

SACRED HEART SR. SEC. SCHOOL

Bhai Randhir Singh Nagar, Ludhiana

Syllabus for Class-VII

Session 2026-2027

FOREWORD

Sacred Heart Sr. Sec. School firmly believes in the divine light of knowledge. We strive sincerely to follow the path of "Learn and Enlighten" which is the maxim of our school. We are offering an informative syllabus for the upcoming academic year-a guide that marks the beginning of a journey filled with learning, wonder, and growth. This document is not just a list of subjects and rules; it is an invitation to explore new ideas, nurture your talents, and discover the joy of knowledge.

Our curriculum has been thoughtfully designed to balance strong academic foundation with opportunities for creative exploration. Like a garden ready to bloom, each lesson is a seed planted with care, destined to help every student flourish in his/her unique way. Our dedicated educators have worked passionately to create an environment where curiosity is celebrated and learning becomes an adventure.

In these pages, you will find a blend of tradition and innovative ideas that aim to inspire both the head and the heart. We hope that this syllabus will guide you, spark your imagination, and remind you that every day brings a chance to grow and learn something new.

Thank you for being a part of this exciting journey. Together, let us welcome the new academic year with enthusiasm and a shared commitment to discover the endless possibilities that education brings.

ENGLISH

Prescribed Books: Collins English Expert Course book 7
Collins English Grammar and Composition 7
Collins English Expert Language Companion 7

***INTERNAL ASSESSMENT WILL BE CONDUCTED IN TERM 1 AND TERM 2 SEPARATELY**

***STUDENTS ARE REQUIRED TO READ AND THOROUGHLY UNDERSTAND THE CHAPTERS OF COURSE BOOK, AS ANY QUESTION CAN BE ASKED FROM WITHIN THE CHAPTER**

General Aims and Objectives

- Instil a positive attitude towards learning and using the English language
- Enhance comprehension through guided language activities
- Develop awareness of grammar usage and sentence patterns
- Encourage expression of ideas with accuracy and originality

Term-I

APRIL

Course Book Unit-I Classic Detectives
L- 1 The Cabin of Mystery (Poem)
L- 2 The Daffodil Case

Language Companion

Ch- 1 Classic Detectives

Grammar and Composition Skills Ch- 7 Expressing the Present
Ch- 8 Expressing the Past
Ch- 9 Expressing the Future

Writing Paragraph Writing

Subject Enrichment Activity Listening Skills

MAY

Course Book Unit-II Animal Tales
L- 3 A Tale of Two Bullocks
L- 4 The Dentist and the Crocodile (Poem)

Language Companion Ch- 2 Animal Tales
Ch-3 Friendship

Grammar and Composition Skills

Ch- 5 Agreement of Subject and Verb

Ch- 16 Direct and Indirect Speech (Assertive, Interrogative, Exclamatory sentence)

Informal Letter

Writing

Portfolio Activity

Threads & Traditions – Dress Across States (paired states under Ek Bharat Shreshtha Bharat)

Periodic Test-1

JULY

Course Book

Unit-III Friendship
L- 5 The Devoted Friend
L- 6 A Smile Always Heals (Poem)

Language Companion

Ch- 4 Gender

Grammar and Composition Skills

Ch- 1 Nouns
Ch- 3 Pronouns
Ch- 17 Finite and Non-Finite Verbs
Notice (Events)

Writing

Multiple Assessment Activity

Open Book Test

AUGUST

Course Book

Unit-IV Gender
L- 7 Sabina's Race
L- 8 Teachers (Poem)

Language Companion

Ch- 5 Humour

Grammar and Composition

Ch- 2 Adjectives

Skills	Ch- 13 Determiners and Quantifiers Ch- 14 Articles
Writing	Article writing
SEPTEMBER	
Revision and Half Yearly Examination	
TERM-II	
OCTOBER	
Course Book	Unit-V Humour L- 9 A Hero L- 10 The Power of Music (Poem)
Language Companion	Ch- 6 Hard Times
Grammar and Composition	Ch- 20 Kinds of Sentences
Skills	Ch- 4 Transitive and Intransitive verbs Ch- 15 Active and Passive Voice (Assertive, Interrogative, Imperative sentence) Ch-23 Punctuation
Writing	Descriptive paragraph
Subject Enrichment Activity	Speaking Skills
NOVEMBER	
Course Book	Unit-VI Hard Times L- 11 Famine Tales (Comic) L- 12 Little Women (Play) Unit-VII Travel L- 13 Escape from Death Valley
Language Companion	Ch- 7 Travel
Grammar and Composition	Ch- 11 Prepositions

