St. Paul's School, Aya Nagar

Humanities Section Monthwise Syllabus

Class XI

English		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	1. WRITING SKILLS ● Note Making ● Summary 2. HORNBILL- The Portrait of a Lady (Prose) 3. A Photograph (Poem) 4. SNAPSHOTS- The Tale of Melon City	
May	1. WRITING SKILLS ● Poster Making 2. HORNBILL- We're Not Afraid to Die…..if We Can be Together (Prose) 3. The Voice of the Rain (Poem) 4. GRAMMAR- Editing and Omission	● Class Test ● Poster Making
July	1. HORNBILL- Discovering Tut- The Saga Continues 2. HORNBILL- The Laburnum Top (Poem) 3. SNAPSHOTS- The Address (Prose) 4. WRITING SKILLS- Classifieds	**Activity 1- Word Jumble Race** This is a great game to encourage team work and bring a sense of competition to the classroom. No matter how old we are, we all love a good competition and this game works wonders with all age groups. It is perfect for practicing tenses, word order, reading & writing skills and grammar. **HOW TO PLAY:**

		1. Write out a number of sentences, using different colours for each sentence. 3-5 sentences for each team. 2. Cut up the sentences so you have a handful of words. 3. Put each sentence into hats, cups or any objects you can find, keeping each separate. 4. Split your class into teams of 2, 3, or 4. 5. Teams must now put their sentences in the correct order. 6. The winning team is the first team to have all sentences correctly ordered.
August	1. HORNBILL- The Adventure (Prose) 2. HORNBILL- The Childhood (Poem) 3. SNAPSHOTS- The Summer of the Beautiful White Horse (Prose) 4. WRITING SKILLS- Debate based of Verbal/Visual Inputs 5. GRAMMAR- Gap Filling (Tenses, Clauses)	ASSESSMENT OF SPEAKING SKILLS
September	1. HORNBILL- Silk Road (Prose) 2. HORNBILL- Father to Son (Poem) 3. SNAPSHOTS- Mother's Day (Play) 4. GRAMMAR- Reordering/Transformation of Sentences	ASSESSMENT OF LISTENING SKILLS

	5. Revision of the syllabus covered for Term - 1 exam	
October	1. SNAPSHOTS- Birth (Prose) 2. WRITING SKILLS- Speech Writing 3. Revision of the syllabus covered	**Activity 2- Pictionary** Pictionary can help students practice their vocabulary and it tests to see if they're remembering the words you've been teaching. **HOW TO PLAY:** 1. Before the class starts, prepare a bunch of words and put them in a bag. 2. Split the class into teams of 2 and draw a line down the middle of the board. 3. Give one team member from each team a pen and ask them to choose a word from the bag. 4. Tell the students to draw the word as a picture on the board and encourage their team to guess the word. 5. The first team to shout the correct answer gets a point. 6. The student who has completed drawing should then nominate someone else to draw for their team. 7. Repeat this until all the words are gone - make sure you have enough words that each student gets to draw at least once!
November till First week	1. Class tests 2. Revision of the	Project Work

	syllabus covered	

Sociology Books: 1.Introducing sociology 2.Understanding society		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	1. Sociology and Society	**Project/Activity The basic parameters of the project given to the students.**
May	2. Terms, Concepts and Their Use in Sociology topics	1.Allocation of Project Writing of the Rationale for the project 2 Preparing the Questionnaire for the project.
July	Periodic Test Research Methodology	
August	3.Understanding Social Institutions	Writing of the content for the sub- topics of the projects
September	4.Culture and Socialization	Data analysis for the project to be completed. First Terminal Project viva
October	First Terminal examination Syllabus: Chapters taught covered from April to October.	
November	Book 2 1. Social Change and Social Order in Rural and urban society.	
December	2.Introducing Western Sociologists	Final Project Completion Data interpretation and conclusion.
January	3.Indian sociologist	Project Viva
February	Revision of Term 2 examination	

History		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	**Ch 1 Writing and City life**	**Project/Activity The basic parameters of the project given to the students.** **Clay making models on Mesopotamia cuneiform writing (signs and symbols)**
May	**Ch 2 An Empire across three continents**	**Allocation of Project Writing of the Rationale for the project.** **MAP : Sea and oceans in Europe and Africa.**
July	**Ch 3 Nomadic Empires**	**Role play : Ghengis Khan**
August	**Ch 4 The Three Orders**	**Writing of the content for the sub- topics of the projects**
September	**Ch 5 Changing Cultural Traditions**	**Data analysis for the project to be completed. First Terminal Project viva** **Art work : Paintings/Sculptures of Famous artist during European Renaissance**
October	**Ch 6 Displacing Indigenous People**	**Comparative study of Australia and America's native people .**
November till First week	**Ch 7 Paths to Modernisation**	**Project Viva**

