

S R Tangri DAV Public School Bilga

SYLLABUS of Class X (2024-25)

Subject : ENGLISH LANG & LIT (184)

APRIL

CHAPTER & CONTENT

FIRST FLIGHT- Unit 1 Chapter-1 A LETTER TO GOD

ACTIVITY : Chart of Metaphors used in the chapter.

Poem DUST OF SNOW

Activity: Illustrate the poem through pictures

Poem-FIRE AND ICE

Activity: Depict and narrate the story based on the theme of the poem

Writing Skills-Letter Writing

(Placing Order)

Chapter: Nelson Mandela- A long walk to freedom

Activity: Timeline Creation : create a timeline of major events in Nelson Mandela's life Create artwork that represents key themes or moments from Mandela's life, such as freedom, sacrifice, or equality using various mediums (drawing, painting, digital art)

Poem: A Tiger in the Zoo

Activity: Group Discussion: Are zoos necessary for the Protection and conservation of animals?

Research: Collect the data of various endangered animals and illustrate through Bar graph/Pie-chart.

Make PPT on the topic: Ek tha Tiger

Grammar: Narration

May

Book: Footprints without feet

Chapter: A Triumph of Surgery

Activity: Draw mind map of the story

Make a diet chart for your pet and do's and don't's while doing pet-care

Chapter: A thief's story

Activity: Declamation: How can Education change a man's perspective towards life.

Reading: Discursive Passages

Grammar: Tenses

Writing Skills: Letter to Editor

June- July

Book: Footprints without feet:

Chapter: The Midnight Visitor

Debate: a debate on a topic related to the story, such as "Was Fowler justified in his actions?" or "Is Ausable a good spy?"

Book : First Flight:

Chapter: Two stories about flying

Activity: Depict the theme of both stories through a self composed poem/story/ Drawing

Class Discussion: Parental encouragement and discipline play a great role in shaping the destiny of the young children.

How do you conquer your fear?

Poem: How to tell wild animals

Activity: Virtual Tour of Jungle Safari

Collect Amazing facts about different wild animals/sea animals and illustrate through PPT

Poem: Amanda

Activity: Class Discussion- How do you react when your freedom is curtailed and what is your parents' opinion about you.?

Grammar: Determiners

Writing: Letter for enquiry and complaint letters

August:

Book: Footprints without feet

Chapter: The question of trust

Activity: Role-Play

Book: First Flight:

Chapter: Glimpses of India

Activity: Power point Presentation based on the chapter

Make a travelogue based on the chapter

Poem: The Trees

Activity: a debate on topics related to the poem, such as the importance of preserving nature versus urban development.

visualize the scenes described in the poem and draw or describe what they imagined. Poem : Poem: Fog

Activity: create a multimedia presentation (using PowerPoint or video) that combines images, music, and narration to convey the atmosphere of the poem.

Poem: The Ball Poem

Activity: **Class Debate:** Debate on the topic: "Is it better to replace something lost immediately or to learn to live without it?"

Poetry Slam

Chapter: Mijbil the Otter

- Activity: Create a character map for Mijbil, noting down his traits, actions, and relationship with the narrator.
- Include illustrations or pictures to make it visually appealing.

Chapter: From the Diary of Anne Frank

Activity: Project: Holocaust and Anne

Diary writing

Poem: The Ball

Activity:

Book: Footprints Without Feet:

Chapter: The making of Scientist

Activity: Create a comic strip or storyboard of the key events in the chapter.

Science Fair

Chapter: Footprints Without Feet

Activity: Draw or create a model of an invisible man using materials like cellophane, wire, and fabric.

Class Discussion: **Ethics and Science**

Reading: Case based comprehension Passages

Writing: Analytical Paragraph writing

September:

Book: First Flight

Chapter : Madame Rides A Bus

Activity: Create a digital storyboard or a slideshow presentation that summarizes the story, highlighting key events and character development

Writing: Analytical Paragraph writing

Poem: The tale of Custard Dragon

Activity: Draw scenes or characters from the poem or create comic strips or storyboards that depict the key events.