Skills	Ch- 12 Conjunctions Ch- 24 Grammar on the Go
Writing	Dialogue Completion
Periodic Test-2	
DECEMBER	
Course Book	L- 14 Wandering Singers (Poem)
Language Companion	Ch- 8 Back to Roots
Grammar and Composition	Ch- 6 Primary and Modal
Skills	Auxiliaries
Writing	Formal Letter (Letter to Editor)
Portfolio Activity	Art integrated activity based on Poem: Wandering Singers
JANUARY	
Course Book	Unit-VIII Back to Roots L- 15 Heirloom Seeds L- 16 The Young Farmer (Poem)
Language Companion	Ch- 9 Science Fiction
Grammar and Composition	Ch- 10 Adverbs
Skills	Ch- 18 Phrases Ch- 19 Clauses
Writing	Diary Entry Revision of all the topics done
Multiple Assessment Activity	Crossword Puzzle based on Word Meanings of chapters
REVISION TEST	
FEBRUARY AND MARCH	
Revision and Yearly Examination	

HINDI

प्रस्तावित पुस्तकें

1. वसंत भाग 2
2. मधुर हिंदी व्याकरण – 7

GENERAL AIMS AND OBJECTIVES

- * Instill a positive attitude towards learning and using the Hindi language.
- * Enhance comprehension through guided language activities.
- * Develop awareness of grammar usage and sentence patterns.
- * Encourage expression of ideas with accuracy and originality.

TERM I

अप्रैल	पाठ	- हिमालय की बेटियाँ
	कविता	- हम पंछी उन्मुक्त गगन के
	व्याकरण	- वर्ण विचार, पर्यायवाची (1-25)(Pg 32-33), कारक, वाक्यांश (1-20) (Pg 38), उपसर्ग (केवल हिंदी) (Pg 51), प्रार्थना पत्र अनुच्छेद।

SUBJECT ENRICHMENT ACTIVITY – श्रवण कौशल

मई	पाठ	- मिठाईवाला, पापा खो गए
	कविता	- कठपुतली
	व्याकरण	- संधि (दीर्घ/गुण), (Pg 19&20), भाववाचक संज्ञा (आदमी-वत्सल), (Pg -70), लिंग (सदस्य-चिड़ा) (pg -78,79), वचन (ताला-मक्खी) (Pg.84&85)

MULTIPLE ASSESSMENT ART INTEGRATED ACTIVITY

एक भारत श्रेष्ठ भारत

** PERIODIC TEST I**

जून	ग्रीष्मावकाश	
जुलाई	पाठ	- अपूर्व अनुभव (संस्मरण)
	कविता	- शाम एक किसान
	व्याकरण	- सर्वनाम, मुहावरे (1-20) भिन्नार्थक शब्द (Pg- 40) (1-15) अपठित गद्यांश, विज्ञापन।।

PORTFOLIO

अगस्त	पाठ	- रहीम के दोहे
	व्याकरण	- विशेषण, शिकायती पत्र, विराम चिह्न, चित्र वर्णन (घटना/ कहानी)

DICTATION TEST

सितंबर Revision and TERM -I Exam.

TERM II

अक्तूबर	पाठ	- खानपान की बदलती तस्वीर
	कविता	- एक तिनका
	व्याकरण	- अनेकार्थक (1-15) (Pg. 43&44) प्रत्यय (अंत-ई)(Pg 55&56), क्रिया, क्रियाविशेषण, काल, वाक्य शुद्धि, अनुच्छेद, निजी पत्र।

