



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
PARENTS SYLLABUS (2020-21)
CLASS XI C & D
April-May

Subject	Topics Covered/ No. of Periods	Learning outcome	Activities	Assessments
Math	Ch 1 :Sets (12 classes)	<p>Each child will be able to</p> <ul style="list-style-type: none">● Define the term set.● Represent a set in roaster and set-builder form.● List the various types of sets.● Define equal sets.● Define a subset.● Define a power set.● Define a universal set.● Explain the various operations on sets i.e Union, intersection, compliment, difference.● Solve practical problems on union and intersection of 2/ 3 sets.● Understand the concept of Venn Diagrams.● Apply the concept of Venn diagrams in solving statement questions.	<p>Quiz based on Venn Diagram Concept..</p> <p>Asking students to form sets related to things around them.</p> <p>To verify distributive law for three given non-empty sets A,B and C</p> $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$ <p>(ACTIVITY)</p>	<ul style="list-style-type: none">● Class work and Homework given from NCERT and Assignment(uploaded in Google Classroom).● Oral Questions● Google Form

	<p>Ch 5 : Complex Numbers and Quadratic Equations (12 classes)</p>	<p>Each child will be able to</p> <ul style="list-style-type: none"> ● Recognize the need of a system of numbers beyond \mathbb{R} ● Define i. ● Define a complex number ● Find the sum, difference, Quotient and product of two complex numbers. ● List the various properties of addition and multiplication of complex numbers. ● Define conjugate and Modulus of z. ● List the properties of modulus and conjugate of z. ● Know the concept of polar form of a complex number. ● Express a complex number in polar form. ● Represent a complex number on XY- plane. ● Find the square root of z. ● Recall the methods of solving quadratic equations of class X ● Find the roots of a quadratic equation with complex coefficients. 	<p>Students will find out the application of complex numbers in daily life and discuss.</p>	<ul style="list-style-type: none"> ● Class work and Homework given from NCERT and Assignment(uploaded in Google Classroom). ● Oral Questions. ● Google Form
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	<p>Ch 4 : Principle of Mathematical Induction (5 classes)</p>	<p>Each child will be able to</p> <ul style="list-style-type: none"> ● Define deductive and inductive method. ● Differentiate btw inductive/ deductive method. ● Define a mathematical statement. ● State the Principle of Mathematical Induction. ● Prove mathematical statements using the PMI 	<p>Relate to Inductive & Deductive method of teaching in various topics taught in Mathematics.</p>	<ul style="list-style-type: none"> ● Class work and Homework given from NCERT(uploaded in Google Classroom) ● Oral Questions
<p>English</p>	<p>Prose- The Portrait of a Lady (Hornbill) (5 classes)</p> <p>Writing Skills- Article (1 class)</p> <p>ASL- Speaking skills (3 classes)</p>	<p>Each student will be able to- gain insight into the various phases of the author's life. admire the divine beauty of the grandmother.</p> <p>Each student will be able to- write effectively. express their ideas coherently.</p> <p>Each student will be able to : freely express their views on given topics of discussion.</p>	<p>Discuss the role of grandparents in one's life. Discuss why they feel lonely.</p> <p>Revision of the format. Discussion of the importance of relevant expression and vocabulary.</p> <p>Discussion of the topic.</p>	<ul style="list-style-type: none"> ● Class work and Homework given from NCERT and Assignment(uploaded in Google Classroom). ● Oral Questions ● Practice questions <p>HAM/JAM sessions</p> <ul style="list-style-type: none"> ● Class work and

	<p>Poem- A Photograph (Hornbill) (4 classes)</p> <p>We're Not Afraid... (Hornbill- 5 classes)</p> <p>Writing Skills- Debate Speech (2 classes)</p> <p>Prose- The Summer of the Beautiful White Horse (Snapshots- 5 classes)</p> <p>Reading Skills- Comprehension passage (1 class)</p>	<p>Each student will be able to- comprehend the theme of the poem. understand child psychology. relate to the emotions expressed in the poem.</p> <p>Each student will be able to- identify parts of a ship. understand how essential it is to not give up. imbibe qualities such as perseverance, self reliance and team spirit.</p> <p>Each student will be able to- write effectively and intelligently. Make use of appropriate format, expression and vocabulary.</p> <p>Each student will be able to- understand the importance of sticking to one's family values and the norms of the society. say no to wrong practices. accept situations and deal with them wisely.