

SYLLABUS

CLASS-VIII (Session 2026-27)

TERMS:

Classes I to V

The whole syllabus will be divided into 4 periodic Test

Periodic Test 1 - May

Periodic Test 2 - September (Half yearly Examination)

Periodic Test 3 - December

Periodic Test 4 - March (Final Examination)

Classess VI to VIII

1. 75% syllabus will come in the exam at the end of the session for Classes VI to VIII.

2. 2 Periodic Tests, Half yearly, Annual Exams will be conducted as per the following schedule :-

Term	Month
Periodic Test 1	- May
Half Yearly	- September
Periodic Test 2	- December
Annual	- March

3. Weightage / division will be as follows for final exams.:

- * 80% marks written exam & 20% marks internal assessment for each subject.
- * Internal Assessment will comprise of Periodic Tests, Monthly Tests, Subject Enrichment Activities, Notebook maintenance & Discipline.

Classess IX & XI

Term	Month
Unit Exam. 1	- May
Half Yearly Examination	- September
Unit Exam. 2	- December
Preboard Examination	- January
Final Examination	- Feb./ March

Classess X & XII

Term	Month
Unit Examination	- May
Half Yearly Examination	- September
Preliminary Exam.	- December
Preboard	- January
Final Examination	- Feb./ March

1. For Class XI, 40% of marks obtained by a child in Periodic Tests, Half Yearly & 60% of marks obtained in Annual Examination are carried for the final consolidated result of the child.

Note: For Class XI, A student must get 40% marks in each subject & in aggregate to qualify himself/herself for promotion to the next class.

ENGLISH

Books prescribed:

1. Lavender- Course book- Part- 8 Headword Publishers
2. Bravia-Fundamental Grammar-8 Devjyoti publication
3. Bravia English pullout worksheets-8 Devjyoti publications

TERM-I (April to September)

APRIL

CB	Poem 1- Home and Love
Chapter-2	Amma, What's your duty?
Grammar	Chapter-1: Noun & it's kinds Chapter-2- Pronoun & it's kinds
Chapter-15	Synonyms (Pg 160)
Writing	Story writing from grammar book Bravia
Worksheets	Practice of story writing & comprehension. (OBT) & Monthly test
SEA	Taking help from internet, collect information about Sudha Murty and paste pics on A4 sheet and write about her (Lav. Page 26)

MAY

CB	Lesson-3- Chuskit goes to school Poem 4-Dreams
Grammar	Chapter-3- Articles/Determiners Chapter-9- Present tense Chapter-18 Idioms/ Phrases (Page

172) Writing- Revisions of story writing
Revision and May Periodic

JUNE

Summer Vacation

Practice of holidays package from Bravia

JULY

CB Lesson 5- The worth of a skill

Poem 7- The song of flower XXIII

Grammar Lesson 9- Past tense

Lesson 14- Reported speech (Ex 14.1 to 14.7)

Lesson 15- Synonyms (Pg 161)

Writing E-mail & Diary entry (Bravia worksheets)

Worksheets Practice of module 2

AUGUST

CB Lesson 6- My financial career

Lesson 8 Ramayana- The beginning

Grammar Chapter 4- Adjective & its kinds

Chapter 5- Adverb: Kind of adverbs

Chapter 13- Voice (Ex 13.1 to 13.5)

Chapter 16- Antonyms (Pg 163)

Writing Practice of diary entry/ E-mail/
Story writing ASL to be conducted
(Open book test)

Ask to be conducted

SEPTEMBER

Half yearly exams

TERM-2 (October-March)

OCTOBER

CB	Lesson 9- Where the mind is without fear
	Lesson 10- To the Memory of Lion
Grammar	Chapter 6- Prepositions
	Chapter 9- Future tense
	Chapter 10- Subject - Verb concord
	Chapter 16- Antonyms (Pg 164)
	Chapter 18- Idioms/Phrases (Pg 173)
Writing	Letter writing
Worksheet	Practice of Module 3
Multi-Disciplinary activity-	(S.St + English) (Based on Ch- 10 Pg-63 Lavender)
	Write slogans of any 5 famous freedom fighters and also paste their pictures on A4 sheets

