

Annual Syllabus

Session 2024-25

Subject: English

MONTH	CHAPTER NAME	GRAMMAR/WRITING	Activity
April	1. A Letter to God 2. A TRIUMPH OF SURGERY DUST OF SNOW	<p style="text-align: center;">WRITING SKILL</p> 1. Formal letter based on a given situation <input type="checkbox"/> Letter of Order <input type="checkbox"/> Letter of Enquiry 2. Analytical Paragraph (based on outline/chart/cue/map/report etc.) <p style="text-align: center;">GRAMMAR</p> 1. Tenses 2. Modals 3. Subject Verb Concord 4. Determiner 5. Reported Speech 6. Commands and Requests 7. Statements	A letter you want to write for your parents /friends (not necessarily following any format just express your feelings your feelings you always wanted to tell them) Any surgical incident that scares you the most
May	3.FIRE AND ICE 4.THE THIEF'S STORY NELSON MANDELA		Any thief story you wanted to tell Any nelson Mandela in your life
July	3. TWO STORIES ABOUT FLYING The book that saved the earth		Any story you wanted share while you're travelling
August	4. Glimpses Of India 5. A Tiger In The Zoo 6. Animals 7. The trees 8. Question of trust	<p style="text-align: center;">READING</p> Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation: 1. Discursive passage (400-450 words) 2. Case based Factual passage (with visual input/ statistical data/ chart etc. 300-350 words)	Any glimpse of India that you want to tell to your kids as a story Who is the tiger in your life ? Locate different animals of different countries on map
October	14. The Making Of A Scientist 15. For Anne Gregory 16.Fogg		Have you ever wanted to be a scientist of your own life ? Story related to fogg that you want to share in 100/200 word
November	17.The Necklace 18. Mijbli The Otter 19. Bholi		If you were caught in a situation like this, how would you have dealt with it?

Subject: Science

Month	Chapters	Activities
April	1.Matter in our surroundings	<ul style="list-style-type: none"> • Take a 100 ml beaker • Fill half the beaker with water and mark the level of water • Dissolve some salts/sugar with the help of a glass rod • Observe any change in water level. • What do you think has happened to the salt? • Where does it disappear? • Does the level of water change?
	2.Fundamental unit of life	We can try preparing temporary mounts of leaf peels, tip of roots of onion or even peels of onions of different sizes.
May	3.Motion	
	4.Tissues	<ul style="list-style-type: none"> • Take two glass jars and fill them with water. • Now, take two onion bulbs and place one on each jar.Observe the growth of roots in both the bulbs for a few days. Measure the length of roots on day 1, 2 and 3. On day 4, cut the root tips of the onion bulb in jar 2 by about 1 cm. After this, observe the growth of roots in both the jars and measure their lengths each day for five more days and record the observations in tables
July	.Is matter around us pure	<ul style="list-style-type: none"> • Take a 100 ml beaker • Fill half the beaker with water and mark the level of water • Dissolve some salts/sugar with the help of a glass rod • Observe any change in water level. • What do you think has happened to the salt? • Where does it disappear? • Does the level of water change?
	6.Force and law of motion	Go for in house activities with force how you can change shapes and sizes of different objects
August	7. Gravitation	<p>Take an empty plastic bottle . Close the mouth of the bottle with an airtight stopper . Put it in a bucket filled with water . The bottle floats .</p> <p>Push the bottle into the water. You feel an upward push. Try to push it further down. You will find it difficult to push deeper and deeper. Water exerts a force on the bottle in upward direction. Now release the bottle. It bounces back to the surface.</p> <p>How can you immerse the bottle in water ?</p>
	8. Atoms and molecules	10 minutes presentation for atom molecules
September	9. Structure of atom.	Draw a labeled figure of atoms
	10. Work and energy	Record daily activities and see how much calories you burn while different activities
October	11. Sound	Record and illustrate a soundscape.
November	12 Improvement in food resources	How cold storages are effects food .

Subject: Maths

SR.NO.	MONTH	CHAPTERS
1.	April	Number systems
2.	April	Polynomials
3.	May	Coordinate geometry
4.	May	Linear equation in two variables
5.	July	Quadrilaterals
6.	July	Triangles
7.	August	Probability
8.	August	Area of parallelograms and triangles
9.	October	Circles
10.	October	Heron's formula
11.	November	Surface area & volumes
12.	November	Statistics

