

वायुभेद विद्यालय, जैसलमेर

कक्षा-9
d/kk&10

विषय-हिंदी 'अ'

माह	कार्य दिवस	कालांश	विषयवस्तु / पाठ का नाम	परियोजना कार्य
अप्रैल 2023	21	26	क्षितिज भाग-2 सूरदास के पद-सूरदास (काव्य) नेताजी का चश्मा-स्वयं प्रकाश (निबंध) कृतिका भाग-2 माता का आंचल -शिवपूजन सहाय (कृतिका) व्याकरण- रचना के आधार पर वाक्य भेद (व्याकरण) अपठित गद्यांश	भक्तिकालीन कविताओं का संग्रह वाक्य- भेद का चार्ट बनाएं। अपने बचपन की कोई घटना का वर्णन
जुलाई 2023	26	32	क्षितिज भाग-2 बालगोबिन भगत- रामवृक्षबेनीपुरी (संस्मरण) लखनवी अंदाज- यशपाल (व्यंग्य) * मानवीय करुणा की दिव्य चमक -सर्वेश्वर दयाल सक्सेना * व्याकरण- अपठित काव्यांश औपचारिक व अनौपचारिक पत्र लेखन	
आवधिक परीक्षा-1				
अगस्त 2023	26	32	क्षितिज भाग-2 राम- लक्ष्मण -परशुराम संवाद- तुलसीदास (काव्य) * सवैया और कवित्त- देव * आत्मकथ्य- जयशंकर प्रसाद (काव्य) व्याकरण- वाच्य	तुलसीदास की चौपाइयों का संग्रह एवं जीवन परिचय वाच्य- भेद का वर्गीकरण चार्ट
आवधिक परीक्षा-2				

सितंबर 2023	23	26	<p>क्षितिज भाग-2</p> <p>उत्साह, अट नहीं रही है-सूर्यकान्त त्रिपाठी निराला (काव्य)</p> <p>यह दंतुरित मुस्कान- फसल नागार्जुन (काव्य)</p> <p>*छाया मत छूना मन -गिरिजा कुमार माथुर *</p> <p>कृतिका भाग-2</p> <p>*जॉर्जपंचम की नाक-कमलेश्वर*</p> <p>स्ववृत लेखन</p> <p>औपचारिक ई-मेल लेखन</p>	<p>फसलों का वार्षिक विभाजन व उनकी उत्पादन प्रक्रिया का वर्णन</p>
प्रथम सत्रांत परीक्षा				
अक्टूबर 2023	15	20	<p>क्षितिज भाग-2</p> <p>एक कहानी यह भी-मन्नूभण्डारी (आत्मकथा)</p> <p>* स्त्री शिक्षा के विरोधी कुतर्कों का खण्डन- महावीर प्रसाद द्विवेदी *</p> <p>कृतिका भाग-2</p> <p>साना-साना हाथ जोडि-मधु कांकरिया (कृतिका)</p> <p>*कन्यादान- ऋतुराज*</p> <p>व्याकरण-</p> <p>पद-परिचय</p> <p>विज्ञापन</p>	<p>स्त्रियों की वर्तमान समाज में स्थिति' इस विषय पर परिचर्चा आयोजन</p> <p>विज्ञापन लेखन अभ्यास</p>
नवंबर 2023	15	20	<p>क्षितिज भाग-2</p> <p>नौबत खाने में इबादत-यतीन्द्र मिश्र</p> <p>संस्कृति- भदन्त आनन्द कौसल्यायन (निबन्ध)</p> <p>में क्यों लिखता हूँ- अजेय (आत्मकथा)</p> <p>*एहीं ठैयां झुलनी हेरानी हो रामा-शिवप्रसाद मिश्र रुद्र *(कृतिका)</p>	<p>अपने वर्तमान व अतीत की घटनाओं को जोड़ते हुए भविष्य निर्मित लक्ष्यों पर परिचर्चा</p>

			अलंकार शब्दालंकार (श्लेष), अर्थालंकार (उत्प्रेक्षा, अतिशयोक्ति, मानवीकरण)	
दिसंबर 2023	20	25	क्षितिज भाग-2 संगतकार- मंगलेशडबराल (काव्य)	
प्री-बोर्ड- 1				
जनवरी 2024	पुनरावृत्ति विद्यार्थियों की आवश्यकतानुसार			
प्री-बोर्ड- 2				
फरवरी 2024	सम्पूर्ण पाठ्यक्रम पुनरावृत्ति			
मार्च 2024	पुनरावृत्ति विद्यार्थियों की आवश्यकतानुसार			
वार्षिक-परीक्षा				