NOVEMBER

CB	Poem 11- Swallows travel To and Fro
	Lesson 12 Idgah Poem 13- The Listener
Grammar	Chapter 7- Conjunctions Chapter 8- Modals
	Chapter 13- Voice (Ex 13.6 to 13.10)
Writing	Do practice of notice and letter writing (Module 2 & 3). [Monthly tests will be conducted]

DECEMBER

Revision and periodic tests

JANUARY

CB

Lesson 14- New teacher on the Block
Poem 15- The light house

Grammar

Chapter 14- Reported speech (Ex 14.8 to 14.16)

Chapter 12- Finite/Non-Finite

Chapter 18- Idioms/ Phrases (Pg 172 to 174)

Writing

Essay Writing

Worksheets

Practice of Module-4

Monthly test/ OBT

FEBRUARY

Course book

Lesson 16- A Christmas Carol

Grammar

Chapter 16- Antonyms (Page 15)

Chapter 15- Synonyms (Pg 162)

Writing

Practice of essays/ Letters

Worksheets

Practice of integrated grammar ASL to be conducted

MARCH

Revision and final exams

MATH

Books prescribed: Ganita Prakash part I and II

APRIL

Chapter-1 A square and a cube

Chapter-4 Quadrilaterals

Activity: Square formula by paper cutting

MAY

Chapter-3 A story of numbers

Subject enrichment activity: Different types of quadrilaterals/ Create a rangoli using different types of quadrilaterals

Periodic test-I

JULY

Chapter-2 Power play

Chapter-5 Number play

Subject enrichment activity: Make model to represent different laws of exponent

OBT

AUGUST

Chapter-6 We distribute, yet things multiply

Chapter-7 Proportional reasoning-I

Monthly test

Subject enrichment activity: Take different (Data) examples from daily life to find ration and correct the proportionality

SEPTEMBER

Half yearly exams

Book-I (Complete)

OCTOBER

- Chapter-1 Fractions in disguise
Chapter-2 The Baudhayana- Pythagoras theorem
Subject enrichment activity: Different types of fractions/ Prove Pythagoras theorem by model

NOVEMBER

- Chapter-3 Proportional reason-2
Chapter-4 Exploring some geometric themes
Activity: Make a wheel. Write equivalent ration in each section

DECEMBER

- Periodic test
Monthly test

JANUARY

- Chapter-5 Tales by dots and lines
Chapter-7 Area
Chapter-6 Algebra play
OBT

FEBRUARY

- Revision
Monthly Test

MARCH

- Final Exam

PUNJABI

Books-

1. ਗੁਲਮੋਹਰ ਪੰਜਾਬੀ ਪਾਠ-ਪ੍ਰਸਤਕ-8
ਸੰਪਾਦਕ-ਨਰਿੰਦਰ ਸਿੰਘ ਦੁੱਗਲ, ਡਾ. ਜਸਬੀਰ ਕੌਰ
ਪਬਲਿਸ਼ਰਜ਼- ਫੋਰਚਿਊਨ
2. ਏਕਮ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਰਚਨਾਵਲੀ-8
(ਸੰਪਾਦਕ- ਐਸ.ਕੇ.ਗੁਪਤਾ)
ਪਬਲਿਸ਼ਰਜ਼- ਮਾਈਂਡ ਮੇਕਰਜ਼ ਪਬਲੀਕੇਸ਼ਨਜ਼

