

CLASS X YEARLY PLANNER

2024-2025

APRIL

SUBJECT	CHAPTER	ACTIVITY	SMART CLASS ACTIVITY
ENGLISH	First Flight: Ch-1(A letter to god) Ch-2(Nelson Mandela) Ch-3(stories about flying) Ch-4(From the Diary of Anne Frank) Poem: 1(Dust & Snow) Ch-2(Fire & Ice) Ch-3(A Tiger In the Zoo) Ch-4(How to tell Wild Animals) Footprints without feet: Ch-1(A Triumph of Surgery) Ch-2(The Thief's Story) Ch-3(The Midnight Visitor) Ch-4(A Question of Trust) Grammar: Subject Verb Agreement	Think, Pair And Share	
MATHS	1.Real Numbers 2.Polynomials	1. Project on Real Numbers and its types. 2. Understanding of polynomials and their trees.	1. To show the slides for real numbers and their types. 2. Graphs of polynomial.
SCIENCE	1.Life processes 2.Chemical reactions & equation. 3.Electricity	1.To test the action of saliva on starch 2.Preparing a temporary mount of a leaf peel to show stomata. 3.To show rusting of iron nail. 4. To Verify Ohm's Law	1.To show the process of digestion in human beings. 2. To show the colour changes of silver anklet. 3.Flow of current through conductors and insulators
	Economic:- ch-1(Development)		1. To show the slides of maps

S.SC	Ch-2(Sectors of the Indian Economy) Geography:- Ch-1(Resources & Development) Ch-2(Forest & Wildlife Resources) Ch-3(Water Resources)	Map work	2. Economic activity graphs
COMPUTER	Ch-1Communication unit Ch-2Electronic spread sheet	Practical –conditional formatting, charts and graph, working with multiples sheets	Projector class will be given on based chapter.

MAY

ENGLISH	First Flight:- Ch-5(Glimpses of India) Ch-6(Mijbil The Otter) Poem:- Ch-5(The Ball Poem) Ch-6(Amanda!) Footprints without feet:- Ch-5(Footprints without feet) Ch-6(The Making of a Scientist) Grammar:- Determiners, Tenses Writing:- Formal Letter	Group/Class Discussion	-
MATHS	1.Linear Equations in Two Variables 2.Quadratic Equations	1.To verify the conditions for consistency of pair of linear equations in two variables. 2.To verify the formula for $D = b^2 - 4ac$ and its case	Graphs for consistency of linear equations in two variables.
SCIENCE	1.Control & Coordination 3.Acids,Bases and Salts	1.Experimentally show that carbon dioxide is given out during respiration.	1. Types of Movement in plants 2.Transmission of nerve impulse

	4. Magnetic Effect of Electric current	2.To show decomposition reaction to ferrous sulphate 3. To determine the equivalent resistance of two resistors when connected in series.	3. To show how hydrogen gas and carbon dioxide gas prepared in laboratory detect . 4. To understand Iron filling experiment 5. Understanding oersted experiment
S.SC	political science:- Ch-1(Power Sharing) Ch-2(Federalism) History:- Ch-1(The Rise of Nationalism in Europe) Ch-2(Nationalism in India) Economics:- Ch-3 (Money & Credit)	1.Classroom discussion on challenges faced by Belgium & Sri Lanka in ensuring effective power sharing. 2.Debate on policies & politics that strengthen Federalism in practice. 3.Group discussion to enumerate how money plays as a medium exchange in all transactions of goods & services.	1.To show maps of sri Lanka and Belgium 2.To show the maps of Indian important dates and center of freedom struggle 3.Showing case-based study to analyze and infer various sources of credit.
COMPUTER	CH-Green skill unit CH-Digital Document unit	Inserting and using template.	

JULY

ENGLISH	First Flight:- Ch-7(Madam Rides the Bus) Ch-8(The Sermon at Benares) Poem:- Ch-7(The Trees) Ch-8(Fog) Footprints without feet:- Ch-7(The Necklace) Ch-8(Bholi) Writing: Analytical Paragraph Grammar: Modals, Reported Speech	Pictionary	
MATHS	1.Arithmetic Progression 2.Coordinate Geometry	1.To verify that the given sequences is an arithmetic progression by paper cutting and pasting method.	To understanding of topic by providing real life based examples.

