

Annual Syllabus Session 2024-25

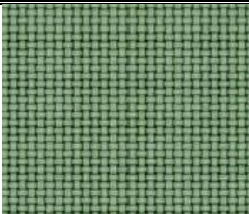







Subject: English

MONTH	CHAPTER NAME	GRAMMAR / WRITING SKILLS	Activities
April	1. Who Did Patrick's Homework? 2. A HOUSE, A HOME 3. A TALE OF TWO BIRDS (SUPP)	SENTENCE AND ITS KIND	Flash cards for types of sentences
May	4. How the Dog Found Himself a New Master! 5. THE KITE 6. The Friendly Mongoose (SUPP)	NOUN NOUN & ITS KIND	Using flow charts discuss in class
July	1. TARO'S REWARD 2. THE QUARREL	PRONOUN	Share a story of any reward you ever received.
August	3. An Indian – American Woman in Space: Kalpana Chawla 4. Beauty	ADJECTIVE VERB	Any space story that inspire you the most
October	5. A Different Kind of School 6. VOCATION	TENSES AND ITS FORMS (SIMPLE & CONTINUOUS)	A different type of school you imagine
November	7. FAIR PLAY 8. A GAME OF CHANCE 9. The Shepherd's Treasure	<ul style="list-style-type: none"> • ADVERB & ITS KIND • CONJUNCTION • PREPOSITION 	A game of chance you think you had once in lifetime discuss in class
December	10. THE BANYAN TREE 11. TANSEN (SUPPL) 12. THE WONDER CALLED SLEEP (SUPPL)	WRITING SKILLS PICTURE COMPOSITION PARAGRAPH WRITING LETTER WRITING DIARY ENTRY NOTICE WRITING	The tree house of your dreams you ever thought

Subject: Science

Month	Chapters	Activity
March	1. Food: Where Does it Come From?	Different sources of food and how does it grows
	2. Components Of Food	Benefits of different components of food in different seasons
April	3. Fibre to fabric	Visit a nearby tailoring shop. Collect cuttings of fabrics leftover after stitching. Feel and touch each piece of fabric. Now, try to label some of the fabrics as cotton, silk, wool or synthetic after asking for help from the tailor. Do you wonder what these different fabrics are made of? When you look at any fabric, it seems a continuous piece. Now, look at it closely. What do you notice (Fig. 3.2)?

								
	4.Sorting materials into groups	Activity 1 asks us to look around for nearby object and sort them by the material.						
May	5.Separation of Substances	Mix some rocks, dry rice, and dirt into the water. Pour this mixture through the colander into a large bowl. See what has been caught by the colander and separated from the water. Pour the water through the sieve into another bowl.						
	6.Air Around Us (PROJECT)	Let us make a firki of our own, Hold the stick of the firki and place it in different directions in an open area. Take an empty open bottle. Is it really empty or does it have something inside? Turn it, upside down. Is something inside it, now?						
July	7.Changes Around Us	  <p><u>Slow Change</u> <u>Slow Change</u></p>    <p><u>Fast Change</u> <u>Fast Change</u></p> <p>Look at the pictures and discuss about the duration for the changes to take place.</p>						
	8.Getting to Know plants	<ul style="list-style-type: none"> ▪ Pour water to fill one-third of the glass. ▪ Add a few drops of red ink to the water. ▪ Cut the base of the stem of the herb and put it in the glass . 						
August	9.Body Movement	<p>Try to move the various parts of your body and record their movements in Table 8.2.</p> <p>Movements in our body Body Part Movement</p> <table border="0"> <tr> <td>Rotates completely</td> <td>Rotates partly/turns</td> </tr> <tr> <td>Does not move at all</td> <td>Bends Lifts</td> </tr> </table> <p>Neck , Wrist , Finger , Knee , Ankle , Toe , Back Head , Elbow , Poor</p>	Rotates completely	Rotates partly/turns	Does not move at all	Bends Lifts		
Rotates completely	Rotates partly/turns							
Does not move at all	Bends Lifts							
	10. Water (PROJECT)	<p>Maintain record of consumption of water in different activities of daily life</p> <table border="0"> <tr> <td>Bathing</td> <td>Cooking</td> <td>Drinking</td> </tr> <tr> <td>Moping</td> <td>Gardening</td> <td>Cleaning</td> </tr> </table>	Bathing	Cooking	Drinking	Moping	Gardening	Cleaning
Bathing	Cooking	Drinking						
Moping	Gardening	Cleaning						
September	11.Motion and Measurement of distances	<p>Measuring the Length of a desk with a different set of gilli and danda</p> <p>How long is this broom?</p> <p>How wide is this desk?</p> <p>How far is it from Delhi to Lucknow?</p> <p>How far away is the Moon from the Earth?</p>						
	12.Light, Shadow and reflections							
October	13. The living organisms and their	Collection of living and non living things						