Book: Footprints without feet

Chapter: The Necklace

Activity: Class Discussion: "Money can buy happiness," "Appearances are deceiving"

Role Play

Grammar: Subject-Verb Concord

October

Book: First Flight

Chapter: The Sermon at Benaras

Activity: **Research Project:** Research different aspects of Buddha's life and teachings and present your findings through PowerPoint presentations, posters, or written reports.

Poem: For Anne Gregory

Activity: Class Discussion : Which beauty is more important physical beauty or spiritual beauty? Societal beauty standards and Self-perception.

Create a visual representation of the poem using drawings/collages/digital art

Weave a story based on the theme of the story.

Chapter : The Proposal

Activity: Make an invitation card for wedding

Collect the information about Russian marriage ceremonies and Indian marriage ceremonies and present it in form of PPT

Revision of Formal letter writing and analytical paragraph writing.

Book: Footprints without feet

Chapter: Bholi

Activity: Collect data of literacy rate of girl education in Punjab and Odisha and represent it through bar graph/pie-chart etc.

November

Book: First flight

Chapter: The book that saved earth

Activity: Talk –show, Role Play

December to February : Revision and Pre-Boards

Subject : PUNJABI (004)

ਅਪ੍ਰੈਲ	ਅਣਡਿੱਠਾ ਪੈਰਾ, ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਅਗੇਤਰ, ਮੁਹਾਵਰੇ ਕ ਵਾਲੇ ਕਵਿਤਾ ਸੇ ਕਿਉ ਮੰਦਾ ਆਖੀਏ ਕਹਾਣੀ ਕੁਲਫੀ
ਮਈ	ਅਣਡਿੱਠੀ ਕਾਵਿ -ਟੁਕੜੀ ਪਿਛੇਤਰ, ਲੇਖ ਆਮ ਵਿਸ਼ੇ, ਨਿੱਜੀ ਪੱਤਰ, ਘਰ ਦਾ ਪਿਆਰ ਕਹਾਣੀ ਕੁਲਫੀ ਐਕਟੀਵਿਟੀ - ਮੁਹਾਵਰਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਫਲੈਸ਼ ਕਾਰਡ ਬਣਾਓ। ਆਪਣੀ ਪਸੰਦ ਦੀ ਕੁਲਫੀ ਬਾਰੇ ਕਵਿਤਾ ਜਾਂ ਸਾਹਿਤ ਦੇ ਕਿਸੇ ਵੀ ਰੂਪ ਵਿੱਚ ਲਿਖੋ।
ਜੁਲਾਈ	ਸਮਾਸੀ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ ਖ ਵਾਲੇ, ਬਿਨੇ ਪੱਤਰ, ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਲੇਖ, ਕਿਰਪਾ ਕਰਕੇ ਬਖਸ਼ ਲੈ ਬੋਲੀ, ਪ੍ਰਾਰਥਨਾ, ਅੰਗ - ਸੰਗ, ਜਫਰਨਾਮਾ ਇਕਾਂਗੀ