		2.To verify the distance formula by graphically method	
SCIENCE	1.Heredity ✗ 2.Our environment ✗ 3.Metal and non-metals ✓ 4. Light: (Refraction & Reflection) ✓	1.To find the biodegradable and non-biodegradable material around us. 2.Dilution of conc.sulphuric acid 3.To trace the path of the rays of light through a glass prism. 4.To determine the focal length of (i) concave mirror (ii) convex lens by obtaining the image of a distant object.	1.Video will be shown based on chapter. 2.Methods of Waste Disposal 3. To show the comparison of reactivity of metals 4.Plane mirror and its characteristics 5. To show phenomenon of Lateral Inversion
S.SC	History:- Ch-3(The making of a global world) ✗ Ch-4 (The Age of Industrialisation) ✗ Geography:- Ch-4(Agriculture) ✗ Ch-5(Minerals & energy resources) ✗ Pol.Science:- Ch-3(Gender,Religion & Caste) ✓	1.Students will examine textual content and other references and present through PPT. 2.Group discussion on the challenges faced by farmers such as low productivity,lack of modern technology etc. and present it through PPT.	1.Showing flowcharts to differentiate between conventional & non-conventional sources of energy. 2.GRphic method to analyze and infer how different expressions based on differences in Gender, Religion & Caste are healthy or unhealthy in a democracy.
COMPUTER	ICT skills unit ✗ Entrepreneurial skill ✗	Practical in lab according to ch.	Projector class will be given on based ch.
AUGUST			
ENGLISH	First Flight:- Ch-9(The Proposal (Play) ✗ Poem:- Ch-9(The Tale of Custard the Dragon) ✗ Ch-10(For Anne Gregory) ✗ Footprints without Feet:- Ch-9(The Book that Saved the Earth) ✓ Grammar:- Reported Speech, Subject Verb Agreement.	ROLE PLAY	--

MATHS	1.Trigonometric ratio ✓ 2.Application of trigonometry Circles ✓ 3.Area related to circles ✓	1.To verify the trigonometric ratio by using Pythagoras theorem 2.To ask the students find the height by using angle and t values.	1.Teach them the importance of trigonometry in daily life. 2. Definition of circle by using smart class.
SCIENCE	1.How Do Organism Reproduce? ✓ 2.carbon and it's compounds ✓ 3.Human Eye and colourful world ✓	1.To observe binary fission in Amoeba 2.To examine budding in yeast 3.To examine growth of bread mould on moist slice of bread . 4.Identification of the different parts of an embryo of a dicot seed.	1.Different modes of reproduction 2. To show the refining of metals 3.To show Structure of Human eye 4.Defects in Human eye
S.SC	History:- Ch-5(Print culture & the modern world) Geography:- Ch-6(Manufacturing industries) Pol.sc:- Ch-4(Political Parties) Ch-5(Outcomes of Democracy) Economics:- Ch-4 (Globalisation & the Indian economy)	1.Use of Vann diagram to compare the advantages of handwritten books and the printed books. 2.Mock election to learn the process. 3.Role play and create awareness of fundamental duties. 4. Discuss/Debates on the positive impact of Globalisation on the lives of people.	1.Route of print culture china to Europe and India 2.Showing flow charts to differentiate between various types of manufacturing industries based on their input materials,processes etc.
COMPUTER	Digital presentation ✓ Introduction to it-Ites industry unit ✓ Data base entry And keyboard Skill ✓	Inserting table and chart , transition and animation, presentation aids	Projector class will be given on based ch.

SEPTEMBER

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

OCTOBER

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

NOVEMBER

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

DECEMBER

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

JANUARY

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

FEBRUARY

ENGLISH	REVISION	ASSIGNMENTS	-
MATHS	REVISION	ASSIGNMENTS	-
SCIENCE	REVISION	ASSIGNMENTS	-
S.SC	REVISION	ASSIGNMENTS	-
COMPUTER	REVISION	ASSIGNMENTS	-