ਅਪ੍ਰੈਲ

ਪਾਠ-1	ਇੱਕ ਹੈ ਭਾਰਤ ਮੇਰਾ (ਕਵਿਤਾ)
ਪਾਠ-2	ਸਬਰ ਦੀ ਦੌਲਤ (ਕਹਾਣੀ)
ਪਾਠ-3	ਸਾਡੀਆਂ ਅੱਖਾਂ (ਲੇਖ)
ਵਿਆਕਰਨ	ਅੱਖਰ ਬੋਧ, ਸਮਾਸੀ ਸ਼ਬਦ, ਵਿਸਮਿਕ ਵਿਰੋਧੀ ਸ਼ਬਦ (ਪੰਨਾਂ ਨੰ 91) ਲਿੰਗ ਬਦਲੋ, ਵਚਨ ਬਦਲੋ. ਅਗੇਤਰ-ਪਿਛੇਤਰ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਅਣਡਿੱਠਾ ਪੈਰੂਾ
ਲਿਖਤੀ	ਲੇਖ- ਵਿਸਾਖੀ ਪੱਤਰ-ਸੱਤਵੀ ਜਮਾਤ ਵਿੱਚੋਂ ਫੇਲ ਹੋਏ ਮਿੱਤਰ ਨੂੰ ਹੌਂਸਲਾ ਦਿੰਦੇ ਹੋਏ ਪੱਤਰ ਲਿਖੋ।
Art Integrated Activity	ਸਿੱਖਿਆਦਾਇਕ ਗੱਲਾਂ ਨੂੰ ਅਧਾਰ ਤੇ ਵਿਦਿਆਰਥੀਆਂ ਦੁਆਰਾ ਵਾਰਤਾਲਾਪ ਗਤੀਵਿਧੀ ਤਿਆਰ ਕਰਵਾਉਣੀ।

OBT and Monthly Test

ਮਈ

ਪਾਠ-4	ਅਸੀਂ ਜੰਗ ਨਹੀਂ ਚਾਹੁੰਦੇ (ਕਵਿਤਾ)
ਵਿਆਕਰਨ	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

ਕਿਰਿਆ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਤਸਵੀਰ-
ਚਿਤਰਨ

ਲਿਖਤੀ- ਬਿਨੈ ਪੱਤਰ- ਸਕੂਲ ਛੱਡਣ ਦਾ
ਸਰਟੀਫਿਕੇਟ ਅਤੇ ਆਚਰਨ ਸਰਟੀਫਿਕੇਟ ਲੈਣ
ਸੰਬੰਧੀ।

S.E.A

ਫੌਜੀਆਂ ਦੀ ਬਹਾਦਰੀ ਨੂੰ ਸਮਰਪਿਤ ਕੁੱਝ
ਪੋਸਟਰ (ਸਲੋਗਨ) ਤਿਆਰ ਕਰੋ।

Revision and Periodic Test-I

ਜੁਲਾਈ

ਪਾਠ-5

ਕੌਣ ਛੋਟਾ ਕੌਣ ਵੱਡਾ (ਕਹਾਣੀ)

ਪਾਠ-6

ਸਰਦਾਰ ਪਟੇਲ (ਜੀਵਨੀ)

ਵਿਆਕਰਨ

ਕਾਲ, ਵਿਸ਼ੇਸ਼ਣ, ਪੜਨਾਂਵ

ਮੁਹਾਵਰੇ (ਪੰਨਾਂ ਨੰ :119)

ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

ਮੁਹਾਵਰੇ

ਲਿਖਤੀ- ਬਿਨੈ - ਪੱਤਰ- ਸਕੂਲ ਚੋਰੀ ਹੋਣ

ਤੇ ਪੁਲਿਸ ਅਧਿਕਾਰੀ ਨੂੰ ਪੱਤਰ।

ਲੇਖ- ਦਾਜ ਦੀ ਸਮੱਸਿਆ

ਲਿਖਤੀ- ਚਿੱਤਰ ਵਰਨਣ

ਅਣਡਿੱਠਾ ਪੈਰੂ

Art Integrated Activity- ਦਰੱਖਤਾਂ ਦੀ ਮਨੁੱਖੀ ਜੀਵਨ ਵਿੱਚ ਮਹੱਤਤਾ

ਅਤੇ ਉਸ ਤੋਂ ਹੋਣ ਵਾਲੇ ਲਾਭਾਂ ਬਾਰੇ ਲਿਖ ਕੇ
ਚਿੱਤਰ ਚਿਪਕਾਉਣਾ।

OBT

ਅਗਸਤ

ਪਾਠ-7

ਕਿਰਤ ਕਰੋ, ਨਾਮ ਜਪੋ ਤੇ ਵੰਡ ਕੇ ਛਕੋ
(ਕਵਿਤਾ)