ਅਗਸਤ	ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਲੇਖ, ਤੂੰ ਮੇਰਾ ਮਾਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਪਿਤਾ ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ, ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ ਐਕਟੀਵਿਟੀ - ਮੁਹਾਵਰੇ ਨਾਲ ਸੰਬੰਧਿਤ ਕਾਰਡ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ ਦੀ ਜੀਵਨੀ ਬਾਰੇ ਲਿਖੋ। ਤੁਸੀਂ ਕਿਸ ਧਰਮ ਵਿੱਚ ਵਿਸ਼ਵਾਸ ਰੱਖਦੇ ਹੋ ਆਪਣੀ ਪ੍ਰਾਰਥਨਾ ਲਿਖੋ ਨਸ਼ੇ ਵਿਸ਼ੇ ਤੇ ਭਾਸ਼ਣ ਵਿਚਾਰ ਚਰਚਾ ਜਾਂ ਕਵਿਤਾ ਲਿਖੋ। ਦੇਸ਼ ਭਗਤੀ ਨਾਲ ਸੰਬੰਧਿਤ ਕੋਈ ਇੱਕ ਕਵਿਤਾ ਜਾਂ ਭਾਸ਼ਣ ਤਿਆਰ ਕਰੋ।
ਸਿਤੰਬਰ	ਛਿਮਾਹੀ ਪ੍ਰੀਖਿਆ ਦੀ ਤਿਆਰੀ ਲਈ ਸਾਰਾ ਸਿਲੇਬਸ ਦੁਹਰਾਇਆ ਜਾਵੇਗਾ ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਲਿਖਤੀ ਟੈਸਟ ਲੈ ਕੇ ਕਰਵਾਈ ਜਾਵੇਗੀ।
ਅਕਤੂਬਰ	ਅਣਡਿੱਠੀ ਕਾਵਿ- ਟੁਕੜੀ ਮੁਹਾਵਰੇ ਕ ਤੋਂ ਝ ਤੱਕ, ਚਿੱਤਰ ਵਰਨਣ, ਜੰਗ ਦਾ ਹਾਲ, ਤੁਰਨ ਦਾ ਹੁਨਰ, ਦੂਜਾ ਵਿਆਹ ਇਕਾਂਗੀ ਐਕਟੀਵਿਟੀ - ਮੁਗਲ ਰਾਜ ਬਾਰੇ ਤੁਸੀਂ ਕੀ ਜਾਣਦੇ ਹੋ ਔਰੰਗਜ਼ੇਬ ਦੇ ਜੀਵਨ ਤੇ ਰੋਸ਼ਨੀ ਪਾਓ। ਦੂਜਾ ਵਿਆਹ ਇਕਾਂਗੀ ਦੇ ਅਧਾਰ ਤੇ ਦੱਸੋ ਔਰਤਾਂ ਦਾ ਸਮਾਜ ਵਿੱਚ ਕੀ ਸਥਾਨ ਹੈ। ਔਰਤ ਦੇ ਸਨਮਾਨ ਵਿੱਚ ਕਵਿਤਾ ਜਾਂ ਭਾਸ਼ਣ ਮੁਕਾਬਲਾ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।
ਨਵੰਬਰ	ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਕਰਵਾਈ ਜਾਵੇਗੀ।
ਦਸੰਬਰ	ਸਾਰੇ ਸਿਲੇਬਸ ਵਿੱਚੋਂ ਵਿਆਕਰਣ ਦੇ ਟੈਸਟ ਲੈ ਕੇ ਤਿਆਰੀ ਕਰਵਾਈ ਜਾਵੇਗੀ।
ਜਨਵਰੀ	ਪ੍ਰੀ ਬੋਰਡ ਦੀ ਤਿਆਰੀ ਲਈ ਟੈਸਟ ਲਏ ਜਾਣਗੇ।
ਫਰਵਰੀ	ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ ਦੀ ਤਿਆਰੀ ਲਈ ਹਰ ਤਰ੍ਹਾਂ ਦੇ ਟੈਸਟ ਲਏ ਜਾਣਗੇ।

Subject : MATHEMATICS (041 & 241)

Month	Topic
April -May	Real Numbers, Polynomials, Linear Equations in two variables, Quadratic Equations
June-July	Arithmetic Progression, Triangles, Coordinate Geometry
August - September	Trigonometry, Application of Trigonometry, Circles
October – November	Area related to Circles, Surface area and Volume, Statistics, Probability

Subject : SCIENCE (086)

April	Ch-1 Chemical Reactions and Equations Ch-6 Life Processes Ch-10 Light Reflection and Refraction
May	Ch-6 Life Processes Ch-10 Light Reflection and Refraction

Ch-2 Acids, bases and salts
 July Ch-7 Control and coordination in animals and plants
 Ch-12 Electricity
 Ch-3 Metals and NonMetals
 August Ch-3 Metals and NonMetals
 Ch-13 Magnetic effects of electric current
 September Ch-8 How do Organisms Reproduce?
 Ch-4 Carbon and Compounds
 October Ch-8 How do Organisms Reproduce? (Continue....) Ch-9 Heredity and Evolution
 Ch-15 Our environment
 Ch-4 Carbon and Compounds (continue...)