	surroundings	
	14.Electricity and circuits	Make a electric circuit which consist of switch battery and cell
November	15.Fun With Magnets	
	16.Garbage in and garbage out (PROJECT)	Collect garbage and segregate into bio and non biodegradable

List of practicals:-

- Test the presence of carbohydrates proteins, fats, in food items 8
- Observe stomata in leaves
- Let us explore the nature of the following changes whether they can be reversed or not?
(a) Disappearance of common salt on dissolving in water (b) Cutting of potato
- Show that non-metallic oxides are acidic in nature
- Show that iron is more reactive than copper
- Show that hydrogen gas is evolved by the action of acids on some metals
- Show the electric conductivity of metals and non-metals
- To show that liquid pressure depends only upon the height of the liquid column and not the volume of the liquid
- Explain the working principle of a rubber dropper
- Make a bulb glow with the help of a few cells and a few pieces of wire
- Study that leaves release water vapour during the process of transpiration
- Study the different types of reproduction in fungi/ plants
- Measure the length of your classroom by counting the number of steps and to express the length in cm/m
- Observe that air expands on heating
- Recycle waste paper

Subject: Maths

MONTH	CHAPTER NAME	ACTIVITIES
MARCH	1. KNOWING OUR NUMBERS	Take students and make them stand according to their roll numbers with different odd and even roll numbers.
	2. WHOLE NUMBERS	
APRIL	3. PLAYING WITH NUMBERS	Make an arrow model with students to memorise various fraction methods.
	4. FRACTIONS	
MAY	5. BASIC GEOMETRICAL IDEAS	Make various 3 D shapes using clay and toothpicks
JULY	6. RATIO AND PROPORTION	Puzzle activities related to chapter, Make a survey chart of comparison of various studies in classroom.
	7. DATA HANDLING	
AUGUST	8. DECIMALS	Word problems and flash cards.
OCTOBER	9. INTEGERS	Take students as integers and make them understand the concept.
	10. UNDERSTANDING ELEMENTARY SHAPES	

NOVEMBER	11. MENSURATION	Activity related to algebraic thinking questions.
	12. ALGEBRA	
DECEMBER	13. PRACTICAL GEOMETRY	Solving geometrical riddles in classroom.

