

CLASS – IX CBSE
ACADEMIC PLAN FOR THE MONTH OF NOVEMBER, 2020
THEME OF THE MONTH: Initiative

VALUE OF THE MONTH: “Initiative is doing the right thing without being told.” - Victor Hugo

Subject	Week 1	Week-2	Week-3	Week-4
English	<u>Literature</u> If I were You; Listening Skill <u>Grammar and writing skills</u> Descriptive Writing; Integrated Grammar; Reading Comprehension.	<u>Literature</u> A House is not a Home <u>Writing Skills</u> Diary Entry	<u>Literature</u> The Accidental Tourist <u>Grammar and writing skills</u> Reported Speech; Story Writing; Descriptive Writing.	<u>Literature</u> The Killing of a Tree; The Snake Trying Reading Comprehension
Mathematics	Surface area of Cylinder; Surface area of Cone.	Surface area of a sphere; Volume of Cuboid.	Volume of Cuboid; Volume of Cylinder; Volume of Cone.	Volume of Cone; Volume of Sphere.
Lab Activity	Surface area of Cylinder			
Science	Physics: <u>Ch: Gravitation-</u> Weight of an object on moon, thrust and pressure Chemistry: <u>Ch-3 Atoms and Molecules</u> Introduction, Key Terms, Laws of Chemical Combination Biology: <u>Ch-14 Natural Resources</u> Part -1 The breath of life - Air Role of atmosphere in climate control Movement of air winds	Physics: <u>Ch: Gravitation-</u> Pressure in fluids, buoyancy, Why objects float or sink? Chemistry: <u>Ch-3 Atoms and Molecules</u> Dalton’s Atomic theory What is an atom? Symbols of first 30 elements Biology: <u>Ch-14 Natural Resources</u> Part -1 Rain N.C.E.R.T questions	Physics: <u>Ch: Gravitation-</u> Archimedes principle, relative density, TBQA Chemistry: <u>Ch-3 Atoms and Molecules</u> Atomic mass, What is a molecule? Biology: <u>Ch-14 Natural Resources</u> Part -1 Air pollution In-text questions till the topic taught	Physics: <u>Ch: Gravitation-</u> Exercise Questions Chemistry: <u>Ch-3 Atoms and Molecules</u> Molecules of elements and molecules of compounds Biology: <u>Ch-14 Natural Resources</u> Part -1 Activities related with the chapter Water: A wonder liquid

Lab Activity	<p>Physics: Determination of the Speed of a pulse propagated through a stretched string / slinky.</p> <p>Chemistry: To separate the components of a mixture of sand, common salt and Ammonium chloride (or Camphor) by sublimation</p> <p>Biology: Movement of air (Wind Movement)-Air current formation by uneven heating of air</p>			
Social Science	<p>History: <u>Forest society and colonialism</u> Why Deforestation? Land to be Improved; Sleepers on the Tracks; Plantations; The Rise of Commercial Forestry; How were the Lives of People Affected? How did Forest Rules Affect Cultivation? Who could Hunt? New Trades, New Employments and New Services. Economics: <u>Poverty as a challenge facing India.</u> (Contd) Anti-Poverty Measures</p>	<p>History: <u>Forest society and colonialism</u> Rebellion in the Forest; The People of Bastar; The Fears of the People. Economics: <u>Poverty as a challenge facing India.</u> (Contd) Challenges Ahead</p>	<p>History: <u>Forest society and colonialism</u> Forest Transformations in Java; The Woodcutters of Java; Dutch Scientific Forestry; Samin’s Challenge; War and Deforestation; New Developments in Forestry. Economics: <u>Food Security</u> (contd) What is Food Security?</p>	<p>Geography : <u>Population-</u> Population Size And Distribution; Population Growth And Processes Of Population Change. Economics: <u>Food Security</u> (contd) Why Food Security?</p>
Hindi- 2nd language	पाठ - अग्निपथ	अर्थ की दृष्टि से वाक्य भेद; संदेश लेखन ; नारा लेखन I	पाठ - शुक्रतारे के समान	अर्थ की दृष्टि से वाक्य भेद ; संदेश लेखन; नारा लेखन अनुस्वार; अनुनासिक; भिन्नार्थक; पर्यायवाची ; विलोम ।
Telugu- 2nd language	వ్యాకరణాంశాలు - అపరిచిత గద్యం , ప్రకటన	జయశంకర్	జయశంకర్ , అపరిచిత గద్యం	, సమాసాలు (ద్విగు)నామెతలు, జాతీయాలు, జాతీయాలు
French- 2nd language	Lecon 9 Le Passe recent; Les adjectifs interrogatifs; Les pronoms interrogatifs; Les pronoms relatifs.	Lecon 9 Le vocabulaire de la leçon; Les verbes de la leçon; Le Texte de la leçon; La comprehension du texte.	Lecon 9 Le dialogue de la leçon; Les Q/As de la leçon; Faire un dialogue au restaurant.	Lecon 9 Les exercices de la leçon; Les activites de la leçon; Les exercices du Bilan 3; La recapitalisation de la leçon.
ICT	<u>Introduction to spreadsheet-</u> Introduction to spreadsheet- MS-Excel window components; Formatting data; modifying the data and autofill.	<u>Advanced Spreadsheet Features-</u> Formulas and functions; Auto sum; Insert Tab options; Home tab options.	Splitting the worksheet; merge and center option; Sorting and conditional formatting in MS-Excel.	<u>Cyber Safety</u> - Social Networking; Advantages and disadvantages of using social networking. Cyber Crime; Software piracy Cyber ethics and cyber law; Different ways to be a smart internet surfer; Privacy and security; Virus and antivirus.

Lab Activity	Creating a spread sheet for 5 students and do the following- ·Add borders ·Fill colors ·Try out different pattern styles	Creating a spread sheet for 5 students and do the following- Inserting, Deleting rows and columns Exploring Auto-fill and formatting options	Creating a Mark-sheet for five students and do the following- Calculating total and average, Inserting charts, sorting options Use formatting options.	Create a PPT on Advantages and disadvantages of Social Networking Make a presentation on “cybercrime and cyber law.”
Keyboard	Exercises for Piano Finger Strength & Independency - Hanon’s Exercise 1.	Piano Exercises - involving Staccato & Legato.	Practicing Scales.	Practicing Chords.
Guitar	E Major Family with relative Minors Barre Chords. C# Minor/F# Minor/G# Minor	E Major Family with relative Minors Barre Chords. C# Minor/F# Minor/G# Minor	E Major Family with relative Minors Barre Chords. C# Minor/F# Minor/G# Minor	E Major Family with relative Minors Barre Chords. C# Minor/F# Minor/G# Minor
Indian Classical Dance	Practice of the alarippu	Practice of the alarippu	Practice of the alarippu	Practice of the alarippu
Arts & Design	Applied Art	Applied Art	Applied Art	Applied Art
Value Education	Thankfulness	Gratitude	Appreciation	Gender & society
Life Skill Program	-	Team Building-1	-	Team Building-2
Group Counseling	Reflective questions and worry diary	Defining powerful growth mindset vocabulary words	Worry tree	Ways to manage worry
Career Counseling	Body Language & Presentation Skills	Self Confidence	Self-analysis activity	Self-Regulation Study Technique

PARENT INVOLVEMENT ACTIVITY

Parents to help children brainstorm a list of ways that can demonstrate initiative at home or in the local community

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Grade Head

Coordinator

Principal