निर्धारित पाठ्यपुस्तकें:- एन.सी.आर.टीद्वारा प्रकाशित

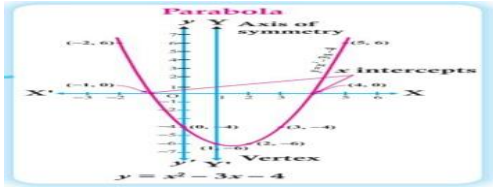
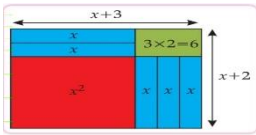
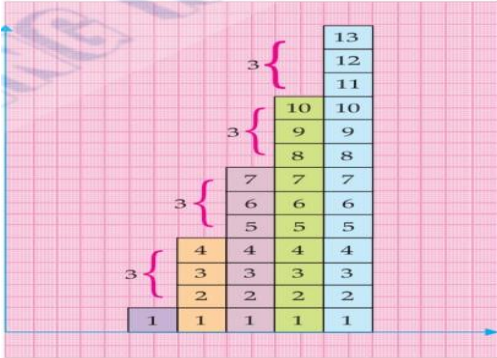
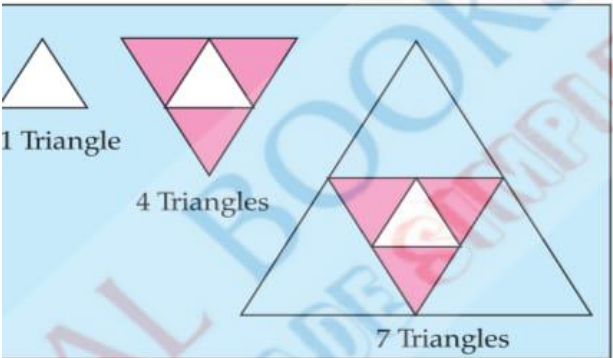
- क्षितिज भाग-2
- कृतिका भाग-2

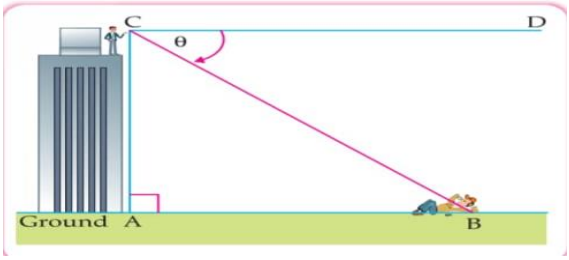
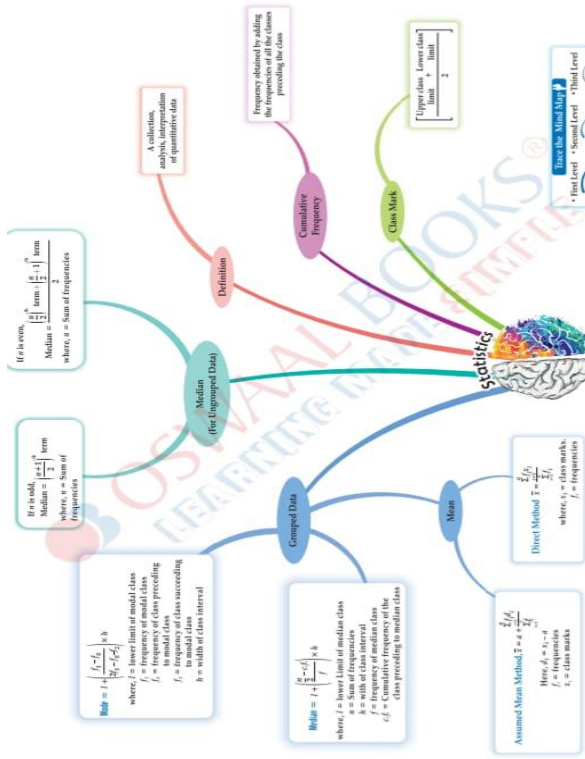
टिप्पणी – (*) से चिह्नित अध्याय 'केन्द्रीय माध्यमिक शिक्षा बोर्ड' के द्वारा सत्र 2022-23 के लिए हटा दिए गए थे। नए सत्र में भी बोर्ड द्वारा किया गया संसोधन ही मान्य होगा।

SPLIT UP SYLLABUS (2023-24)