Subject: Hindi

MONTH	CHAPTER NAME साहित्य	GRAMMAR व्याकरण /लेखन	Activities गतिविधि
मार्च	1.वह चिड़िया जो (कविता) 2.बचपन	1.भाषा , लिपि और व्याकरण 2.वर्ण विचार अनुच्छेद लेखन	<ul style="list-style-type: none"> ● अपने चार अलग-अलग मित्रों या पड़ोसियों से बात कीजिए और पता लगाइए कि वह कौन सी भाषा बोल सकते हैं लिख सकते हैं समझ सकते हैं और अपना अनुभव कक्षा में बताएं । ● आसपास के पक्षियों के लिए गर्मियों के मौसम में दाना और पीने के लिए पानी का प्रबंध करें ● अपने बचपन की कोई मनमोहक घटना याद करके कक्षा में सुनाएं
April	3.नादान दोस्त 4. साथी हाथ बढ़ाना	3.शब्द विचार 4.संज्ञा 5.संज्ञा के विकार (लिंग, वचन, कारक) पत्र लेखन	बच्चों द्वारा "संज्ञा " विषय पर एक गतिविधि आयोजित की जाएगी । गतिविधि के दौरान बच्चों को तीन समूहों में विभाजित किया जायेगा । व्यक्तिवाचक संज्ञा, जातिवाचक संज्ञा और भाववाचक संज्ञा। व्यक्तित्ववाचक संज्ञा समूह किन्ही तीन प्रसिद्ध व्यक्तियों के अभिनय द्वारा ,जातिवाचक संज्ञा समूह पेंसिल, इरेज़र आदि जैसी विभिन्न चीजें प्रस्तुत करेगा । भाववाचक संज्ञा समूह खुशी,उदासी जैसे शीट पर चित्र बनाकर भाव प्रस्तुत करेगा ।
May	5. ऐसे ऐसे (एकांकी)	6.सर्वनाम	संकट के समय के लिए कौन कौन से नंबर आप याद रखेंगे –सूची बनायें
June	Summer vacation		
July	6. टिकट एल्बम	7.विशेषण 8.क्रिया 9.अविकारी शब्द पत्र लेखन , अपठित गद्यांश	Periodic II अलग अलग देश की टिकटों को अपनी उत्तर पुस्तिका में चिपकाए और साथ में यह भी लिखे कि यह कौन से देश की टिकट है
August	Term I Exam	Revision and exams	Revision and exams
September	7. झांसी की रानी 8. जो देखकर भी नहीं देखते	10.उपसर्ग प्रत्यय 11.संधि अनुच्छेद लेखन	कविता में आये क्रांतिकारियों के नाम लिखो ।

October	9.संसार पुस्तक है 10.लोकगीत (निबंध)	12.समास 13.वाक्य -विचार विज्ञापन लेखन ,पत्र लेखन	पाँचों ज्ञानेन्द्रियों का हम प्रयोग कैसे करते हैं लिखें कोई एक लोकगीत लिखें
November	11. नौकर 12.वन के मार्ग में (कविता)	14.विराम -चिन्ह 15.शब्द भंडार 16.सुहावरे और लोकोक्तियां अनुच्छेद लेखन , संवाद लेखन	Periodic III महात्मा गाँधी जी की पांच शिक्षाएं लिखें
December to February			Periodic IV (January)

Subject: Punjabi

अप्रैल	मातृभाषा की अभिज्ञान पाठ - 1 उद्देश्य कर्तव्य ज्ञान	विभाजन 1)भाषा अਤੇ विभाजन 2) नांव	विभाषी दल मेला चारट
मई	पाठ - 2 सूरत पाठ - 3 की तुरी पढ़े लिखे रे?	3) लिंग 4) वचन	सावट ते कविता
जून			
जुलाई	पाठ - 4 श्री गुरु तेग बहादुर जी पाठ - 5 मै पाइलट बहादुरी	5) पढ़नांव 6) असुष -सुष 7)पुत्र रचना	पुराटे समे दे मनोरंजन दे मायाम
अगस्त	पाठ - 6 पंज सितारे वाला जरनेल: अरनन सिंघ	8) विसेश 9)विशेषी सभद 10) बहुरे सभदां दी धां ईक सभद	श्री गुरु नानक देव जी दीधां 20 सिंघिभावां
सप्टेम्बर	EXAM-----		
अक्टूबर	पाठ - 7 अकल दी जित पाठ - 8 कौन कदे रुकिया है	11)चित्त वरनट	कारगिल दिवस पैरा.
नवंबर	पाठ - 9 पंजाब दे मेले पाठ - 10 भावां ठंछीभां ढावां	12)अडिठंठा पैरा	कारक दल ढले चारट।