Subject: Hindi

MONTH	CHAPTER NAME साहित्य	GRAMMAR व्याकरण /लेखन
April	1. कबीर की साखी [कविता] 2. प्रेमचंद- बड़े भाईसाहब 3.मीरा [कविता]	• पदबंध , अनुच्छेद लेखन ,समास, पत्र लेखन
May	4. मैथिलीशरण गुप्त- मनुष्यता [कविता] 5.बिहारी -दोहे 6.डायरी का एक पन्ना वीरेन डंगवाल	• पदबंध ,मुहावरे ,संवाद लेखन ,विज्ञापन लेखन
June	Summer vacation	•
July	7.सुमित्रानंदन पंत – परवत प्रदेश के पावस [कविता] 8.तोप [कविता] 9.ततारा वामीरो कथा –लीलाधर मंडलोई	• वाक्य के भेद, अलंकार,सूचना लेखन , अनुच्छेद लेखन
August	10..हरिहर काका - मिथिलेश्वर संचयन	• वाक्य रूपांतरण,सूचना लेखन , पत्र लेखन
September	Revision & Exams	•
October	11.रवींद्र केलेवर –आत्मत्राण(कविता) 12.सपनों के – से दिन (गुरदयाल सिंह) संचयन	• पद के भेद, सूचना लेखन,संवाद लेखन,
November	13.टोपी शुक्ल - राही मासूम रज़ा संचयन 14.कैफ़ी आजमी -कर चले हम फ़िदा [कविता] 15.निदा फ़ाज़ली - अब कहाँ दूसरे के दुख से दुखी होने वाले (गद्य)	• लघु कथा,अपठित गद्यांश ,अपठित पद्यांश
December	16..हबीब तनवीर – कारतूस 17. रवींद्रनाथ ठाकुर -पतझर में टूटी पत्तियाँ	विज्ञापन लेखन, इ-मेल लेखन ,सूचना लेखन
January to February	Revision ,periodic ,Pre- Board ,final exam	

Subject: Punjabi

ਅਪ੍ਰੈਲ	ਪਾਠ ਪੁਸਤਕ ਵਿਚੋਂ ਪਾਠ – 1 ਸੇ ਕਿਉ ਮੰਦਾ ਆਖੀਐ ਪਾਠ – 2 ਘਰ ਦਾ ਪਿਆਰ ਪਾਠ – 3 ਕਿਰਪਾ ਕਰਕੇ ਬਖਸਿ ਲੈਹਿ ਪਾਠ – 4 ਕਹਾਣੀ ਕੁਲਫੀ	ਵਿਆਕਰਨ ਸਮਾਸੀ ਸ਼ਬਦ ਮੁਹਾਵਰੇ ਲੇਖ ਰਚਨਾ ਪੱਤਰ ਰਚਨਾ	ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ ਚਾਰਟ
ਮਈ	ਪਾਠ – 5 ਤੂ ਹੈ ਮੇਰਾ ਮਾਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਪਿਤਾ ਪਾਠ – 6 ਬੋਲੀ {ਵਾਰਤਕ } ਪਾਠ – 7 ਇਕਾਂਗੀ- ਜ਼ਫ਼ਰਨਾਮਾ	ਸੰਬੰਧਕ ,ਸਮਾਸੀ ਸ਼ਬਦ ਲੇਖ ਰਚਨਾ ,ਪੱਤਰ ਰਚਨਾ	ਮੇਰੀ ਮਾਤ ਭਾਸ਼ਾ ਤੇ ਕਵਿਤਾ
ਜੂਨ	SUMMER VACATION----- -		
ਜੁਲਾਈ	ਪਾਠ – 8 ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ ਪਾਠ – 9 ਜੰਗ ਦਾ ਹਾਲ	ਮੁਹਾਵਰੇ, ਸਮਾਸੀ ਸ਼ਬਦ ਲੇਖ ਰਚਨਾ ,ਪੱਤਰ ਰਚਨਾ	ਅਨੁਸ਼ਾਸਨ ਤੇ ਕੁਝ ਨੁਕਤੇ ਲਿਖੇ
ਅਗਸਤ	ਪਾਠ – 10 ਅੰਗ ਸੰਗ ਕਹਾਣੀ ਪਾਠ – 11 ਪ੍ਰਾਰਥਨਾ ਵਾਰਤਕ	ਮੁਹਾਵਰੇ, ਅਗੋਤਰ ਪਿਛੇਤਰ ਲੇਖ ਰਚਨਾ ,ਪੱਤਰ ਰਚਨਾ	ਕਿਸੇ ਵੀ ਦੇਸ਼ ਭਗਤ ਤੇ ਕਵਿਤਾ ਜਾਂ ਉਸਦੀ ਜੀਵਨ ਬਾਰੇ ਲਿਖੇ
ਸਤੰਬਰ	EXAM-----		
ਅਕਤੂਬਰ	ਪਾਠ – 12 ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ	ਲਿਖਣ ਕੋਸ਼ਲ ਲੇਖ ਰਚਨਾ ,ਪੱਤਰ ਰਚਨਾ ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ, ਅਗੋਤਰ ਪਿਛੇਤਰ	ਕਾਰਗਿਲ ਵਿਜੈ ਦਿਵਸ
ਨਵੰਬਰ	ਪਾਠ – 13 ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ ਪਾਠ – 14 ਇਕਾਂਗੀ ਦੂਜਾ ਵਿਆਹ	ਲੇਖ ਰਚਨਾ ,ਪੱਤਰ ਰਚਨਾ	ਵਿਸ਼ਵ ਯੁੱਧ ਦੇ ਮਨੁੱਖਤਾ ਲਈ ਨੁਕਸਾਨ
ਜਨਵਰੀ ਤੋਂ ਫਰਵਰੀ	ਅਭਿਆਸ		ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀਆਂ ਸਿਖਿਆਵਾਂ