SUBJECT ENRICHMENT ACTIVITY-

वाचन कौशल

नवंबर	पाठ	- नीलकंठ
	कविता	- भोर और बरखा
	व्याकरण	- भिन्नार्थक शब्द (Pg. 41) (16-30), समास (तत्पुरुष), लघु कथा
दिसंबर	पाठ	- वीर कुँवर सिंह
	पाठ	- संघर्ष के कारण मैं तुनुकमिजाज हो गया – धनराज,
	व्याकरण	- अर्थ के आधार पर वाक्य भेद , अपठित गद्यांश

** PERIODIC TEST II **

MULTIPLE ASSESSMENT ART INTEGRATED ACTIVITY FLOW CHART

जनवरी	पाठ	- आश्रम का अनुमानित व्यय
	व्याकरण	- संधि (वृद्धि, यण), विलोम (1-30) (Pg. 35 & 36), संवाद।

DICTATION TEST

REVISION TEST

PORTFOLIO

फरवरी / मार्च TERM – II Exam.

- NOTE :
1. Internal Assessment Activities will be conducted in TERM I & TERM II separately.
 2. Dictation will be part of Internal Assessment.

PUNJABI

ਨਿਰਧਾਰਿਤ ਪਾਠ-ਪੁਸਤਕਾਂ :-

1. ਰਬਾਬ ਪੰਜਾਬੀ ਪਾਠ-ਪੁਸਤਕ - 7
2. ਰਬਾਬ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਰਚਨਾਵਲੀ - 7

Term - I

ਅਪ੍ਰੈਲ

ਪਾਠ-ਪੁਸਤਕ :	1. ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਸਲੋਕ) 2. ਨਵੀਆਂ ਗੱਲਾਂ (ਕਹਾਣੀ) 3. ਜ਼ਮੀਨ ਅਸਮਾਨ ਦਾ ਫਰਕ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ ਪਾਠ :	ਨਾਂਵ
ਵਿਆਕਰਨ :	ਵਿਰੋਧੀ (ਉਸਤਤ-ਅਨੁਕੂਲ); ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (ਇਹਦਾ ਵਹੁਟੀ); ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ ; ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ
ਲੇਖ :	ਵਿਸਾਖੀ
ਪੱਤਰ :	ਤੁਹਾਡਾ ਛੋਟਾ ਭਰਾ ਪੜ੍ਹਾਈ ਵੱਲੋਂ ਅਵੇਸਲਾ ਹੁੰਦਾ ਜਾ ਰਿਹਾ ਹੈ । ਇੱਕ ਪੱਤਰ ਰਾਹੀਂ ਉਸ ਨੂੰ ਆਪਣੀ ਪੜ੍ਹਾਈ ਵਿੱਚ ਦਿਲਚਸਪੀ ਲੈਣ ਲਈ ਪ੍ਰੇਰੇ ।

• Subject Enrichment Activity (Listening Skill)

ਮਈ :-

ਪਾਠ-ਪੁਸਤਕ :	4. ਮੈਂ ਪੁਸਤਕ ਅਨਮੋਲ (ਕਵਿਤਾ) 5. ਨਾਨਾ ਜੀ ਦੀ ਚਿੱਠੀ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ :	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (1-25) ; ਅਖਾਣ (1-10) ; ਮੁਹਾਵਰੇ {ਚ,ਛ,ਜ,ਝ,ਟ,ਠ,ਡ - ਅੱਖਰ ਵਾਲੇ (ਅਰਥ ਦੱਸ ਕੇ ਵਾਕ ਬਣਾਓ)} ; ਚਿੱਤਰ ਵਰਨਣ (40 ਸ਼ਬਦਾਂ ਵਿੱਚ)
ਲੇਖ :	ਸਮੇਂ ਦੀ ਕਦਰ
ਪੱਤਰ :	ਆਪਣੇ ਦੋਸਤ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਪੱਤਰ ਲਿਖੋ ਕਿ ਉਹ ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ ਵਿੱਚ ਕੁਝ ਦਿਨ ਤੁਹਾਡੇ ਕੋਲ ਆ ਕੇ ਰਹੇ ।

• Multiple Assessment Activity (Ek Bharat Shreshtha Bharat)