Political Science
PART A- INDIAN CONSTITUTION AT WORK
PART B-POLITICAL THEORY

Month	Chapters and Topic Covered	Practical/Activities
April	Ch-1 Constitution:Why and How? Ch2. Rights in the Indian Constitution	1. Comparative Analysis: Different Constitutions 2. Reading of the Preamble Identify .
May	Ch3 - Election and Representation Ch 4- Executive	1. Comparative analysis: Election processes of different countries 2. Reflecting on cartoons/ caricatures
July	Ch 5- Legislature Ch 6- Judiciary Ch 7- Federalism	1. Project Work will be discussed individually 2. Discussion and Debate: Powers and functions of the Real and Nominal Executive 3. Map activity: Identification of states with bicameral legislatures
August	Ch 8- Local Governements Ch 9 Constitution as a living Document C10- The Philosophy of the Constitution.	1. Flowcharts: On the structural arrangement of Panchayati Raj. 2. Brainstorming: To assess the achievements and drawbacks of our Constitution
September PART B- POLITICAL THEORY	Ch 1 Political Theory: An Introduction Ch 2 Freedom 3 Equality	1. Reading the works of great thinkers 2. Debate: Does dress code curtail individual freedom?

October	Ch 4 Social Justice Ch 5 Rights Ch 6 Citizenship	1.Discussion and debate: Promotion of equality. 2. Project Work
November till First week	Ch7 Nationalism Ch 8 Secularism	1. Group interaction: The factors that help in creating the sense of 2. Discussion and Debate: On Indian Secularism

Physical Education		
Month	Chapters and Topic Covered	Practical/Activities
April	**CHAPTER-1 CHANGING TRENDS & CAREER IN PHYSICAL EDUCATION** ● Concept ,Aim & Objectives of physical education ● Changing trends in sports - playing surface, wearable gears and sports equipment, technological advancements ● Career options in physical education ● Khelo india and fit india program	**Topics will be discussed for Practical Project**
May	**CHAPTER-2 OLYMPISM** ● Ancient and modern olympics ● Olympism- concept and olympics values ● Olympics- symbol, motto, flag, oath, and anthem ● Olympic movement structure- IOC, NOC,IFS, other members	● Class Test
July	**CHAPTER-3 YOGA** ● Meaning & importance of yoga ● Introduction to ashtanga	● Periodic Test 1

	yoga ● **Introduction to yogic kriyas(shat karma)** **CHAPTER-4 PHYSICAL EDUCATION & SPORTS FOR CWSN** ● **Concept of disability and disorder** ● **Types of disability, its causes and nature** ● **Aim & objective of adaptive physical education** ● **Role of various professionals for children with special needs**	
August	**CHAPTER-5 PHYSICAL FITNESS, HEALTH AND WELLNESS** ● **Meaning and importance of wellness, health and physical fitness** ● **components/dimensions of wellness, health and physical fitness** ● **Traditional sports & regional games for promoting wellness** **CHAPTER-6 TEST, MEASUREMENT & EVALUATION** ● **Concept of test , measurement & evaluation in physical education & sports.** ● **Classification of test in physical education and sports.** ● **Test administration guidelines in physical education and sports.**	
September	**CHAPTER-7 FUNDAMENTALS OF ANATOMY, PHYSIOLOGY IN SPORTS** ● **Definition and importance of anatomy and physiology in exercise and sports** ● **Functions of skeletal system, classification of bones and**	

Month	Chapters and Topic Covered	Practical/Activities
	types of joints. ● Function and structure of circulatory system and heart. ● Function and structure of respiratory system	
October	**CHAPTER-8 FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS** ● Definition and importance of kinesiology and biomechanics in sports ● Principles of biomechanics ● Types of body movements ● Axis and planes- concept and its application in body movements **CHAPTER-9 PSYCHOLOGY & SPORTS** ● Definition & importance of psychology in physical education & sports ● Adolescent problems & their management ● Team cohesion and sports	
November till First week	**CHAPTER-10 TRAINING AND DOPING IN SPORTS** ● Concept and principles of sports training ● Training load: over load, adaptation, and recovery ● Concept of doping and its disadvantages	

Psychology		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	**Chapter -1 What is Psychology?**	
May	**Chapter-2 Methods of enquiry in psychology**	

July	**Chapter-4 Human Development** **Chapter -5 sensory attentional and perceptual processes**	
August	**Chapter -6 Learning**	
September	**Chapter - 7 Human memory**	
October	**Chapter-8 Thinking** **Chapter -9 Motivation and emotions**	
November till First week		**Conduction of two practicals**

Economics		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	**Unit 1 of Micro** CH 1: Introduction [Micro] **Unit 1 of Statistics** CH 1: Introduction	Topics will be discussed for Practical Project Students will be asked to collect information relevant to their topic and submit a hard copy of the same
May	**Unit 2 of Micro** CH 2: Consumer's Equilibrium **Unit 1 of Statistics** CH 2: Meaning, Scope, Functions and Importance of Statistics	