ਪਾਠ-8

ਬਾਬਾ ਆਤੂ (ਲੇਖ)

ਵਿਆਕਰਨ

ਸ਼ਬਦ ਰਚਨਾ, ਸ਼ਬਦ ਬੋਧ,

S.E.A

ਪੜਨਾਂਵ ਤੇ ਵਿਸ਼ੇਸ਼ਣ
ਲਿੰਗ ਬਦਲੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ
ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ
ਲੇਖ- ਕਿਸੇ ਧਾਰਮਿਕ ਸਥਾਨ ਦੀ ਯਾਤਰਾ
ਕਿਸੇ ਗਰੀਬ ਦੀ ਮਦਦ ਕਰੋ ਅਤੇ ਉਸ ਸਮੇਂ ਜੋ
ਭਾਵ ਤੁਹਾਡੇ ਮਨ ਵਿੱਚ ਆਏ ਸਨ, ਕਾਪੀ ਤੇ
ਤਸਵੀਰਾਂ ਸਹਿਤ ਲਿਖੋ।

Monthly Test

ਸਤੰਬਰ

ਪਾਠਾਂ ਅਤੇ ਵਿਆਕਰਨ ਦੀ ਦੁਹਰਾਈ।

Half Yearly Exams

ਅਕਤੂਬਰ

ਪਾਠ-10

ਅੰਮੜੀ ਦਾ ਵਿਹੜਾ (ਕਵਿਤਾ)

ਪਾਠ-11

ਢੋਲ ਵਿੱਚ ਪੋਲ (ਕਹਾਣੀ)

ਪਾਠ-12

ਸਵਾਮੀ ਵਿਵੇਕਾਨੰਦ (ਜੀਵਨੀ)

ਵਿਆਕਰਨ

ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ

ਮੁਹਾਵਰੇ ਸਮਾਸੀ ਸ਼ਬਦ

ਲਿਖਤੀ ‘ਆਪਣੇ ਚਾਚਾ ਜੀ ਨੂੰ ਜਨਮਦਿਨ’ ਤੇ

ਦਿੱਤੇ ਗਏ ਤੋਹਫ਼ੇ ਲਈ ਧੰਨਵਾਦ ਪੱਤਰ ਲਿਖੋ।

Art Integrated Activity- ਆਪਣੀ ਮਨ-ਪਸੰਦ ਪ੍ਰਸਿੱਧ ਨਾਰੀ ਦੀ
ਸ਼ਖ਼ਸੀਅਤ ਬਾਰੇ ਤਸਵੀਰ ਲਗਾ ਕੇ ਲਿਖਣਾ।

ਨਵੰਬਰ

ਪਾਠ-13

ਭਰੂਣ ਹੱਤਿਆ (ਕਵਿਤਾ)

ਪਾਠ-14

ਖਾਲੀ ਡੱਬੇ ਦਾ ਸ਼ਬਕ (ਲੇਖ)