• Periodic Test – I

ਜੂਨ :- ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ

ਜੁਲਾਈ :-

ਪਾਠ-ਪੁਸਤਕ :	6. ਕਾਮਯਾਬੀ ਦਾ ਭੇਦ (ਕਹਾਣੀ) 7. ਬਾਬਾ ਬੰਦਾ ਸਿੰਘ ਬਹਾਦਰ (ਜੀਵਨੀ)
ਵਿਆਕਰਨ ਪਾਠ :	ਪੜਨਾਂਵ
ਵਿਆਕਰਨ :	ਵਿਰੋਧੀ (ਅਨੇਕਤਾ-ਹਾਜ਼ਰ) ; ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (ਅਹਿਮ-ਪਹਿਨ) ; ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ ; ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ
ਲੇਖ :	ਮਾਤ ਭਾਸ਼ਾ ਦਾ ਮਹੱਤਵ
ਪੱਤਰ :	ਆਪਣੇ ਪਿਤਾ ਜੀ ਨੂੰ ਇੱਕ ਪੱਤਰ ਰਾਹੀਂ ਆਪਣੀ ਸਲਾਨਾ ਪਰੀਖਿਆ ਦੀ ਜਾਣਕਾਰੀ ਦਿਓ ।

• Portfolio Activity (Open Book Test)

ਅਗਸਤ :-

ਪਾਠ-ਪੁਸਤਕ :	8. ਸੰਤੂ ਗੱਪੀ (ਕਹਾਣੀ) 9. ਖੂਨਦਾਨ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ :	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (26-50) ; ਅਖਾਣ (11-20) ; ਮੁਹਾਵਰੇ {ਢ,ਤ,ਥ,ਦ,ਥ,ਨ - ਅੱਖਰ ਵਾਲੇ (ਅਰਥ ਦੱਸ ਕੇ ਵਾਕ ਬਣਾਓ)} ; ਚਿੱਤਰ ਵਰਨਣ (40 ਸ਼ਬਦਾਂ ਵਿੱਚ)
ਲੇਖ :	ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ
ਪੱਤਰ :	ਆਪਣੇ ਸਕੂਲ ਵਿੱਚ ਮਨਾਏ ਗਏ ਕਿਸੇ ਸਮਾਗਮ ਬਾਰੇ ਆਪਣੀ ਵੱਡੀ ਭੈਣ ਨੂੰ ਜਾਣਕਾਰੀ ਦਿਓ ।

ਸਤੰਬਰ :- ਦੁਹਰਾਈ

• Half Yearly Exams

Term - II

ਅਕਤੂਬਰ :-

ਪਾਠ-ਪੁਸਤਕ :	10. ਮਾਂ ਦਾ ਪਿਆਰ (ਕਵਿਤਾ) 11. ਸਾਵਧਾਨ, ਹੁਸ਼ਿਆਰ ! (ਲੇਖ) 12. ਲਿਫਾਫ਼ੇ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ ਪਾਠ :	ਵਿਸ਼ੇਸ਼ਣ
ਵਿਆਕਰਨ :	ਵਿਰੋਧੀ (ਹਾਨੀ-ਨੰਗਾ) ; ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (ਪਹਿਰਾ-ਚਤਰ) ; ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ ; ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਲੇਖ : ਖੇਡਾਂ ਦਾ ਮਹੱਤਵ
ਪੱਤਰ : ਸਕੂਲ ਛੱਡਣ ਦਾ ਸਰਟੀਫਿਕੇਟ ਲੈਣ ਲਈ ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬ ਨੂੰ ਬਿਨੈ-ਪੱਤਰ ਲਿਖੋ।

• **Subject Enrichment Activity (Speaking Skill)**

ਨਵੰਬਰ :-

ਪਾਠ-ਪੁਸਤਕ : 13. ਘੜੇ ਦਾ ਪਾਣੀ (ਲੇਖ)
14. ਬਾਰਾਂ-ਮਾਹਾ (ਕਵਿਤਾ)

ਵਿਆਕਰਨ : ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (51-75) ; ਅਖਾਣ (21-30)

ਮੁਹਾਵਰੇ {ਪ,ਫ,ਭ,ਮ - ਅੱਖਰ ਵਾਲੇ (ਅਰਥ ਦੱਸ ਕੇ ਵਾਕ ਬਣਾਓ)} ;