July	**Unit 2 of Micro** CH 3: Demand CH 4: Elasticity of Demand **Unit 2 of Statistics** CH 3: Collection of Data CH 4: Organisation of Data	
August	**Unit 3 of Micro** CH 5: Cost **Unit 2 of Statistics** CH 5: Tabular Presentation CH 6: Diagrammatic Presentation CH 7: Graphic Presentation	
September	**Unit 3 of Micro** CH 6: Revenue **Unit 3 of Statistics** CH 8: Measures of Central Tendency- Arithmetic Mean	Format of the Project File will be discussed
October	**Unit 3 of Micro** CH 7: Producer's Equilibrium	Review: Students will work on presentation part and make the file

	CH 8: Supply	
	Unit 3 of Statistics	
	CH 9: Measures of Central Tendency- Median and Mode	
November till First week	**Unit 4 of Micro** CH 9: Main Market Forms CH 10: Price Determination and Simple Applications **Unit 3 of Statistics** CH 10: Measures of Correlation CH 11: Index Numbers	**AIL- PPT to be made based on the topic of the Project**

Information practices		
Month	**Chapters and Topic Covered**	**Practical/Activities**
April	<u>**Ch-1**</u> **Computer System Overview** **Introduction to computer and computing: evolution of computing devices, components of a computer system and their interconnections, Input/output devices. Computer Memory: Units of memory, types of memory – primary and secondary, data deletion, its recovery and related security concerns. Software: purpose and types – system and**	**Class presentation activity**

	application software, generic and specific purpose software. **Ch-2** **Getting started with Python:-** Basics of Python programming, Python interpreter - interactive and script mode **Ch-3** **Python fundamentals:-** The structure of a program, indentation, identifiers, keywords, constants	1) To find average and grade for given marks. 2) To find sale price of an item with given cost and discount (%).
May	**Ch-3** Variables, types of operators, precedence of operators, data types, mutable and immutable data types **Ch-4** **Data Handling:-** Statements, expressions, evaluation and comments, input and output statements, data type conversion, debugging.	1) To calculate perimeter/circumference and area of shapes such as triangle, rectangle, square and circle. 2) To calculate Simple and Compound interest. 3)To calculate profit-loss for given Cost and Sell Price. 4)To calculate EMI for Amount, Period and Interest. 5) To calculate tax - GST / Income Tax.
July	**Ch-5** **Flow of control:-** Control Statements: if-else, if-elif-else, while loop, for loop **Ch-6** **List Manipulation:-:** list operations - creating, initializing, traversing and manipulating lists, list methods and built-in functions – len(),list(),append(),insert()	1) To find the largest and smallest numbers in a list. 2) To find the third largest/smallest number in a list. 10. To find the sum of squares of the first 100 natural numbers. 3) To print the first 'n'

	, count(),index(),remove(), pop(), reverse(), sort(), min(),max(),sum()	multiples of given number. 4) To count the number of vowels in user entered string. 5) To print the words starting with a alphabet in a user entered string. 6) To print number of occurrences of a given alphabet in each string.
August	**Ch-7** **Dictionaries:-** concept of key-value pair, creating, initializing, traversing, updating and deleting elements, dictionary methods and built-in functions – dict(), len(), keys(), values(), items(), update(), del(), clear() **Ch-8** **Database concepts** **Database Concepts:** **Introduction to database concepts and its need, Database Management System. Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key**	1) Create a dictionary to store names of states and their capitals. 2) Create a dictionary of students to store names and marks obtained in 5 subjects. 3) To print the highest and lowest values in the dictionary.
September	**Ch-9** **Structured Query Language:-** **Advantages of using Structured Query Language, Data Definition Language, Data Query Language and Data Manipulation Language, Introduction to MySQL, creating a database using MySQL**	1) To create a database 2) To create student table with the student id, class, section, gender, name, dob, and marks as attributes where the student id is the primary key. 3)To insert the details of at least 10 students in the above table. 4) To display the entire content of table. 5) To display Rno, Name and Marks of those students who are scoring

		marks more than 50. 6) To display Rno, Name, DOB of those students who are born between '2005-01-01' and '2005-12-31'.
October	**Ch-9** **Data Types Data Definition: CREATE DATABASE, CREATE TABLE, DROP, ALTER Data Query: SELECT, FROM, WHERE with relational operators, BETWEEN, logical operators, IS NULL, IS NOT NULL Data Manipulation: INSERT, DELETE,UPDATE** **Ch-10** **Emerging Trends:- Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), Sensors, Smart cities, Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology**	**Practical work would be completed according to the topics** **Making a toy robot and powerpoint presentation based on the topic**
November till First week	**Discussion of group projects**	**Project work to be started**