ਵਿਆਕਰਨ

ਕਿਰਿਆ, ਕਾਲ, ਵਚਨ ਬਦਲੋ. ਲਿੰਗ ਬਦਲੋ

ਲਿਖਤੀ

ਆਪਣੇ ਮਿੱਤਰ/ਸਹੇਲੀ ਨੂੰ ਗਰਮੀਆਂ ਦੀਆਂ
ਛੁੱਟੀਆਂ ਵਿੱਚ ਆਪਣੇ ਕੋਲ ਆਉਣ ਲਈ
ਇੱਕ ਪੱਤਰ ਲਿਖੋ।

ਦਸੰਬਰ

ਪਾਠਾਂ ਅਤੇ ਵਿਆਕਰਨ ਦੀ ਦੁਹਰਾਈ।

Periodic Test-II

ਜਨਵਰੀ

ਪਾਠ-15	ਗੋਆ ਦੀ ਸੈਰ (ਸਫ਼ਰਨਾਮਾ)
ਪਾਠ-16	ਕੁਦਰਤ ਦਾ ਕਮਾਲ (ਕਵਿਤਾ)
ਪਾਠ-17	ਮੂੰਹ ਬੋਲੀ ਧੀ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ	ਵਿਰੋਧੀ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ
ਲਿਖਤੀ	ਆਪਣੇ ਸ਼ਹਿਰ ਦੇ ਮੇਅਰ ਨੂੰ ਮੁਹੱਲੇ ਦੀ ਸਫ਼ਾਈ ਤੇ ਰੋਸ਼ਨੀ ਦੇ ਠੀਕ ਪ੍ਰਬੰਧ ਲਈ ਬਿਨੈ-ਪੱਤਰ ਲਿਖੋ। ਲੇਖ-ਲੋਹੜੀ, ਇੱਕ ਆਦਰਸ਼ਕ ਅਧਿਆਪਕ
Art Integrated Activity -ਕੁਦਰਤ ਦੀ ਸੰਭਾਲ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਇੱਕ ਨਾਟਕ ਖੇਡੋ।	

ਫਰਵਰੀ

ਪਾਠ-18	ਵਿਖਾਵਾ (ਲੇਖ)
ਪਾਠ-19	ਚੋਰਾਂ ਨੂੰ ਮੋਰ (ਇਕਾਂਗੀ)
ਵਿਆਕਰਨ	ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ ਮਿੱਤਰ ਨੂੰ ਪਾਸ ਹੋਣ ਤੇ ਵਧਾਈ ਪੱਤਰ।

ਮਾਰਚ

Revision and Annual Exams.

HINDI

fu/kfjr iLrd%&

1- dede ikBÔ iLrd Hkkx (8)]

2- I tu fgnh 0;kdj.k rFkk jpuk Hkkx (8) fçLVhu] I tu ifCy'kI

vçy

ikB &1

dN vkj Hkh n

ikB& 2

सत्यवादी गोखले

0;kdj.k

1 Hkk"kk] fyfi vkj 0;kdj.k

0;kogkfjd 0;kdj.k

vuPNn] i=k

लेखन

dyk lefdr xfrfof/ &,d Inj frjxk cukdj mle mfpr jx

भरिए और यह भी लिखिए की तिरंगे के तीन

jx fdl&fdl d çrhd gA liQn iêh e

cuk pØ ge D;k çj.kk nrk g\

fo"k; lo/u xfrfof/&vkidh d{kk e ,d u;k Nk=k vk;k gA

mld lkFk vkidh D;k ckrphr gb] lokn

के रूप में लिखिए।

eb

0;kdj.k

2- o.k& fopkj

लेखन- संवाद, चित्र वर्णन

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lkef; d ijh{kk

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xh"ekodk'k

tykb

ikB&3

मैंने हँसना सीखा है

ikB&4

u;k iQlyk

0;kdj.k

3- 'kCn& fopkj]

4- lKk] dkjd

0;kogkfjd 0;kdj.k लेखन- सवाद, अनुच्छेद

fo"k; lo/u xfrfof/&Jherh lHkæk dekjh pkgku d ckj e
tkudkjh ,df=kr dhft, vkj ,d çktDV
r;kj dhft,A

dyk lefdr xfrfof/% Hkkjrh; bfrgk l d çfl¼ jktk tk viuh
lR; fu"Bk vkj U;k;fç;rk d fy, çfl¼
FkA mudh tkudkjh ,df=kr dj lfp=k
LØicd e fpidkb,A

vxLr

ikB&5

'kghn Hkxr flg ykgkj

ikB&6

FkkMh nj vkj efty g

0;kdj.k

7- dkjd] 8- louke]