CLASS: X MATHEMATICS

Book NCERT

S.No.	MONTH	CHAPTER/ TOPIC	ART INTEGRATED ACTIVITIES
1	APRIL	CHAPTER 1 REAL NUMBER CHAPTER 2 POLYNOMIALS	Graphical representation of Quadratic polynomials 
2	MAY/ JUN	CHAPTER 3 LINEAR EQUATIONS IN TWO VARIABLES CHAPTER 4 QUADRATIC EQUATION	Middle term splitting method of X^2+5X+6 as the area of Rectangle having sides $(X+3)$ and $(x+2)$ 
3	JULY	CHAPTER 5 ARITHMETIC PROGRASSIONS CHAPTER 6 TRIANGLE CHAPTER 7 COORDINATE GEOMETRY	Verify that a given sequence is an arithmetic Progression by paper cutting method <p align="center">For sequence 1, 4, 7, 10, 13</p>  
4	AUGUST	CHAPTER 8 INTRODUCTION TO TRIGONOMETRY	Understand the concept of trigonometric relationship between Angles and sides by demonstration

		CHAPTER 9 APPLICATION OF TRIGONOMETRY CHAPTER 10 CIRCLES CHAPTER 11 AREA RELATED TO CIRCLES	
5	SEPTEMBER	HALF YEARLY EXAM	
6	OCTOBER	CHAPTER 12 SURFACE AREA AND VOLUME CHAPTER 13 STATISTICS CHAPTER 14 PROBABILITY	Statistics concept and formula will be memories by picture 
7	NOVEMBER	Rivision	
8	DECEMBER	PRACTICE SAMPLE PAPERS	
9	JANUARY	EXAM	
10	FEBRUARY	PRACTICE SAMPLE PAPERS	
11	MARCH	BOARD EXAM	

ARUN KUMAR

Class – 10
Subject – SST

S. No.	MONTH	TOPIC	ART INTEGRATED TEACHING
1.	(April – may)	Geo.- 1. Resources and Development History – 1. The Rise of Nationalism in Europe 2.Nationalism in India 3. The Making of a Global World 4. The Age of industrialization Civics – 1. Power sharing Economics – 1.Development	Group discussion activity. Chart making activity. Presentation on development of countries.
2.	(June- July)	Geo. – 2.Forest and Wildlife 3. Water Resources. Civ.- 2. Federalism 3. Gender, religion and caste Economics – 2. Sectors of Indian economy 3. Money and credit	Poster making activity. Presentation on caste and religion issue.
3.	(August – September)	Geo.- 4. Agriculture 5. Minerals and Energy Resources 6.Manufacturing Industries His.- 5. Print Culture and the Modern World Civ.- 4. Political parties 5. Outcomes of democracy	Quiz competition about agriculture. Debate activity about democratic system is good or not.
4.	(Oct.-Nov.)	Eco.- 4.Globalization and the Indian economy 5. Consumer rights Geo. – 7. Life Lines of National Economy	Collage activity about this chapter. Essay writing competition.

ENGLISH LANGUAGE AND LITERATURE

SPLIT-UP OF SYLLABUS: [2023-2024] AND ART INTEGRATED ACTIVITIES.

CLASS- X

TEXT BOOKS

1. FIRST FLIGHT: TEXTBOOK IN ENGLISH FOR CLASS X
2. FOOTPRINTS WITHOUT FEET: SUPPLEMENTARY READER IN ENGLISH FOR CLASS X
3. WORDS AND EXPRESSIONS 2: WORKBOOK IN ENGLISH FOR CLASS X

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MONTH

April

ACTIVITIES

A LETTER TO GOD ----- Collect information on different job opportunities and Indian post various services offered by Indian postal department. Role play based on the lesson a letter to God.

NELSON MANDELA: LONG WALK TO FREEDOM --- Debate or discussion on apartheid untouchability / other discriminations.

DUST OF SNOW --- draw a beautiful picture of any season.

A TRIUMPH OF SURGERY --- need of balanced diet games sports in life.

FIRE AND ICE

THE THIEF'S STORY----Narrate an incident when you have broken someone's trust.

A TIGER IN THE ZOO ----- Role of zoo conservation/ research /education and recreation against zoo.

THE MIDNIGHT VISITOR—JAM (just a minute)

COMPREHENSION, WRITING SKILLS

WORDS AND EXPRESSIONS 2: UNIT 1 & 2

May

TWO STORIES ABOUT FLYING ---- collect stories about famous personalities how they were motivated by their parents/ teachers/ role models examples (swami Vivekananda by she Ramakrishna Paramhansa)

FROM THE DIARY OF ANNE FRANK --- Prepare a collage -- the Holocaust

HOW TO TELL WILD ANIMALS — Prepare a presentation on different types of animals and their qualities.