Subject : SOCIAL SCIENCE (087)

BOOK NAME – NCERT BOOK

SUBJECT	Name of the Book	PUBLISHER
History	India and the Contemporary World - II	NCERT
Geography	Contemporary India - II	NCERT
Political Science	Democratic Politics - II	NCERT
Economics	Understanding Economic Development	NCERT
Disaster Management	Together, Towards a Safer India - Part III	CBSE

Months	HISTORY	GEOGRAPHY	POLITICAL SCIENCE	ECONOMICS
April		Ch-1 Resource and Development	Ch-1 Power Sharing	Ch-1 Development
May	Ch-1 Nationalism in Europe	Ch-2 Forest and Wildlife Resources	Ch-2 Federalism	Ch-2 Sectors of Economy
Periodic Test -1				
June	Ch-2 Nationalism in India			
July		Ch-3 Water Resource	Ch-4 Gender, Religion and Caste	Ch-3 Money and Credit

August	Ch-3 Making of Global World	Ch-4 Agriculture Ch-5 Minerals and Energy Resource	Ch-6 Political Parties	
September	Ch-5 Print culture and modern world	Ch-6 Manufacturing Industries	Ch-7 Outcomes of Democracy	Ch-4 Globalisation and Indian Economy
October	PRE - BOARD			
November		Ch.7 Lifelines of National economy		
December	PRE - BOARD II			
January	Revision For Annual Examination			
February	Board Examination			
March	Board Examination			

CLASS X LIST OF MAPS

Subject	Name of the Chapter	List of Areas to be located /labeled/identified on the map
History	Nationalism in India	I. Congress sessions: <ul style="list-style-type: none"> • 1920 Calcutta 1920 Nagpur • 1927 Madras session II. 3 Satyagraha movements: <ul style="list-style-type: none"> • Kheda Champaran • Ahmedabad mill workers III. Jallianwala Bagh Dandi March
Geography	Resources and Development	Identify Major Soil Types
	Water Resources	Locating and Labeling: <ul style="list-style-type: none"> • Salal Bhakra Nangal • Tehri Rana Pratap Sagar • Sardar Sarovar Hirakund • Nagarjun Sagar Tuhgabhadra
	Agriculture	Identify: <ul style="list-style-type: none"> • Major areas of Rice and Wheat • Largest/Major producer states of Sugarcane, Tea,Coffee, Rubber,Cotton and Jute
	Minerals and	Identify:

	Energy Resources	<p>a. Iron Ore mines</p> <ul style="list-style-type: none"> • Mayurbhanj DurgBailadila • Bellary Kudremukh <p>b. Coal Mines</p> <ul style="list-style-type: none"> • Raniganj Bokaro Talcher Neyveli <p>c. Oil Fields</p> <ul style="list-style-type: none"> • Digboi Naharkatia Mumbai High • Bassien Kalol Ankaleshwar <p>Locate and label:Power Plants</p> <p>a. Thermal</p> <ul style="list-style-type: none"> • Namrup Singrauli Ramagundam <p>b. Nuclear</p> <ul style="list-style-type: none"> • Narora Kakrapara Tarapur Kalpakkam
	Manufacturing Industries	<p>I. Manufacturing Industries (Locating and labeling only)</p> <ul style="list-style-type: none"> • Cotton textile Industries: • a.Mumbai, b.Indore c.Surat, d.Kanpur e. Coimbatore • Iron and Steel Plants: • a.Durgapur b.Bokaro c.Jamshedpur d.Bhilai e.Vijayanagar f. Salem • Software Technology Parks: • a.Noida b.Gandhinagar c.Mumbai • d.Hyderabad f.Bengaluru g.Chennai h.Thiruvananthapuram
	Lifelines of National Economy	<p>Locate & Label</p> <p>a. Major Sea Ports in India</p> <ul style="list-style-type: none"> • Kandla Mumbai Marmagao NewMangalore Kochi Tuticorin Chennai Visakhapatnam Paradip Haldia <p>b. International Airports</p> <ul style="list-style-type: none"> • Amritsar (Raja Sansi-Sri Guru Ram Das jee) • Delhi (Indira Gandhi) • Mumbai (Chhatrapati Shivaji) • Chennai (MeenamBakkam) • Kolkata (Netaji Subhash ChandraBose) • Hyderabad (RajivGandhi)