ਦਸੰਬਰ	ਪਾਠ – 11 ਸਾਡਾ ਪਾਰਸ ਸਾਡਾ ਪਾਤਸ਼ਾਹ	13) ਲੇਖ ਰਚਨਾ 14) ਪੱਤਰ ਰਚਨਾ	ਧਰਤੀ ਬਚਾਓ 'ਤੇ ਪੈਰਾਗ੍ਰਾਫ਼.
ਜਨਵਰੀ ਤੋਂ ਫਰਵਰੀ	ਅਭਿਆਸ		

Subject: Social Science

MONTH	CHAPTER NAME	ACTIVITY
March	HISTORY- Introduction to history	Map work related to historical monuments in India.
April	GEOGRAPHY- Earth and the solar system, CIVICS- Understanding diversity,	Comprehension related to geography chapter
May	HISTORY- The earliest people GEOGRAPHY- the globe. CIVICS- Prejudice and discrimination	Poster making on the topic Equality and justice related to civics chapter.
July	HISTORY- The first farmers and herders GEOGRAPHY- Motions of the earth CIVICS- Government, panchayati raj,	Picture based learning related to Government chapter.
August	HISTORY- The indus valley civilization,	Map related activity related to history chapter.
September	HISTORY- The Vedic Age GEOGRAPHY- domains of the earth, CIVICS- urban administration	World map activity related to geography chapter
October	HISTORY- Janapadas and mahajanpadas, Development of new religious ideas CIVICS- rural administration.	Project activity related to civics.
November	HISTORY- The Mauryan Empire GEOGRAPHY- India- Location and Features CIVICS- rural livelihood, urban livelihood	Flowchart and map activity related to history chapter.

Case 1:

People have lived along the banks of river (1) for several hundred thousand years. Some of the earliest people who lived here were skilled gatherers, – that is, people who gathered their food. These people knew about the vast wealth of plants in the surrounding forests, and collected roots, fruits and other forest produce for their food. They also hunted animals. Some of the areas where women and men first began to grow crops such as wheat and barely about 8000 years ago are located here. People also began rearing animals like sheep, goat, and cattle, and lived in villages. These were some of the other areas where agriculture developed. The places where rice was first grown are to the north of the (2).

1.) Name the river mentioned in (1).

Ans. Narmada river

2.) Name the place mentioned in (2).

Ans. Vindhayas

3.) Who were the skilled gatherers?

Ans. Some of the people who lived along the banks of river Narmada were skilled gatherers meaning thereby they gathered food for a living.

4.) What occupation did the skilled gatherers practice?

Ans. The skilled gatherers collected fruits, roots and other food products. They also practiced agriculture and hunting.

5.) Name a few animals that people used to rear.

Ans. A few animals that people started rearing were sheep, goat and cattle.

Subject: Computer

SR. No.	MONTH	Chapter name	Practicals
1	April	Windows 10 Advanced Features of PowerPoint 2016	Practical in PowerPoint 2016
2	May	Formulas and Functions AI- Human Machine Interaction	Practical in Excel 2016
3	July	Introduction to GIMP Introduction to AI	Practical on GIMP
4	August	Services on Internet AI in Apps	Practical on HTML(Basics)
5	September	App Development Types of Robots	
6	October	Introduction to HTML5 and CSS3	Practical on HTML(Advanced)
7	November	Introduction to Programming Python	Practical on Python
8	December	Introduction to AI Myths and Facts of AI	

Sports Activities

MONTH	EVENTS
MAY	head to toe exercise ,core
JULY	enhance self-esteem ,teaches discipline, motivation for playing sports
AUGUST	National sports day(29 august) 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

	APRIL	MAY	JULY
	PREPARATION FOR VAISAKHI	HIP HOP	WESTERN

Subject - Dance

Music

May to August	Hindi prayer , national anthem , gayatri mantra
September to December	Shabad kirtan , patriotic song , all instruemnts Training