WRITING SKILLS

WORDS AND EXPRESSIONS 2: UNIT 3

June

THE BALL POEM -- write about precious things you lost and how did you overcome that situation.

AMANDA --- from your understanding of the poem prepare a write up of poem before the class.

A QUESTION OF TRUST--- Present a story of this chapter before the class

WORDS AND EXPRESSIONS 2: UNIT 4

----- PT 1

July

GLIMPSES OF INDIA -- collect information / pictures and write about any three unique and important monuments/ tourist places of India and one local monument /tourist place / festival.

MIJBIL THE OTTER----Write about INTERNATIONAL WETLANDS DAY.

FOOTPTINTS WITHOUT FEET

THE MAKING OF A SCIENTIST -- prepare a report for presenting ideas/innovations for inspire manak 2023-24

GRAMMAR, WRITING SKILLS

WORDS AND EXPRESSIONS 2: UNIT 5 & 6

August

MADAM RIDES THE BUS -- write the experience/ feelings about bus/ train drives you experienced recently.

THE TREES -- make a poster creating awareness on the importance of TREES.

THE NECKLACE — Role play of the chapter.

BHOLI -- there's something you noticed your younger brother mimicking his friend who is disabled and makes fun of him it is justifiable on his part to do it if not why? Write your answer.

FOG -- Draw or paint a beautiful natural scenery.

GRAMMAR, WRITING SKILLS

WORDS AND EXPRESSIONS 2: UNIT 7 & 8

September

PT 2 EXAM

THE SERMON AT BENARAS ---- Write an incident about the life of Gautama Buddha which inspires you.

WRITING SKILLS

WORDS AND EXPRESSIONS 2: UNIT 9

October

THE PROPOSAL— role play based on the lesson the proposal.

FOR ANNE GREGORY-- Just a minute /speech on the topic beauty is only skin deep or don't judge a book by its cover.

THE BOOK THAT SAVED THE EARTH-- Role play based on the lesson the book that saved the earth /Clay modeling of the alien based on the chapter.

THE TALE OF CUSTARD THE DRAGON-- make a comic book on the ballad the tale of custard the dragon.

COMPREHENSION, WRITING SKILL

WORDS AND EXPRESSIONS 2: UNIT 10

November

PT 3

COMPREHENSION, SAMPLE PAPERS

TEACHING & REVISION

Air force school Jaisalmer

Split up syllabus class - X
Subject - Science

S.no.	Chapters		Practical activities/ assessment tools
1	Chemical reaction and equation	April /May	1.Performing in observing the following reactions and classify them into: *combination reaction *decomposition reaction* displacement reaction double *displacement reaction *action of water on quicklime *action of heat on ferrous sulphate crystals *iron nails kept in copper sulphate solution *reaction between sodium sulphate and barium chloride solution 2. Preparing a temporary Mount of a leaf peel to show stomata
2	Life processes		
3	Light - Refraction and Reflection	June	1.Determination of the focal length of *concave mirror *convex lens by obtaining the image of a distant object
4	Acid, Bases and Salts	July	1. Properties of acids and bases HCL and NaOH by their reaction with litmus solution *blue /red *zinc metal *solid sodium carbonate Finding the pH of different samples by using pH paper / universal indicator. 2. Pressing the path of a Ray of light passing through a glass prism. 3. Pressing the path of a Ray of light passing through a rectangular glass slabs for different angles of incidence major the angle of incidence angle of refraction
5	Human eye and the wonderful world		
6	Control and coordination		

			<p>angle of emergence and interpret the result.</p> <p>3. Experimentally show that carbon dioxide is given out during respiration.</p>
7	Metals and Non metals	August September	<p>1. Observing the action of Zn Fe, Cu and Al metals on the following salt solution ZnSO₄ aq FeSO₄ aq CuSO₄ aq.</p> <p>Arrange all these metals in decreasing order of reactivity based on the above result.</p> <p>2. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.</p> <p>3. Study binary fission in amoeba and budding in yeast with the help of prepaid slides.</p> <p>4. Study the dependents of potential difference across a resistor on the current passing through it and determine its resistance</p> <p>Also plotting a graph between V and I.</p>
8	Heredity		
9	Electricity		
10	Carbon and it's compounds		
11	How do organisms reproduce		
12	Magnetic effects of electric current	October	<p>1. Determination of the equivalent resistance of two resistors when connected in series and parallel.</p> <p>2. Identification of the different parts of a embryo of a dicot seed (pea gram or red kidney bean)</p>
13	Our environment		