Subject: Social Science

MONTH	CHAPTER NAME	Activities
Term 1	<p align="center"><u>History</u></p> <p>Ch.1 The french revolution Ch.2 Socialism in Europe and the Russian Revolution</p> <p align="center"><u>Geography</u></p> <p>Ch 1 india size and location Ch 2 physical features of india Ch 3 Drainage Ch 4 climate</p> <p align="center"><u>Democratic politics</u></p> <p>Ch 1 what is democracy Why democracy Ch 2 constitutional design Ch 3 Electoral politics</p> <p align="center"><u>Economics</u></p> <p>Ch 1 people as Resources Ch 2 people as Resources</p>	<p>Class room discussions to compare and contrast the conditions that prevailed in France that led to revolution with the conditions that led to the first war of Indian Independence.</p> <p>Debates to propose solutions to address such imbalances and discriminations that lead to revolutions</p>
Term 2	<p align="center"><u>History</u></p> <p>Ch.1 The french revolution Ch.2 Socialism in Europe and the Russian Revolution Ch.3 Nazisms and the rise of Hitler Ch.4 Forest society and colonization Interdisciplinary project as part of multiple assessments</p> <p align="center"><u>Geography</u></p> <p>Ch 1 india size and location Ch 2 physical features of india Ch 3 Drainage Ch 4 climate Ch 5 Natural vegetation and wildlife Ch 6 Population</p> <p align="center"><u>Democratic politics</u></p> <p>Ch 1 what is democracy Why democracy Ch 2 constitutional design Ch 3 Electoral politics Ch 4 Working of Institutions Ch5 Democratic Rights</p> <p align="center"><u>Economics</u></p> <p>Ch 1 people as Resources Ch 2 people as Resources Ch 3 Poverty as a challenge Ch 4 Food security in india</p>	

Subject: Computer/ IT

Sr.No.	MONTH	Chapter Name
1	April	<ul style="list-style-type: none">• Communication Skills –II• Self – Management Skills-II
2	May	<ul style="list-style-type: none">• ICT Skills –II• Entrepreneurial Skills –II• Green Skills-II
3	July	<ul style="list-style-type: none">• Digital Documentaion (Advanced)
4	August	<ul style="list-style-type: none">• Advanced Electronic Spreadsheet
5	September	<ul style="list-style-type: none">• Database Management System
6	October	<ul style="list-style-type: none">• Web Application And Security
7	November	<ul style="list-style-type: none">• Web Application And Security

Sports Activities

MONTH	EVENTS
APRIL	Shot-put Basketball relay race kho- kho
MAY	Mock drill, jump ropes ,long jump
JULY	Football handball match
AUGUST	National sports day(29august) Annual sports meet
SEPTEMBER	REGULAR SPORTS PERIOD One leg race , Three leg races Table tennis Badminton INTERHOUSE COMPETITION - KHO-KHO Basketball Tournament & Practice
OCTOBER	Regular sports period Cricket practice Badminton practice Basketball Tournament & Practice Kheda Vatan Punjab diyan Tournament Chess – Practice
NOVEMBER	Musical chair , Hurdle race Sack race , Three leg race Lemonrace , One leg race kho-kho , basketball INTERHOUSE COMPETITION = Badminton CBSE Games Chess – Practice
DECEMBER	INTERHOUSE COMPETITION = Basketball Chess – Practice
JANUARY	KHO-KHO RULES AND DIMENSION BASKET BALL RULES AND DIMENSION RACES AND RECREATIONAL ACTIVITIES INTERHOUSE COMPETITION = Chess S
FEBRUARY	BASKET BALL = BASKET PRACTICE KHO-KHO = PRACTICE RACES AND RECREATIONAL ACTIVITIES

Dance Activities

IX	PREPARATION FOR EARTH DAY	LOCKINGPOPING	CONTEMPORARY
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Music Activities

January to April	Hindi prayer Bhajan National Anthem
May to august	Enhlish songs All Instruments training
September to December	Vocal exercise Alankar