ਚਿੱਤਰ ਵਰਨਣ (40 ਸ਼ਬਦਾਂ ਵਿੱਚ)

ਲੇਖ : ਦੀਵਾਲੀ

ਪੱਤਰ : ਨਗਰ-ਪਾਲਕਾ ਦੇ ਪ੍ਰਧਾਨ ਨੂੰ ਆਪਣੇ ਮੁਹੱਲੇ ਦੀ ਸਫ਼ਾਈ ਲਈ ਬਿਨੈ-ਪੱਤਰ ਲਿਖੋ।

ਦਸੰਬਰ :-

ਪਾਠ-ਪੁਸਤਕ : 15. ਇਮਾਨਦਾਰ ਵਪਾਰੀ (ਕਹਾਣੀ)
16. ਲਾਲਾ ਲਾਜਪਤ ਰਾਏ (ਜੀਵਨੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਕਿਰਿਆ ; ਕਾਲ

ਵਿਆਕਰਨ : ਵਿਰੋਧੀ (ਨਫਰਤ-ਵੈਰੀ) ; ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (ਚਾਬਕ-ਕਾਰਜ) ;

ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ ; ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਲੇਖ : ਸ੍ਰੀ ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ

ਪੱਤਰ : ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬ ਨੂੰ ਸਕੂਲ ਦੀ

ਲਾਇਬ੍ਰੇਰੀ ਵਿੱਚ ਪ੍ਰਾਪਤ ਸਹੂਲਤਾਂ ਵਿੱਚ ਵਾਧਾ ਕਰਨ ਲਈ ਕੁੱਝ ਸੁਝਾਅ ਦਿਓ।

• **Multiple Assessment Activity (Art Integrated)**

• **Periodic Test – II**

ਜਨਵਰੀ :-

ਪਾਠ-ਪੁਸਤਕ : 17. ਨਿਰੀ ਫੜ੍ਹ (ਇਕਾਂਗੀ)

ਵਿਆਕਰਨ : ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (76-100) ; ਅਖਾਣ (31-40)
ਮੁਹਾਵਰੇ {ਰ,ਲ,ਵ - ਅੱਖਰ ਵਾਲੇ (ਅਰਥ ਦੱਸ ਕੇ ਵਾਕ ਬਣਾਓ)} ;

ਚਿੱਤਰ ਵਰਨਣ (40 ਸ਼ਬਦਾਂ ਵਿੱਚ)

ਲੇਖ : ਵਾਤਾਵਰਨ ਪ੍ਰਦੂਸ਼ਣ
ਪੱਤਰ : ਨਗਰ-ਪਾਲਕਾ ਦੇ ਪ੍ਰਧਾਨ ਨੂੰ ਅਵਾਰਾ ਕੁੱਤਿਆਂ ਦੀ ਸਮੱਸਿਆ ਹੱਲ ਕਰਨ ਲਈ ਬਿਨੈ-ਪੱਤਰ ਲਿਖੋ।

• **Portfolio (Note Book)**

ਫਰਵਰੀ :- ਦੁਹਰਾਈ ; Revision Exams

ਮਾਰਚ :- Yearly Exams

* Internal Assessment will be conducted in Term – I and Term – II separately

* From Literature Lessons 1 marks Very short questions & 2 marks short questions will come from back exercise and general from the lessons also.

* From Literature Lessons 4 marks long questions will come from back exercise only.

* From Poetry & One Act play only 1 marks questions will come from back exercise + general.

SCIENCE

Prescribed Book - NCERT - CURIOSITY

General Objectives:

- To develop curiosity and scientific temperament
- To enhance knowledge and interest
- To correlate science with daily life activities

Term I

April L-1 The Ever- Evolving World of Science
L-2 Exploring Substances- Acidic , Basic and Neutral

May L-3 Electricity- Circuits and their Components (**General**)

Diagrams-Table of electrical components, Electric bulb

SUBJECT ENRICHMENT ACTIVITY-I :

Activity : To make a working model of an electric circuit using various electrical components.

PERIODIC TEST - I

July L-4 The World of Metals and Non-metals (**General**)

L-5 Changes Around Us: Physical and Chemical

MULTIPLE ASSESSMENT ACTIVITY-I

Cross -word puzzle will be conducted based on the above chapters.