22- fojke fpUg

0;kogkfjd 0;kdj.k i=k] fp=k o.ku

लेखन

fo"k; lo/u xfrfof/&Jo.k okpu dk'ky ijh{k.k] ^gklyk dh
mMku gk& ifDr dk vk/kj cukdj ,d

dfork r;kj dhft,A
 dyk lefdr xfrfof/ ,d ,frgfl d Økfrdkjh ukVd dk epu
 dhft,A ekfl d ijh{kk

flrcj

iujkofr iB&1 l 6

0;kdj.k 1] 2] 3]4]7]8]9

v/okf"kd ijh{kk

vDVcj

iB&7 jgL;e;h iu Mkbo

iB&8 xtk;eku y{k}hi

0;kdj.k 9- fo'k"k.k] 10- fØ;k

0;kogkfjd 0;kdj.k vuPNn] i=k

यखु

dyk lefdr xfrfof/ &Hkkjrh; nhik d ckj e tkudkjh çklr dj
 mUg Hkkjr d uD'k ij fnखk,A

fo"k; lo/u xfrfof/&oreku e lokjr gekjh rhuk lukvk d
 प्रमुखों के नाम और कार्यकाल का ब्यौरा
 nhft,A

uocj

iB&9 fxfj/j dh dMfy;k

iB&10 lfud dk cVk

0;kdj.k 11- dky 13- vfodkjh 'kCn

0;ogkfjd 0;kdj.k lokn] foKkiu

लेखन

dyk lefdr xfrfof/&gekj n'k d ohj lfudk dk dku&dku l
 'kk; ind fn, tkr g mudh lph cukb,
 vkj fp=k lfgr Løicd e yxkb,A
 fo"kk; lo/u xfrfof/% irk dhft, fd dMfy;k vkj pki kb;k e
 D;k vrj gkrk gA

*ekfld ijh{kk

fnlcj

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ikB&7 l 10

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11]12]13]14]15]

0;kogkfjd 0;kdj.k

लेखन Hkkx

lkef;d ijh{kk &II

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er ckVk blku dk

ikB&12

ouk e uokpkj

ikB&13

kghe d nkg

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16- lf/] 17- lekI

0;ogkfjd 0;kdj.k

vuPNn] i=k

लेखन

dyk lefdr xfrfof/&^fo'o okfudh fnol* ij ,d iklVj r;kj
 dhft,A

fo'k"kk lo/u xfrfof/&देशभक्ति पर एक कविता लिखकर उसका
 आकर्षक लेखन कर कविता वाचन कीजिए।

* OBT

iQjojh

i kB&14&e=k

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0;ogkfjd 0;kdj.k

20- okD;&fopkj

fo"K; lo/u xfrfof/&Jo.k okpu dk'ky

ijh{k.k

ekfld ijh{kk

ekp

iujkofr

0;kdj.k

0;ogkfjd 0;kdj.k

i kB 7 l 14

7]8]9]10] 11]13]15]16] 17]20]24

लेखन भाग

okf"kd ijh{kk

SOCIAL SCIENCE

Book Prescribed:

Exploring Society : India and Beyond

Social Science Textbook for Grade 8 Part 1 and Part 2

APRIL

Chapter 1 Natural Resources and their use.

Chapter 2 Reshaping India's Political Map

- **OBT**

MAY

Chapter 5 Universal Franchise and India's Electoral System

Art Integrated Activity: Collect pictures and information about election process of India.

Revision and May Unit Test

JULY

Chapter 3 The Rise of the Marathas

Chapter 6 The Parliamentary System.

Legislature and Executive.

AUGUST

Chapter-4 The Colonial Era in India.

Chapter-7 Factors of production

- **Monthly Test**

SEPTEMBER

Revision and Half yearly Exams

Ch-1, 2, 3, 4, 6, 7

OCTOBER

Chapter 1 Cultural Diversity in India.

