Class 10th
Syllabus
Subject Hindi

MONTH	SYLLABUS
अप्रैल	1 क्षितिज =सूरदास केपद (काव्य) 2 क्षितिज=तुलसीदास(राम -लक्ष्मण- परशुराम संवाद) 3 व्याकरण = रचना के आधार पर वाक्य भेद
मई	1 व्याकरण= वाक्य- रचनातंरण 2 व्याकरण =विज्ञापन 3 क्षितिज = आत्मकथ्य(जयशंकर प्रसाद) 4 व्याकरण= वाच्य 5 व्याकरण =अलंकार
जून	ग्रीष्मावकाश
जुलाई	1 क्षितिज = उत्साह(निराला) 2 व्याकरण = औपचारिक अथवाअनौपचारिक पत्र 3 व्याकरण = अनुच्छेद लेखन
अगस्त	1 क्षितिज = यह दंतुरित मुसकान 2 क्षितिज = संगतकार (काव्य) 3 क्षितिज = नेताजी का चश्मा (गघ) 4 व्याकरण = स्ववृत लेखन 5 कृतिका = माता का आंचल
सितंबर	1 क्षितिज = बालगोबिनभगत (गघ) 2 क्षितिज = लखनवीअंदाज (यशपाल) 3 कृतिका = साना- साना हाथ जोड़ी 4 व्याकरण = औपचारिक ई-मेल लेखन संदेश लेखन
अक्टूबर	1 क्षितिज = एक कहानी यह भी 2 क्षितिज = नौबत खाने में इबादत 3 कृतिका = मैं क्यों लिखता हूं
नवंबर	1 व्याकरण = पद परिचय 2 व्याकरण=अपठितगद्यांश,अपठितकाव्यांश 3 क्षितिज = संस्कृति (गघ)

दिसंबर	
जनवरी	
MONTH	SYLLABUS
फरवरी	
April	**First Flight-** Ch-1 (A letter to God)
	~~Ch-2 (Nelson Mandela)~~
मार्च	**Poem-**Dust of Snow, Fire and Ice
	Footprints without feet -

Academic calendar
Class 10th (English)

	Ch-1 (A Triumph of surgery) Ch-2 (The Thief's story) **Activity- write a short note on Nelson Mandela** **Learning outcomes-** From these chapters students came to know about Nelson Mandela from poem they came to know about happy and sorrow.
May	**FirstFlight-**Ch-3 (Two stories about flying) **Poem-** A tiger in the zoo **Footprintswithoutfeet-**Ch-3 (The midnight visitor) **Grammar -** letter to editor, placing order **Activity -Make file on zoo** **Learning outcomes-**Students came to know about zoo and they learn how to write letter
June	**Summer break**
July	**First Flight-**Ch- 4 (From the diary of Anne Frank) CH-5 (Glimpses of India) **Poem-**How to tell wild animals, The ball poem **Footprintswithoutfeet-**Ch-4 (A question of trust) **Grammar -** gap filling, re-arranging words **Activity- write a diary entry on your birthday** **Learning outcomes -** Students learning power, grammatical mistakes will improve. They came to know about diary.
August	**First Flight-**Ch- 6 (Mijbil the otter) **Poem-** Amanda **Footprintswithoutfeet-**Ch-5 (Footprints without feet) **Grammar-** letter writing, Narration **Activity- make project file on narration** **Learning out comes-**Students learning power, grammatical mistakes will improve.
September	Revision + exam
October	**FirstFlight-**Ch-7 (Madam rides the bus) Ch-8 (The Serman at Banaras) **Poem-** The Tree **Foot prints without feet-**Ch- 6 (The Making of a Scientist) Ch-7(The Necklace) **Grammar-** story writing, tenses **Activity- write a story with picture on A4 size sheet** **Learning out comes-**Students learning power, grammatical mistakes will improve.