August L- 6 Adolescence : A Stage of Growth and Change (**General**)

PORTFOLIO ACTIVITY-I

Art integrated activity under Ek Bharat Shreshtha Bharat.

Topic- Advancement of scientific research in science and technology of different states (Exa. Punjab & Andhra Pradesh)

September Revision And Half Yearly Examination

Term II

October L-7 Heat Transfer in Nature

Diagram- Water cycle

SUBJECT ENRICHMENT ACTIVITY-II

Make a working model to show the mechanism of breathing.

November L- 8 Measurement of Time and Motion

Diagram- Simple pendulum showing different positions

L- 9 Life Processes in Animals (**General**)

MULTIPLE ASSESSMENT ACTIVITY-II

Make a Kaleidoscope to see beautiful patterns.

December L- 10 Life Processes in Plants

PORTFOLIO ACTIVITY-II

Open book Test from Chapter- Life processes in Animals

PERIODIC TEST - II

January L- 11 Light : Shadow and Reflections (**General**)

Diagram: Laws of reflection

L- 12 Earth , Moon and the Sun

REVISION TEST- I

February/March- REVISION AND YEARLY

EXAMINATION

Chapters marked as general will be tested from the entire chapter. Questions may be asked from the any part of the text, including explanations, diagrams, examples, activities, illustrations and exercises.

SOCIAL SCIENCE

Prescribes Books:

Exploring Society: India and Beyond Part-1

Exploring Society: India and Beyond Part -2

AIMS & OBJECTIVES:- 1.To foster curiosity, critical thinking and a holistic understanding of social sciences by merging history, geography, civics and economics.

2. To focus on Indian cultural heritage , ancient kingdoms and global perspectives.

3. To engage students in active learning and questioning approach to learning about society, environment and governance.

Term-1

APRIL

History Ch.4 New beginnings Cities and States

Geography Ch.1 Geographical Diversity of India

Civics Ch.9 From the Rulers to the Ruled : Types of Governments(**G**)

Economics Ch.11 From Barter to Money(**G**)

Multiple Assessment Activity: On A4 size sheet paste pictures of Weather instruments and write a brief write up about the use of these instruments.

MAY

History Ch.5 The Rise of Empires

Geography Ch.2 Understanding the Weather

MAY PERIODIC TEST -1

MAY - JUNE Subject Enrichment Activity: Ek Bharat Shreshtha Bharat(Art integrated Activity) :-Punjab and Odisha
JULY

History Ch.6 The Age of Reorganisation

Geography Ch.3 Climates of India

Maps – Term 1(Geography:- States of India with Capitals on separate political map of India)

(History:-Important cities of Ancient India:Taxila, Hastinapur, Mathura, Ujjayini, Madurai, Kalinganagara ,Kanchipura, Kashi, Pataliputra)

Portfolio Activity: Notebook Checking

AUGUST

History Ch.7 The Gupta Era: An Age of Tireless Creativity (G)
Economics Ch.12 Understanding Markets

SEPTEMBER Revision and Term I Examination

TERM II

OCTOBER

History Ch. 8 How the Land Becomes Sacred
Civics Ch.10 The Constitution of India – An Introduction (G)
Economics Ch. 7 Infrastructure: Engine of India's Development (Part 2) (G)

Multiple Assessment Activity: On A4 size sheet paste pictures of any four sacred places and write a brief write up about these places.

NOVEMBER

History Ch. 3 Empires and Kingdoms 6th to 10th Centuries
Geography Ch. 1 The Story of Indian Farming
Civics Ch. 6 The State the Government, and You

DECEMBER

History Ch. 5 India, a Home to Many (G)
Economics Ch 8 Banks and Magic of Finance

Subject Enrichment Activity: On A4 size sheet paste and label the pictures of coins and currency to be used in India from Medieval to Modern period and write a brief write up about the same.