MARCH

ANNUAL EXAMINATION

गुरुभाऊ बल्डे स्कूल

संस्कृत नियोजन

विषय: हिंदी

कक्षा: दसवीं

माह	पाठ्यपुस्तक	रचनात्मक गतिविधि	आधुनिक कक्षा गतिविधि
मार्च	क्षितिज काव्य-खंड- 1.सूरदास के पद, 5.1उत्साह, 5.2 अट नहीं रही है क्षितिज गद्य खंड- 10. नेता जी का चश्मा, 11. बालगोबिन भगत कृतिका-1 माता का अंचल व्याकरण- वाच्य, वाक्य	तत्काल प्रदत्त विषय पर अभिव्यक्ति प्रस्तुति।	'नेता जी का चश्मा' पाठ की प्रस्तुति
अप्रैल	क्षितिज काव्य-खंड- 2. राम लक्ष्मण-परशुराम संवाद, 4. आत्मकथ्य क्षितिज गद्य-खंड- 12. लखनवी अंदाज, 14. एक कहानी यह भी कृतिका- साना-साना हाथ जोड़ी व्याकरण- अलंकार, पत्र-लेखन	सुन्दर व शुद्ध हिंदी लेखन हेतु ध्यान रखने योग्य बातों को लिखिए व संबंधित आधार पर अभ्यास करें।	'साना साना हाथ जोड़ी..' पाठ की प्रस्तुति
मई	क्षितिज: काव्य-खंड- 6.1 यह दन्तुरित मुस्कान, 6.2 फसल फसल, 9. संगतकार क्षितिज गद्य-खंड- 16. नौबतखाने में इबादत, 17. संस्कृति कृतिका- 5. मैं क्यों लिखता हूँ व्याकरण- औपचारिक ईमेल, पद परिचय	हिंदी की साहित्यिक विशेषताओं पर चार्ट बनाइए।	'राम-लक्ष्मण-परशुराम संवाद' पाठ की प्रस्तुति
जुलाई	व्याकरण- संदेश-लेखन, विज्ञापन लेखन, स्ववृत्त-लेखन, अनुच्छेद-लेखन	हिंदी विज्ञापनों का एक कोलाज बनाइए।	'विज्ञापन' के उदाहरणों से विषय का स्पष्टीकरण
अगस्त	दोहराई-कार्य	-	-
सितम्बर	प्रीबोर्ड परीक्षा-1	-	-

अक्टूबर	दोहराई-कार्य	स्थाकरण के विभिन्न विषय पर चार्ट बनाईए।	'ईमेल लेखन' के उदाहरणों में विषय का स्पष्टीकरण
नवंबर	प्रोबोर्ड परीक्षा-2	-	-
दिसंबर	प्रोबोर्ड परीक्षा-3	-	-
जनवरी	दोहराई-कार्य	स्थाकरण प्रश्नोत्तरी	'अपठित गद्यांश' विषय का स्पष्टीकरण
फरवरी	दोहराई-कार्य	-	-
मार्च	वार्षिक परीक्षा	-	-

GURGAON WORLD SCHOOL, PATAUDI

CLASS 10th

ANNUAL PLANNER

MONTH	SYLLABUS	CLASS ACTIVITIES	SMART CLASS ACTIVITY
APRIL	FIRST FLIGHT:-CH 1,2,3,4 POEM:- 1,2,3,4 FOOTPRINTS WITHOUT FEET:- CH1,2,3,4 GRAMMAR:- SUBJECT VERB AGREEMENT	THINK, PAIR AND SHARE	INTRODUCTION OF EMOJIES
MAY	FIRST FLIGHT:-CH 5,6 POEM:- 5,6 FOOTPRINTS WITHOUT FEET:- CH 5,6 GRAMMAR:- DETERMINERS, TENSES WRITING:- FORMAL LETTER	GROUP/CLASS DISCUSSION	USING QR CODE
JULY	FIRST FLIGHT:-CH 7,8 POEM:- 7,8 FOOTPRINTS WITHOUT FEET:- CH7,8 WRITING:- ANALYTICAL PARAGRAPH GRAMMAR:- MODALS, REPORTED SPEECH	PICTIONARY	INTENSIVE LISTENING: INDIAN CRICKET LEGEND-SUNIL GAVASKER
AUGUST	FIRST FLIGHT:- CH 9 POEM:- CH9,10 FOOTPRINTS WITHOUT FEET:- CH 9 GRAMMAR:- REPORTED SPEECH, SUBJECT VERB AGREEMENT	ROLE PLAY	ARUGUMENT LISTENING(AV)

SEPTEMBER	FIRST FLIGHT REVISION 1-5 FOOTPRINTS WITHOUT FEET REVISION 1-5	SPEECH	GOOGLE SEARCH
OCTOBER	FIRST FLIGHT REVISION 6-9 FOOTPRINTS WITHOUT FEET REVISION 6-9	DEBATE	GOOGLE SEARCH
NOVEMBER	POETRY REVISION GRAMMAR REVISION	QUIZ	PPT AND E- NEWSPAPER
DECEMBER	RAPID REVISION	CONVERSATION	GOOGLE SEARCH
JANUARY	RAPID REVISION	SPEECH ON CURRENT TOPICS	GOOGLE SEARCH