</p> <p>Each student will be able to : answer the questions asked in the worksheet.</p>	<p>Identify the poetic devices used. Talk about the role of a mother in a child's life.</p> <p>Interesting anecdote sharing. Talk about the importance of staying optimistic.</p> <p>Revision of the format,. Discussion of the purpose and significance of writing speeches and debates.</p> <p>Discuss the importance of presence of mind. Describe the appearance and qualities of the horse.</p> <p>Discussion of the importance of skimming and scanning.</p>	<p>Homework given from NCERT and Assignment(uploaded in Google Classroom).</p> <ul style="list-style-type: none"> ● Oral Questions ● Class work and Homework given from NCERT and Assignment(uploaded in Google Classroom). ● Oral Questions <p>Practice questions</p> <ul style="list-style-type: none"> ● Class work and Homework given from NCERT and Assignment(uploaded in Google Classroom). ● Oral Questions ● Worksheet
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Psychology	<p>Unit 1:</p> <ul style="list-style-type: none"> ● What is Psychology? ● Methods of enquiry in Psychology <p>(17 Periods)</p> <p>Unit 2:</p> <ul style="list-style-type: none"> ● Methods of Enquiry in Psychology <p>(6 classes)</p>	<p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Prove that scientific knowledge of psychology runs against common sense notion ● Explain of evolution of Psychology ● Briefly describe the four phases of development of psychology in India ● Humanistic perspective took a more positive view of human nature.’ Justify ● Give the importance of environmental psychology ● Give difference between a counselor and a clinical psychologist. ● Discuss the relationship between basic and applied Psychology <p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Differentiate between experimental and control group ● Give a situation where quasi experiment can be conducted ● Write a short note on correlational research ● Discuss the different methods of data collection in survey research 	<ul style="list-style-type: none"> ● Activity 1.1 from NCERT ● Draw a flowchart explain evolution ● Research how Cognitive psychologists often collaborate with neuroscientists and computer scientists ● List the branches of Psychology along with their area of focus <ul style="list-style-type: none"> ● Identifying independent and dependent variable from the given hypothesis ● Identifying the topic of interest and framing a hypothesis ● Research project 	<ul style="list-style-type: none"> ● Ungraded Worksheets ● Graded assignment on classroom ● Oral test <ul style="list-style-type: none"> ● Assignment ● Oral test

Economics	<p>MEASURES OF CENTRAL TENDENCY MEAN, MEDIAN AND MODE, IN SPECIAL CASES AS WELL (10 CLASSES)</p> <p>INTRODUCTION TO MICRO ECONOMICS CENTRAL PROBLEMS PRODUCTION POSSIBILITY CURVES OPPORTUNITY COST (8 classes)</p> <p>THEORY OF CONSUMER'S EQUILIBRIUM AND DEMAND. (8 classes)</p>	<p>Each student will be able to</p> <ul style="list-style-type: none"> ● Calculate the numericals on the different methods of calculating central tendency. ● Define each of the central tendencies. ● Calculate each of the central tendencies in special cases. <p>Each student will be able to</p> <ul style="list-style-type: none"> ● Define a PPC. ● State the problem of whom to produce with the help of a diagram. ● State two central problems ● Explain the implication of increasing MOC along the PPC. ● Give reason for the shape of the PPC <p>Each student will be able to:</p> <ul style="list-style-type: none"> ● Establish the consumers equilibrium in a single commodity ● Establish the consumers equilibrium in a two commodity case. ● Establish the law of demand 	<p>Students will be asked to do an activity online using playing cards.</p> <p>To identify the steps involved in calculating the central tendency.</p> <p>To identify the different kinds of series</p> <p>Due to this pandemic if business from China shifts to India then- impact on the PPC.</p> <p>Game-to bring out the concept of scarcity.</p> <p>Real life examples to differentiate between positive and normative..</p> <p>A classroom activity to establish the Law of Demand.</p> <p>Effect of a. Fall/rise in the price of a substitute good</p>	<p>Assignment</p> <p>Worksheet</p> <p>Google form</p> <p>Worksheets, Online Quiz/MCQs' HOTS questions</p> <p>Assignment</p> <p>Worksheet</p> <p>Google form</p>

		<ul style="list-style-type: none"> ● Determine the relationship between price and demand ● Establish the other factors affecting demand. ● Understand how indifference curve is a better way to establish consumers equilibrium. 	<p>b. Fall/rise in the price of a complement good.</p> <p>Consumers equilibrium through real life examples</p> <p>Indifference curve with examples of daily life</p>	