Subject : I T - INFORMATION TECHNOLOGY (402)

April	<ul style="list-style-type: none"> • Unit-6 (Writer -Advance), Lab work, Mind Map • Unit-1 Communication Skills
May	<ul style="list-style-type: none"> • Unit-1 Communication Skills • Unit-7 Spreadsheet (advance) Lab work, Mind Map
June	
July	<ul style="list-style-type: none"> • Unit-2 Self management Skills • Unit-3 ICT Skills • Unit-4 Green Skills

August	<ul style="list-style-type: none"> • Unit-4 Green Skills • Unit-5 Entrepreneurial Skills • Unit-8 Database-Intermediate, Lab work, Mind Map (HY Exam Revision)
September	<ul style="list-style-type: none"> • Unit-8 Database-Intermediate
October	<ul style="list-style-type: none"> • Unit-9 Web Applications <p>Revision & Tests</p>
November	Revision & Tests
December	Revision & Tests
January	Revision & Tests
February	Revision & Tests

Subject : HINDI (085)

1st Term

स्पर्श भाग 2

पद्य खंड

पाठ-1 कबीर- साखी

पाठ- 2 मीरा- पद

पाठ- 4 मैथिलीशरण गुप्त- मनुष्यता

पाठ- 5 सुमित्रानंदन पंत- पर्वत प्रदेश में पावस

पाठ 7- वीरेन डंगवाल- तोप

पाठ 8- कैफ़ी आज़मी- कर चले हम फिदा

पाठ 9- रवींद्रनाथ ठाकुर- आत्मत्राण

गद्य खंड

पाठ 1 प्रेमचंद- बड़े भाईसाहब

पाठ 2 सीताराम सेकसरिया- पायरी का एक पन्ना

पाठ 3 लीलाधर मंलोई- ततार्रा वामीरो कथा

संचयन भाग 2

पाठ- हरिहर काका

व्याकरण

पदबंध

रचना के आधार पर वाक्य रूपांतरण

समास

मुहावरे

2nd Term

स्पर्श भाग 2

पद्य खंड

पाठ-1 कबीर- साखी

पाठ- 2 मीरा- पद

पाठ- 4 मैथिलीशरण गुप्त- मनुष्यता

पाठ- 5 सुमित्रानंदन पंत-पर्वत प्रदेश में पावस

पाठ 7- वीरेन डंगवाल- तोप

पाठ 8- कैफ़ी आज़मी-कर चले हम फिदा

पाठ 9- रवींद्रनाथ ठाकुर- आत्मत्राण

गद्य खंड

पाठ- 1 - प्रेमचंद- बड़े भाईसाहब

पाठ- 2 - सीताराम सेकसरिया- पायरी का एक पन्ना

पाठ- 3 - लीलाधर मंगलोरई- ततारा वामीरो कथा

पाठ-4 -प्रहलाद अग्रवाल- तीसरी कसम के शिल्पकार शैलेंद्र

पाठ-6- निदा फ़ाज़ली- अब कहाँ दूसरे के दुख में दुखी होने वाले

पाठ-7-रवींद्र केलेकर- तड़ड़ की टूटी पतियां- गिन्नी का सोना - झेन की देन

पाठ-8- हबीब तनवीर- कारतूस (एकांकी)

पाठ- 4 मैथिलीशरण गुप्त- मनुष्यता

पाठ- 5 सुमित्रानंदन पंत- पर्वत प्रदेश में पावस

पाठ 7- वीरेन डंगवाल- तोप

पाठ 8- कैफ़ी आज़मी- कर चले हम फिदा

पाठ 9- रवींद्रनाथ ठाकुर- आत्मत्राण

संचयन भाग 2

पाठ 1- हरिहर काका

पाठ 2- सपनों के से दिन

पाठ 3- टापी शुक्ला

व्याकरण

पदबंध

रचना के आधार पर वाक्य रूपांतरण

समास

मुहावरे