Periodic Test 2

JANUARY

History Ch. 4 Turning Tides 11th and 12th Centuries
Geography Ch. 2 India and Her Neighbours
Maps – Term 2 (Geography-1. Neighbouring countries of India
2. Union Territories with capitals)
(History-Dynasties of South India in 11th and 12th centuries-
Pandyas, Cholas, Chalukyas, Hoysalas
Dynasties in Northern and Central India in the 11th and 12th
centuries-Chahamanas, Chandellas, Paramaras, Senas)

Portfolio Activity:-Notebook Checking

REVISION TEST

FEBRUARY /MARCH

TERM II EXAMINATION

MATHS

Prescribed Book : NCERT

TERM – I (PART - I)

APRIL:

Ch. 1 LARGE NUMBERS AROUND US

Ch. 2 ARITHMETIC EXPRESSIONS

Ch. 3 A PEEK BEYOND THE POINT

Ch. 4 EXPRESSIONS USING LETTER – NUMBERS

Multiple Assessment I

Activity

Find out the sum of numbers in given pictures in a different way (not direct addition Page No. 42)

MAY:

Ch. 5 PARALLEL AND INTERSECTING LINES

Lab Activity I

Activity

Representation of pattern 3, 5, 7, 9 using match sticks. Also, write the expression for number of match sticks for step number n.

PERIODIC TEST 1

JULY:

Ch. 6 NUMBER PLAY

Ch. 7 A TALE OF THREE INTERSECTING LINES

AUGUST:

Ch. 8 WORKING WITH FRACTIONS

Portfolio Activity I

Activity	(Ek Bharat Shreshth Bharat) Expressing population of Punjab (32,110,000) and population of Andhra Pradesh (53,586,000) in the form of Creative Chitti. (Page No. 6)
SEPTEMBER: REVISION AND HALF YEARLY EXAMS	
	TERM – II (PART – II)
OCTOBER:	Ch. 1 GEOMETRIC TWINS Ch. 2 OPERATIONS WITH INTEGERS Multiple Assessment II
Activity	Proof of SSS congruency Rule and verification of same using cutouts of triangles
	Subject Enrichment Activity II
Activity	Representation of products 4×2 and 4×-2 using tokens and calculation of answers (Page No. 29)
NOVEMBER:	Ch. 3 FINDING COMMON GROUND
DECEMBER:	Ch. 4 ANOTHER PEEK BEYOND THE POINT
	Portfolio Activity II
Activity	Calculation of arithmetic mean of temperatures for the following states : Punjab : 20.1°C , 20.1°C , 20.0°C , 21.3°C Andhra Pradesh : 28.3°C , 27.6°C , 29.0°C , 27.8°C
	PERIODIC TEST 2
JANUARY:	Ch. 5 CONNECTING DOTS... Ch. 6 CONSTRUCTIONS AND TILINGS CH. 7 FINDING THE UNKNOWN
FEBRUARY: REVISION & YEARLY EXAMINATION	

COMPUTER SCIENCE	
BOOK: Byte Code – An Integrated approach for joyful learning	
Based on Windows 10 & MS Office 2019	
April - May	
Theory	Chapter - 8 Natural Language Processing Chapter - 4 Formulas and Functions in Excel
Practical	Practical based on MS Excel.
July-September	
Theory	Chapter – 7 Introduction to HTML 5 Computer Assignment Revision and Half Yearly Exam
Practical	Lab Activities based on HTML5
October- December	
Theory	Chapter – 2 Browsing Safety Chapter – 6 Control Statements in Python Revision
Practical	Lab Activities based on Python programming
January	
	Computer Assignment Revision
Practical	Yearly practical Exam based on Python
February	
	Revision and Yearly Exam

MUSIC

April-May

Introduction with Basics of Indian
Classical Music
Introduction of Western Music and Notes
Aaroh-avroh of Sargams and Alankars
Prayer Song in English

July-August

Patriotic Song in Hindi
Practice of all Sargams
Prayer Song in English

Oct-Dec

Christmas Carols in English, Hindi &
Punjabi
Motivational Song in English

Jan-Feb

Introduction with 12 Swar
Prayer Song in English
Revision of all Songs and Sargams.