Chapter 3 Industries and Services

NOVEMBER

Chapter 5

India and the World.

DECEMBER

Revision and December Unit Test Ch-1, 3, 5 (Part-2)

JANUARY

Chapter 2

Identity and citizenship.

Chapter 4

Agriculture and Livelihoods

FEBRUARY

Chapter 6

Challenges and opportunities.

MARCH

Revision and Final Exams

Ch-3, 7 (Part 1)

Ch-1, 2, 3, 4, 5, 6 (Part 2)

SCIENCE

Book Prescribed: N.C.E.R.T (Curiosity) Textbook of Science

APRIL

Chapter 1	Exploring the Investigative World of Science
Chapter 2	The Invisible Living World: Beyond Our Naked Eye
Chapter 4	Electricity: Magnetic and Heating Effects

Subject enrichment activity:

1. Draw and label the structure of a cell.

OR

Prepare and observe onion cell slides under a microscope.

2. Create a circuit with LED, battery and switches.

Art-integrated activity:1. Sketching from nature and surrounding.

OBT (Open Book Test) and Monthly Test.

MAY

Revision and Tests.
May Unit Exam.

JUNE

Summer Vacations

JULY

Chapter 3	Health: The Ultimate Treasures
Chapter 7	Particulate Nature of Matter

Subject enrichment activity:

1. Illustrate particle arrangement in different states of matter.
2. Show diffusion with art. (like ink spreading in water).

Art-Integrated Activity

1. Study of visual resources (at home and in the surroundings) and means of creative expression.
2. Create a poster on healthy habits and life style.

OBT (Open Book Test)**AUGUST**

Chapter 10

Light: Mirrors and Lenses

Chapter 12

How Nature Works in Harmony

Subject enrichment activity:

1. Create a diagram illustrating the structure of the human eye.
2. Use mirrors to show reflection laws and create patterns with light.

Art-integrated activity-

1. Design a poster on conserving nature's balance.

OR

Illustrate food chains/webs in different ecosystems.

Art-integrated project:

1. Investigate light refraction and reflection

Monthly Test

SEPTEMBER

Revision and Tests

Half Yearly Exam

OCTOBER

Chapter 5

Exploring Forces

Chapter 6

Pressure, Winds, Storms and Cyclones.

Subject enrichment activity:

1. Conduct an experiment to show the effect of force on an object's motion.
2. Show how air moves from high to low pressure using a simple fan and balloons.

Art-integrated activity:

1. Create a model of a cyclone using paper and glue.

NOVEMBER

Chapter 8

Nature of Matter: Elements, Compounds and Mixtures.

Chapter 9

The Amazing World of Solutes, Solvents, and Solutions.

Subject enrichment activity:

1. Conduct an experiment to show the effect of temperature on solubility.
2. Separate a mixture of sand, salt and water using filtration and evaporation.

Art-integrated activity:

1. Create a chart illustrating elements, compounds and mixtures.

Monthly Test

DECEMBER

Revision, Tests and December Unit Exam.

JANUARY

Chapter 11

Keeping Time with the Skies

Chapter 13

Our Home: Earth, a Unique Life Sustaining Planet.

Subject enrichment activity:

1. Create a time chart showing day/night cycles and seasons.
2. Conduct an experiment to show water conservation methods.

Art-integrated activity:

Creative use of colours to show space, atmosphere, subjective moods.

Art-integrated project:

Study celestial patterns and time keeping.

OBT (Open Book Test)

Monthly Test

FEBRUARY

Revision and Tests.

MARCH

Final Examination.