Biology	1.Cell as a unit of life (7-8 periods).	<p>Each child will be able to:</p> <ul style="list-style-type: none"> ● List contribution of main scientist ● Classify cells on the basis of complexity & cell characteristics ● Write differences between Prokaryotic & Eukaryotic cells ● Identify the structural details & components of the Endomembrane system. ● Relate the structure to the functions. ● Specify the structure details of Mitochondria . ● Specify the structure details of Chloroplast . ● Specify the structure details of Centriole ● Specify the structure details of Nucleus. ● Classify Chromosome on the basis of centromere. ● Discuss the structure & function of cell wall. 	<ul style="list-style-type: none"> ● Enlist the cell organelle of an eukaryotic cell. ● Write two main functions of each cell organelle. ● Draw the labeled diagram of cell membrane ● Specify four main functions of the membrane ● Draw labeled diagrams of Endomembrane ie Endoplasmic reticulum & Golgi body & vacuoles. ● List three functions of each part ● Draw the structure of Mitochondria as seen under EM ● Draw the structure of Chloroplast. ● Draw the cross sectional diagram of Cilia & Flagella to show cartwheel structure ● Explain its role in spindle formation during cell division ● Explain the structural details of 	<p>Blog on COVID-19</p> <p>Prepare a collage on cell organelle.</p> <p>Google docs on structure of eukaryotic cells.</p> <p>Oral test on cell as unit of life.</p>

	<p>Cell cycle- (9 periods)</p>	<p>Each child will be able to;</p> <ul style="list-style-type: none"> ● Explain the stages of the cell cycle. ● List types of M phase of cell cycle. ● Write the importance of cell cycle in growth & reproduction. ● Specify changes in each stage of cell cycle ● Explain the process of cytokinesis. ● Recapitulate the changes of each stage ● Compare the process of MITOSIS & MEIOSIS. ● Write the significance of each stage. ● Enlist the changes of each stage of MEIOSIS ● Compare changes in karyokinesis of M-I & M-II. ● Explain why MEIOSIS is called reduction division? 	<p>nucleus</p> <ul style="list-style-type: none"> ● Draw the different types of chromosomes . ● Explain the differences between chromatin & chromosome. ● Explain structure of Cell wall <ul style="list-style-type: none"> ● Write the significance of cell cycle. ● List the stages of the cell cycle. ● Define the terms Karyokinesis & Cytokinesis. ● Draw stages of MITOSIS ● Complete the questions in the activity sheet on MITOSIS. ● Differentiate the process of cytokinesis between plant cell & animal cell. ● Specify the longest phase of MEIOSIS. ● List the stages of PROPHASE –I. ● Define the term crossing over & how is relevant in the creating different species? 	<p>Brainstorming during online class. Activity sheet</p> <p>Google docs</p>
	<p>Morphology of Plants (7 periods)</p>	<p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Explain morphology of roots. ● Enlist the functions of root. 	<ul style="list-style-type: none"> ● Explain the structure of a typical root. ● Differentiate Tap root from fibrous roots. 	<p>Question answer session Google docs Present Yourself on one of the subtopics of modifications</p>

		<ul style="list-style-type: none"> ● Give an example of plants showing modifications of roots. ● Explain morphology of leaves. ● Enlist the functions of leaves. ● Compare simple & compound leaves. ● Specify different modifications of leaves. ● Specify the functions of stem. ● Graphically show the stem modifications.. Relate the function with each modification. Mention one example for each. <p>1. List parts of a typical flower.</p> <p>2. Explain scientific terms used to describe conditions of flower.</p> <p>3. Define the term inflorescence.</p> <p>4. Explain types of inflorescence.</p> <p>1. Explain the terms syncarpous, apocarpous, placentation, Hypogynous, epigynous or perigynous conditions of carpel</p>	<ul style="list-style-type: none"> ● List modifications of roots giving one example of each ● Explain the parts of a typical leaf. ● Specify the common arrangements of Phyllotaxy. ● Compare parallel & reticulate venation of leaves & simple & compound leaves. ● List leaf modifications specifying the function of such modification.. Make a flow chart on the stem morphology & modifications. ● List 5 vocabulary words related to stem & modifications. ● Describe the parts of the flower. ● List 10 vocabulary words related to flower description. ● Classify flowers on the basis of position of Gynoecium. ● Name various arrangements of placenta in Gynoecium. 	
