li> <li>Goal Seek in Excel.  How we consolidating our data in Excel.  (nitro typ)  <a href="https://www.nitrotype.com/race">https://www.nitrotype.com/race</a></li> </ul>

### SUBJECT: ART AND CRAFT CLASS VII Art 2025-26

Month	Topic	Activity
April	Basics of Art:	Principals of Art: Balance, Contrast, Movement, Pattern and Unit.
		1. World Health Day (7 <sup>th</sup> April)
	Calligraphy in Punjabi on topics:	Make a Kite with craft paper.
	Baisakh	
May	Fundamental Arts:	Poster Making: National technology Day (11 <sup>th</sup> May)
		Poster Making on Anti-Tobacco Day (31 <sup>st</sup> May)
		Make Portrait Ghazni Mahmud
	Kings and Kingdom	Discuss the physics of color and how light creates colors.
		Create an abstract piece using all the elements of art.
	Science Integration	

## SUBJECT: MUSIC MUSIC CURRICULUM 2025-26

MONTH	INTRO MUSIC KNOWLEDGE	PRACTICAL WORK	ACTIVITY
APRIL	<ul><li>Voice Traing</li><li>Voice Warm-Ups: Practice humming</li></ul>	<ul><li>Festival song</li><li>Congo Beats(!-5)</li><li>Shabad : On</li></ul>	<ul><li>Shabad</li><li>Festival song</li></ul>
		Harmonioum • English Song	
May	Difference Between     Classical and Semi     Classical Music.	<ul> <li>Mothers Day Song</li> <li>English Song</li> <li>Define Music Term: Kann, Meend</li> <li>Hindi Prayer On Harmoniuom</li> </ul>	<ul> <li>Mother s Day Song</li> <li>Hindi song</li> <li>English song</li> </ul>

#### **Physical Education**

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

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,	Universal  We have the control for the control one of the control one

Мау	Basketball	To tell about rules and regulation of badminton,  Tell about short Serve.  To teach about passing, dribbling, rebound,	Racket and shuttle  Basketball	
	Cooling down	Slow jogging, stretching,	whishle	COOL DOWN stretches