MONTH	SYLLABUS
November	**FirstFlight-**Ch-9 (The Proposal) **Poem : Fog , The tale of custard the dragon** **Footprintswithoutfeet-**Ch-8 (Bholi) **Grammar-** Revise letter writing, editing **Activity-** write Short note on Goutam Buddha **Learning outcomes-**Students learning power, grammatical mistakes will improve.
December	**First Flight-**) **Poem- -**For Anne Gregory **Footprints without feet** Ch-9 (The book that saved the earth) **Grammar -** Revise subject verb concord **Activity- write character sketch of Bholi** **Learning out comes-**Students learning power, grammatical mistakes will improve.
January	**Grammar-** revise all topics **Activity-make a file including 10 character sketch** **Learning outcomes-**Students learning power, grammatical mistakes will improve.
February	**Revision + pre board**

Gurukul Sr.Sec school

Accadmic calendar

Class - 10th (Science)

Month	
April	life process Chemical reactions and equations
May	coordination and control How do organism reproduce
June	summer vacation
July	carbon and its compounds Heredity and Evolution
August	light - Reflection and Refraction Revision of syllabus
September	Exam
October	Electricity Our environment
November	Magnetic effects of electric current Acids, bases and salts
December	Metals and non-metals Human eye and colorful world 10.
January	
February	Revision of syllabus
March	Exam

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SPLIT–UP SYLLABUS

SESSION2022-23

CLASS:X   **SUBJECT: Information Technology**

S. NO.	Month	NameofLesson

1.	April	Part A: Unit-1 Employability Skills
		1. Methods of communication 2. Verbal communication 3. Non-verbal communication 4. Communication Cycle and Importance of feedback 5. Barriers of effective communication 6. Writing Skills – Part of Speech 7. Writing Skills – Sentences Unit -2 Self Management skills Stress Management Self-awareness - Strength and Weakness Analysis Self-motivation,Self-regulation — Goal Setting Self-regulation — Time Management Unit 1 Digitial Documentation (Advanced). 1. Create and Apply Styles in digital document o Styles/ categories in Word Processor o Using the Styles and Formatting window o Using Fill Format o Creating and updating new styles from a selection o Load style from a template or another document o Creating a new style using drag-and-drop o Applying styles 2. Insert and use images in digital document o Options to insert images to document from various sources. o Options to modify, resize crop and delete an image o Creating drawing objects, setting or changing its properties o Resizing and grouping drawing objects o Positioning image in the text

| 2. | MAY | Unit 3:Information and Communication Technology Skills

    o   Basic Computer Operations
    o   Performing Basic File Operations
    o   Computer Care and Maintenance
    o   Computer Security and Privacy

Unit 4:Entrepreneurial Skills

    o   Entrepreneurship and Society
    o   Qualities and Functions of an Entrepreneur
    o   Myths about Entrepreneurship
    o   Entrepreneurship as a Career Option

Unit 5: Green Skills

    o   Sustainable Development
    o   Our Role in Sustainable Development |
|---|---|---|
| | July | **Part II Digital documentation**

Create and use the template

    o   Templates
    o   Using predefined template
    o   Creating a template
    o   Set up a custom template as the default
    o   Editing a template
    o   Changing to a different template
    o   Updating a Document
2. Create and customize the table of contents
    o   Table of contents
    o   Hierarchy of headings
    o   Customization of the table of contents
    o   Character styles
    o   Maintaining a table of contents
3. Advance concept of mail merge in word processing
    o   Creating the main document
    o   Creating the data source
    o   Entering data in the fields
    o   Merging the data source with the main document
    o   Editing individual documents
    o   Printing a letter and its address label |
| | August | **Unit 2 – Electronic Spreadsheet Advanced**

1. Analyse data using scenarios and goal seek
    o   Using consolidating data
    o   Creating subtotals
    o   Using "what if" scenarios
    o   Using "what if" tools
    o   Using goal seek and solver
2. Link data and spreadsheets
    o   Setting up multiple sheets
    o   Creating reference to other sheets by using keyboard and mouse.
    o   Creating reference to other document by using keyboard and mouse
    o   Relative and absolute hyperlinks |

		o Hyperlinks – Linking to external data & registered data sources
		
		Unit 2 – Electronic Spreadsheet Advanced
		
		1. Share and review a spreadsheet
		  o Setting up a spreadsheet for sharing
		  o Opening and saving a shared spreadsheet.
		  o Recording changes
		  o Add, Edit and Format the comments
		  o Reviewing changes – view, accept or reject changes.
		  o Merging and comparing
		2. Create and Use Macros in spreadsheet
		  o Using the macro recorder
		  o Creating a simple macro
		  o Using a macro as a function
		  o Discuss Passing arguments to a macro
		  o Discuss Passing the arguments' area values
		  o Discuss Macros to work like built-in functions
		  o Accessing cells directly
		  o Sorting the columns using macro