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	<p>Anatomy of Plants (3-4 periods)</p>	<p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Explain the arrangement of tissues in monocot stem & Dicot stem ● Enlist three to four differences between monocot & dicot stem 	<ul style="list-style-type: none"> ● List different types of plant tissues. ● Explain internal tissue arrangement of Monocot & Dicot stem. ● Specify the differences between monocot & dicot stem <p>PRACTICALS-Prepare temporary stained slide of T.S. Of monocot & dicot stem & root & draw the labelled diagram one on each A4 drawing sheet.</p>	<p>Oral test on tissues in Plants.</p> <p>Comment on the detailed anatomy of stem & roots.</p>
<p>Physics</p>	<p>Introduction (2 Classes)</p> <p>1. Scope of subject</p> <p>2. Resource material</p> <p>Unit 2: (8 Classes) Unit and measurement</p> <ul style="list-style-type: none"> ● Unit of measurement ● System of units ● Fundamental and supplementary 	<p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Think, act and evaluate given situations scientifically ● Connect physics to other subjects ● Explain different types of forces and their origin. <p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Identify types of fundamental units. ● Distinguish between fundamental and derived quantities and units. ● Able to use parallax method to find distance and size of distant object. 	<ul style="list-style-type: none"> ● Name any two different devices which work without electricity. ● How is human life affected in absence of the gravitational force of earth. <ul style="list-style-type: none"> ● List seven fundamental units. ● Using parallax method find distance of distant object. ● State rules to find number of significant digits in given data. ● State applications of dimensional analysis ● State limitations of dimensional 	<p>.Classroom discussion</p> <p>Oral questions on the working of the devices.</p> <ul style="list-style-type: none"> ● Is only seven fundamental units sufficient? Comment. ● Name seven fundamental units. ● Describe parallax method to find diameter of a distant object. ● Why do we round off our results? ● Relate accuracy, precision

	<ul style="list-style-type: none"> units (1) ● Measurement of length ● Measurement of mass ● Measurement of time (1) ● Significant figures ● Rounding of data (1) ● Rules for significant figures in mathematical operations (1) ● Dimension of physical quantities (1) ● Application of dimensional analysis (3) <p>Unit 3: Kinematics (10 Classes)</p> <ul style="list-style-type: none"> ● Position ● Displacement (1) ● Introduction of vectors (1) ● Speed ● Velocity (1) ● Average speed (1) 	<ul style="list-style-type: none"> ● Find the number of significant figures in given data. ● Round off given data ● Report final answers in mathematical operations as per rules of significant figures. ● Find dimensions of given physical quantity. ● Test validity of a given mathematical equation. ● Derive relation between physical quantities. ● Able to convert one system of units to another. <p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Define position ● Differentiate between distance and displacement. ● Find speed and velocity in a given situation. ● Average speed in given situation ● To draw position time-graph ● To draw velocity time graph 	<p>analysis</p> <ul style="list-style-type: none"> ● Position is not a scalar quantity why? ● Using graphs differentiate between instantaneous velocity and average velocity. ● Draw position time graph for <ul style="list-style-type: none"> i) Object at rest ii) Object in uniform motion iii) Object in non uniform motion ● Draw velocity time graph for <ul style="list-style-type: none"> i) Object in uniform motion ii) Object in non uniform motion 	<p>and significant figures?</p> <ul style="list-style-type: none"> ● Force and torque are of the same dimensions can be they added? ● How work is related to pressure, ● No dimensions can be assigned to trigonometric functions. Why? ● MCQ assignment in google form ● Assignment in google classroom <ul style="list-style-type: none"> ● Position of an object is a scalar quantity or vector? ● Can a scalar quantity be negative? ● Can an object moving in a straight change its direction? ● What is given by the slope of x-t graph ? ● How to find distance travelled using v-t graph? ● Two objects moving with the same speed along the same line have magnitudes of relative velocity more than speed of either object. Justify. ● From a height of 100 m one ball is thrown vertically upward with a speed of 20 ms⁻¹ and other dropped from