COMPUTER

Book Prescribed: TOUCH PAD (2.1)

Publisher: Orange Education

APRIL

Chapter 1: Computer Networking

Chapter 2: Photo Editor and Video Editor

MAY

Revision and Preparation of Periodic Test

JULY

Chapter 3: Introduction to GIMP

AUGUST

Chapter 4: Using Tools in GIMP

Chapter 5: Advanced Features of GIMP

SEPTEMBER

Half Yearly Examination

OCTOBER

Chapter 6: Introduction to Tupi 2D

Chapter 7: Animations in Tupi 2D

NOVEMBER

Chapter 8: App Development

DECEMBER

Revision and Preparation of Periodic Test

JANUARY

Chapter 9:

Loops in Python

FEBRUARY

Revision

MARCH

Final Examination

DIVINITY/SIKH HISTORY

Book Prescribed: Sikh History

A Secular and Divine message of the Sikh Guru's Part-VIII
(Divine Reads)

APRIL

Divinity Oral	Japji Sahib (Full) Shudh Ucharan 2 Shabads, Ardas
Sikh History Written	Chapter 1-Sri Guru Granth Sahib Chapter 2-Qualities of the Almighty

MAY

Divinity Oral	Japji Sahib (Full)- Shudh Ucharan 2 Shabads, Ardas Revision Japji Sahib (Full)
Sikh history Written	Revision Chapters 1-2 Questions/Answers Back Exercises Periodic Test-1

JULY

Divinity Oral	Abhyaas of Japji Sahib Full (Shudh Ucharan) Chaupai Sahib Full
Sikh History Written	Chapter 3-Toiling Honest Labour Chapter 4-Meditation on the Name of the Lord

AUGUST

Divinity Oral	Abhyaas of Japji Sahib (Full) Chaupai Sahib (Full) 2 Shabads
Sikh History Writte	Chapter 5-Sharing the Earnings

SEPTEMBER

Divinity Oral

Revision of Japji Sahib (Full)
Chaupai Sahib (Full] 2 Shabads

Sikh history Written

Revision Chapters 3,4,5
Questions/Answers
Back Exercises
Half-Yearly Exams / Periodic Test-II

OCTOBER

Divinity Oral

Abhyaas of Japji Sahib (Full)
(Shudh Ucharan) Anand Sahib
(Full)

Sikh History Written

Chapter 6-Gurbani and Health

NOVEMBER

Divinity Oral

Abhyaas of Japji Sahib (Full)
(Shudh Ucharan) Anand Sahib
(Full), Ardas

Sikh History Written

Chapter 7-Gurbani and
Environment

DECEMBER

Divinity Oral

Revision of Japji Sahib (Full)
(Shudh Ucharan) Anand Sahib
(Full), Ardas

Sikh History Written

Chapters 6,7
Questions/Answers
Back Exercises
Periodic Test-III

JANUARY

Divinity Oral

Abhyaas of Japji Sahib (Full)
(Shudh Ucharan) Anand Sahib
(Full) (Shudh Ucharan)
Chaupai Sahib (Full), Ardaás

Sikh History Written

Chapter 8 - Gurbani and
Casteism

FEBRUARY

Divinity Oral

Abhyaas of Japji Sahib (Full)
(Shudh Ucharan)
Chaupai Sahib (Full), Ardas, 2
Shabads

Sikh History Written

Chapter 9-Women
Empowerment in Sikhism

MARCH

Divinity Oral

Revision of Japji Sahib (Full)
(Shudh Ucharan)
Chaupai Sahib (Full), Ardas, 2
Shabads

Sikh history Written

Chapters 8,9
Questions/Answers
Back Exercises Periodic Test-IV &
Final Exams

DRAWING

Prescribed book- I am an artist-8

APRIL

1. Object study
2. Poster on earth day
3. Collage

MAY

1. Still life
2. Mother's day activity-3D card making

JULY

1. Poster on save the wildlife
2. Mosaic art
3. Portrait

AUGUST

1. Animal and bird study
2. Rakhi activity
3. Nature study

SEPTEMBER

Half yearly exam

OCTOBER

1. Logo designing
2. Rangoli design
3. Calligraphy

NOVEMBER

1. Monochrome art
2. Folk art
3. Sketching

DECEMBER

December unit test

JANUARY

1. Composition
2. Republic day activity (Badges)

FEBRUARY

1. Nature study
2. Cartoon character

MARCH

Final examination