	September	1. Appreciate the concept of a Database Management System
		  o Concept and examples of data and information
		  o Concept of database
		  o Advantages of database
		  o Features of database
		  o Concept and examples of Relational database
		  o Concept and examples of field, record, table, database
		  o Concept and examples of Primary key, composite primary key, foreign key
		  o Relational Database management system (RDBMS) software
		2. Create and edit tables using wizard and SQL commands
		  o Introduction to a RDBMS
		  o Database objects – tables, queries, forms, and reports of the database
		  o Terms in database – table, field, record
		  o Steps to create a table using table wizard
		  o Data types in database
		  o Option to set primary key
		  o Table Data View dialog box

	October	3. Perform operations on table
		  o Inserting data in the table
		  o Editing records in the table
		  o Deleting records from the table
		  o Sorting data in the table
		  o Referential integrity
		  o Creating & editing relationships: one to one, one to many, many to many
		  o Field properties(default, required and format)
		4. Retrieve data using query
		  o Database query, Defining query, Query creation using wizard
		  o Creation of query using design view, Editing a query
		  o Applying criteria in query – single field, multiple fields, using wildcard
		  o Performing calculations, Grouping of data
		  o Structured Query Language (SQL)
		  o Introduction to DDL (purpose of- Create database, Create table, Alter table and Drop table)

		1. Create Forms and Reports using wizard
		  o Introduction to Forms in DBMS
		  o Creating form using wizard, Steps to create form using Form Wizard
		  o Options to enter or remove data from forms
		  o Modifying form, Changing label, background
		  o Searching record using Form
		  o Inserting and deleting record using Form View

		o Concept of Report in Base, Creating Report using wizard
		o Steps to create a Report using Wizard
		o Insert date and time
		2. Unit 4 Web applications and Security – Working with Accessibility Options
		    o Understand various types of impairment that impact computer Usage
		    o Computer Accessibility Dialog box and its tabs, Serial Keys
		3. Understand Networking Fundamentals
		    o Network and its types, Client Server Architecture, P2P Architecture
		    o Internet, WWW, benefits of internet, getting access to internet, internet terminology, Some of the commonly used Internet connectivity options
		    o Data transfer on the Internet

	November	**Unit 4 Web applications and Security**
		
		1. Introduction to Instant Messaging
		    o learn key features of instant messaging
		    o Creating an instant messaging account, Launching Google Talk
		    o Signing in into your Google Talk Account
		    o Chatting with a Contact – Google Talk
		    o learn to chat with a contact that is already added to your contact list
		    o sending text chat messages instantly by double-clicking on a contact
		    o general rules and etiquettes to be followed while chatting
		    o chatting on various types of messengers
		2. Creating and Publishing Web Pages – Blog
		    o learn & appreciate a blog, creation with the help of some blog providers
		    o set up title and other parameters in a blog posting comments
		    o using offline blog editors
		    o Concept to create blogs using a blog application and publish the blog whenever internet connectivity is available
		3. Online Transaction
		    o concept of e-commerce and various online applications
		    o importance of secure passwords
		    o internet Security
		    o Need of internet security
		    o Cyber threats like phishing, email spoofing, chat spoofing etc.
		    o best practices for internet security and secure passwords
		    o concept of browser, cookies, backup, antivirus, clearing data in browsers
		4. Maintain workplace safety
		    o Basic safety rules to follow at workplace
		    o Fire safety, Falls and slips, Electrical safety, Use of first aid
		    o Case Studies of hazardous situations
		5. Prevent Accidents and Emergencies
		    o Accidents and emergency, Types of Accidents, Handling Accidents
		    o Types of Emergencies
		6. Protect Health and Safety at work
		    o Hazards and sources of hazards, General evacuation procedures
		    o Healthy living

	December	**PreBoard1**
	January	**PreBoard 2, Practical Exams**
	February	**Revision**
	March	**Board exams**