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	<ul style="list-style-type: none"> ● Position time and velocity time graph(2) ● Kinematic equations for motion (1) ● Relative velocity (1) ● Numerical (2) <p>Motion in a plane (4 Classes)</p> <ul style="list-style-type: none"> ● Scalars and vectors ● Properties of vectors (1) ● Addition and subtraction of vectors ● Resolution of vectors (1) ● Motion in a plane (1) ● Projectile motion (1) 	<ul style="list-style-type: none"> ● To analyse above graphs. ● Apply equation of motion ● Find relative velocity. ● Solve numerical in horizontal and vertical motion <p>Each child will be able to:</p> <ul style="list-style-type: none"> ● Resolve a vector into its components. ● Explain motion of an object in a plane. ● Able to find parameters of projectile motion 	<ul style="list-style-type: none"> ● Can a scalar quantity be added to a vector quantity? ● Give an example of two vectors such that their sum has a magnitude which is less than magnitude of either vector? ● Find angle between two vectors of magnitude 13 N and 5 N such that resultant is 12 N inclined at 90° to larger force. ● A particle is moving along x axis with constant velocity of 5 ms^{-1}. If object starts accelerating along y axis at the rate of 2 ms^{-2}. Find speed after 6 s. 	<p>same height. Draw velocity time graph for both.</p> <ul style="list-style-type: none"> ● Two objects moving with same speed along same line have magnitude of relative velocity more than speed of either object. Justify. ● Find expression for time of flight and range for a particle thrown at an angle θ with horizontal with velocity v
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<p>Chemistry</p>	<p>Classification of elements and periodicity in properties</p> <p>Periods 11 periods</p> <p>Modern Periodic Law. Group Wise electronic configuration of elements and position of s-, p-, d- and f-block elements in the periodic table</p> <p>Trend in physical properties like ionization enthalpy in periodic table</p> <p>Factors affecting ionization enthalpy.</p> <p>ELECTRON AFFINITY Graphical representation. Of both Electronegativity and Diagonal relationship</p>	<p>Each student will be able to:</p> <p>State the modern periodic law. List the general EC of the blocks. Compare the variation in properties of elements along the period and within the group.</p> <p>Compare the variation in properties of elements along the period and within the group.</p> <p>Explain the terms like ionization enthalpy, electron gain enthalpy and electronegativity Analyze trends from the graph. Identify isoelectronic species and arrange in order of increasing/decreasing size.</p> <p>Define electronegativity List the properties of diagonal relationship.</p> <p>Explain the trends in chemical reactivity of elements.</p> <p>Appreciate the contribution of India in the development of chemistry and understand the role of chemistry in different spheres of life</p> <p>Classify matter List its physical properties</p> <p>use scientific notations and perform simple mathematical operations on numbers</p>	<p>Graphic organiser</p> <p>Create a poster depicting the importance of an element.</p> <p>Newspaper activity</p>	<p>Recap MCQ -- google form</p> <p>Worksheet in google docs</p> <p>Graded activity -- short questions</p> <p>NCERT questions</p>
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	<p>Periodic Trends and Chemical Reactivity</p> <p>Unit 1 periods 9 periods</p> <p>Some Basic Concepts Of Chemistry</p> <p>DEVELOPMENT OF CHEMISTRY 'Elixir of life'</p> <p>NATURE OF MATTER</p> <p>Uncertainty in measurements</p> <p>MOLE CONCEPT LIMITING REAGENT</p>	<p>Differentiate between precision and accuracy</p> <p>Determine significant figures in given physical quantities</p> <p>Solve numericals</p>	<p>SUBJECT INTEGRATION.</p> <p>Relate chemistry to ancient history (MI)</p> <p>https://www.slideshare.net/AshokNene1/chemistry-of-ancient-india</p> <p>https://www.youtube.com/watch?v=VmWmHhNjL4</p> <p>Activity hands on to understand precision and accuracy/</p>	<p>Oral questions</p> <p>Worksheet Assignment Solving numericals in class</p>