DANCE

APRIL-MAY

Basic Foot Steps Classical
Knowledge of Hasta Mudras in Beat
Prayer Dance Classical
Prayer Dance English

JULY-AUG

Different Types of Postures
Teentaal Introduction
Dance on Independence Day Theme

SEPT-OCT

Prayer Dance
Folk Dance

NOV-DEC

Prayer Dance
Christmas Dance
Motivational Dance

JAN-FEB

Prayer Dance in Indian Classical Form
Choreography on Motivational Themes for Prize Distribution
Function
Different Types of Folk Dances

ART & CRAFT

APRIL	STILL LIFE - WATER COLOUR (PG. 19)
MAY	STUDY OF FACIAL FEATURES (PG. 48, 49, 50, 51)
JULY	SEA ANIMALS (PG. 46)
AUGUST	PORTRAIT (PG. 59)
SEPTEMBER	CARTOON DESIGN
OCTOBER	STILL LIFE (PG. 24) STUDY OF HANDS (PG 53)
NOVEMBER	LIFE STUDY (PG. 61)
DECEMBER	STUDY OF FEETS (PG. 52)
JANUARY	STILL LIFE (PG. 23)
FEBRUARY	REVISION
MARCH	FINAL EXAMS

MORAL SCIENCE

Prescribed Book : Right is Right by Fr. Dabre Joseph

Term-I

APRIL:	L-1 True Peace L-2 Choosing Your Friends
MAY:	L-3 Courage
JULY:	L-4 Art of Listening L-5 Living Together L-6 Set Your Goals
AUGUST:	L- 7 Don't be Afraid L-8 Keep Smiling
SEPTEMBER	REVISION AND HALF YEARLY EXAMINATION

Term-II

OCTOBER:	L-9 Responsible Citizen L-10 Be Just
NOVEMBER:	L-11 Secrets of Success L-12 Take Initiative
DECEMBER:	L-13 Forgiveness
JANUARY:	L-14 The Noble Path L-15 Civic Sense: Proper Public Conduct
FEBRUARY:	REVISION
MARCH:	YEARLY EXAMINATION

GENERAL KNOWLEDGE

**Prescribed Book - Wonders of GK by TUK Publication
Term-I**

APRIL	Task 1-8
MAY	Task 9-16
JULY	Task 17-23
AUGUST	Task 24-28
SEPTEMBER	REVISION AND HALF YEARLY EXAMINATION Term – II
OCTOBER	Task 29-37
NOVEMBER	Task 38-45
DECEMBER	Task 46- 52
JANUARY	Task 53-56
FEBRUARY & MARCH	REVISION AND YEARLY EXAMINATION

PHYSICAL EDUCATION AND SPORTS

APRIL

- A. Introduction of Physical Education and Sports
- B. Major Games Basketball and Badminton
- C. Practice of fundamental skills of the game

MAY

- A. Calisthenics exercises
- B. Introduction of warming up exercises.
- C. Major games football and cricket
- D. Practice of fundamental skills of the game.

JUNES

Summer Coaching Camp

JULY

- A. Practice of P.T exercises
- B. Minor games
- C. Major game Hockey
- D. Fundamental skills of the game.

AUGUST

- A. Recreational games
- B. Introduction of flexibility improving exercises.
- C. Physical fitness test.

SEPTEMBER

- A. Mid Term gradation
- B. Major game volleyball
- C. Practice of fundamental skills of volleyball.

OCTOBER

- A. Recreational Games
- B. Practice of Annual Athletics meet events.
- C. Major Game Football.

NOVEMBER

- A. Annual Athletic Meet.
- B. Minor games
- C. Recreational activities.

DECEMBER

- A. Major games- kho-kho and chess
- B. Practice of fundamental skills of the game.

JANUARY

- A. Major Game- Football.

FEBRUARY & MARCH

Final Gradation
FINAL EXAMINATION.

ACTIVITY PLANNER

April	Inaugural Prayer Service
	Allocation of houses
	House Meeting
	English calligraphy
	Poster Making (Earth Day)
May	Labour's Day Celebration
	English Declamation
	Card making (Mother's Day)
July	Quiz (Science)
	Reading competition
August	Group Dance (Patriotic)
October	Rangoli Making Competition
	Kandil (Lantern) Making
November	Master Chef competition
December	Sports Day
	Inter-Class Carol Singing Competition
	Inter-Class Class Decoration
January	Kite making competition
	Cultural Prize Distribution Function