<p>Computer Science</p>	<p>Ch 1: Computer System Organization (3 classes</p> <ul style="list-style-type: none"> ● What is a Computer ● Components of system 	<p>The students will be able to:</p> <ul style="list-style-type: none"> ● Understand the different components of computer system and define the basic structure of a computer machine ● Calculate and convert memory from one unit to another and differentiate between the types of software 	<ul style="list-style-type: none"> ● Define the components of computer system. ● Briefly explain IPO cycle ● Enlist the various memory units. ● Differentiate between hardware, software, firmware and liveware. 	<ul style="list-style-type: none"> ● Online Assignments ● Discussion on online classes ● Google Forms

	<ul style="list-style-type: none"> ● IPO cycle ● Storage Units ● Memory Units ● Software and types <p>Ch 2: Data Representation (Number System) (5 classes)</p> <ul style="list-style-type: none"> ● Binary Number System ● Octal Number System ● Hexadecimal Number System ● Decimal Number System ● Conversion of one number system to the other <p>Ch 4: Getting Started With Python (5 classes)</p> <ul style="list-style-type: none"> ● Introduction To Python Programming ● Interactive and script modes of Python ● Simple Program to find the area and 	<ul style="list-style-type: none"> ● The students will easily be able to work using different number systems. ● They will be able to convert one number system to the other <p>The students will be able to :</p> <ul style="list-style-type: none"> ● Get a hands on practice in both the modes of python and understand the difference between the two. ● get familiarize with different characters that can be used in a python program. 	<p>Assignment based on Conversions based on binary, octal, decimal and hexadecimal</p> <ul style="list-style-type: none"> ● Short MCQ quiz based on modes of Python and interface of Python ● Assignment based on Character Sets 	<ul style="list-style-type: none"> ● Online Assignments ● Online Discussion ● Google quiz ● Google forms <ul style="list-style-type: none"> ● Discussion in online classes ● Outputs provided by the students during online classes ● Google Forms ● Online Tests
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	<p>perimeter of rectangle, using both the modes</p> <ul style="list-style-type: none"> ● Features of Python ● Introduction to Python Character sets <p>Ch 5: Data Handling (5 classes)</p> <ul style="list-style-type: none"> ● Mutable and Immutable Data Types ● Programs to show the differences between Mutable and Immutable data types ● More logic based programming <p>Ch 6: Operators in Python (6 classes)</p> <ul style="list-style-type: none"> ● Types of operators ● Mathematical operators ● Logical Operators ● Conditional/relational operators ● Programs based 	<p>The students will be able to:</p> <ul style="list-style-type: none"> ● understand the memory concept and mutable immutable data types. ● Understand the lists and tuples as mutable and immutable data types. <p>The students will be able to :</p> <ul style="list-style-type: none"> ● Understand the concepts of operators ● Use different operators in their programming ● Apply logic to select the best operator for the program 	<ul style="list-style-type: none"> ● Error and output based questions on types of data types ● Programs based on simple data types : Area of Rectangle, square, simple interest, swapping numbers <ul style="list-style-type: none"> ● Program to design a calculator using arithmetic operator ● Program to compare the values using relational operator 	<ul style="list-style-type: none"> ● Assignments on Google classroom ● Outputs provided by the students during online classes ● Google Forms ● Class tests <ul style="list-style-type: none"> ● Online Assignments ● Google Classroom Assignments ● Discussion on online classes ● Google Forms ● Google quiz
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	<p>on different types of operators</p> <p>Ch 7: Conditional and Iterative Statements: (12 classes)</p> <ul style="list-style-type: none"> ● Flow of Control ● Sequential statements ● If else ● For loop 	<p>The students will be able to :</p> <ul style="list-style-type: none"> ● Differentiate between the types of control statements ● Use conditional statements to check various conditions in a program ● Create programs using for loop in their programming ● Understand the concept of selection and iteration 	<ul style="list-style-type: none"> ● Program to Check whether a number is odd or even ● Print table of a number ● Print factorial of a number ● Pattern based questions and codes 	<ul style="list-style-type: none"> ● Outputs provided by the students during online classes ● Google quiz ● Google forms ● Google classroom Assignments ● Error/ Output assignments
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