

# Montfort School

Ashok Vihar, Delhi -110052



## Syllabus 2021-22

Class - X

**CLASS X ENGLISH**  
**SYLLABUS BREAK UP 2021-22**

TIME DURATION	Sl. No.	NAME OF THE LESSON/SYLLABUS TO BE COVERED	No. OF TEACHING PERIODS	PEDAGOGY	ACTIVITY/ART INTEGRATED ACTIVITY
<b>1.4.21-20.4.21</b>	1	a) LETTER TO GOD	4	*Demonstration - model reading/ recitation by teacher	*Read the lesson carefully and draw a pictorial description of the location of Lencho's house and surroundings showing details that you gather from your reading. 2. *Write a letter to God describing the grave situation in your country today due to the pandemic and praying for a better tomorrow.
	2	b) DUST OF SNOW	2	*E-Learning (through videos and PPTs) * Brainstorming on possible interpretation	
	3	c) FIRE AND ICE	2	* Group Discussion-poetic style -	
	4	EDITING/OMISSION	4	*Demonstration, * Inquiry based instruction *Deductive method	
<b>1.6.21 – 15.6.21</b>	5	NELSON MANDELA- A LONG WALK TO FREEDOM – prose	4	*Recalling prior knowledge – whole class discussion *Introduction to Apartheid *Reading & explanation *summarizing	*Mind Mapping (Art integrated act) *Documentary On Mandela (video) 5mnts
	6	TIGER IN THE ZOO – poetry	3	*Warm up discussion – life in captivity vs. Life in freedom * Recitation and explanation *Summarizing	Picture study *Paraphrasing poetry *Sharing notes/views and feelings on wild animals kept in captivity by humans (zoos)
	7	FORMAL LETTER WRITING (to the Editor)	3	*Demonstration *Format,content * Key nuances * Content *Model letter by teacher	* Sample letter attempted * Assignments – Class & Home

	8	CLOZE FILLING	2	<ul style="list-style-type: none"> <li>*Grammar translation method</li> <li>*Guided attempt by student in class</li> </ul>	
16.6.21-30.6.21	9	GLIMPSES OF INDIA	5	<ul style="list-style-type: none"> <li>*Reading &amp; explanation</li> </ul>	<p>*ART INTEGRATED PROJECT on GLIMPSES OF INDIA</p> <p>*Read the lesson The Making of a Scientist in the supplementary reader. Now explore the internet/resource book/your textbook to find answers to questions. *Watch the you tube video shared in your Whatsapp English class group.</p>
	10	ANIMALS	2	<ul style="list-style-type: none"> <li>*Visualisation</li> <li>*Digital stories on India</li> </ul>	
	11	THE TRIUMPH OF SURGERY	3	<ul style="list-style-type: none"> <li>* Inquiry based instruction</li> </ul>	
	12	MAKING OF A SCIENTIST	3	<ul style="list-style-type: none"> <li>*Independent study leading to a product/ learning outcome</li> <li>*audio-visual method</li> </ul>	

1.7.21- 15.7.21	13	TWO STORIES ABOUT FLYING-  HIS FIRST FLIGHT   THE BLACK AEROPLANE	5	*Lesson /poem reading, explanation *E- learning (videos/PPT) *Case based group discussion  *Pre-reading :Do you believe in the supernatural? *Brainstorming What was the black aeroplane?	Write a short composition on your initial attempt at learning a skill. Describe the challenges faced by you while learning to ride a bicycle or swimming. Who guided you to learn the skill?
	14	HOW TO TELL WILD ANIMALS	2	*Visualisation of information * Recitation & explanation	*List the poetic devices used in the poem
16.7.21- 31.7.21	15	LETTER OF INQUIRY	2	*Demonstration *Format, content * Key nuances * Content *Model letter by teacher	* Independent letter attempted * Assignments – Class & Home
	16	THE BALL POEM	3	*The Poet *Purpose *Analysis *conclusion	*Essay /Article writing– “Coping with loss”
	17	THE THIEF’S STORY	3	*Direct method *Analysing human virtues (Anil vs. Hari) through interaction/discussion	* Biographical sketch -Ruskin Bond *Read work by author
	18	GRAMMAR- REPORTED SPEECH	3	*Deductive method *Inquiry method *Independent study	*Drill *multiple exercises
	19	AMANDA	2	*Aural-oral approach *Inquiry based instruction	*Recitation

1.8.21- 15.8.21	20	THE NECKLACE	4	*Direct approach *Reading *Case based discussion *Inductive method to derive conclusion	
	21	LETTER OF PLACING ORDER	3	*Demonstration *Format, content * Key nuances * Content *Model letter by teacher *Guided attempt	*Sample Letter – reinforced through classwork & home assignment  *Independent attempt
	22	FROM THE DIARY OF ANNE FRANK	3	*Classical method *Brainstorming *Peer learning *Drawing from prior knowledge	*Documentary on Anne Frank
	23	FOG	1	*The Poet *Purpose *Analysis *conclusion	*Haiku-attempt in class
16.8.21- 31.8.21	24	THE HUNDRED DRESSES – I	4	Direct approach *Reading *Case based discussion	*Draw the dresses Wanda gifted to Peggy and Maddy as per the details in the lesson and using your imagination
	25	THE HUNDRED DRESSES – II	4		
	26	FOOTPRINTS WITHOUT FEET	3	*Direct approach *Reading and case based discussion	
1.9.21- 18.9.21		REVISION	3		
20.9.21- 30.9.21	27	THE MIDNIGHT VISITOR	2	*Introduction to genre of thrillers *Appreciation enjoyment of plot and wordplay	CLASS DISCUSSION Agatha Christy/ Alfred Hitchcock

	28	THE TREES	2	<ul style="list-style-type: none"> <li>*The Poet</li> <li>*Purpose</li> <li>*Analysis</li> <li>*conclusion</li> </ul>	*Drawing symbolism and metaphors in poetry
	29	A QUESTION OF TRUST	3	<ul style="list-style-type: none"> <li>*Direct method</li> <li>*warm up discussion on wit and intelligence</li> </ul>	
	30	LETTER OF COMPLAINT	3	<ul style="list-style-type: none"> <li>*Demonstration</li> <li>*Format, content recalling and applying prior knowledge</li> <li>*Independent study</li> </ul>	*Letter writing– reinforced through classwork & home assignment
1.10.21-15.10.21	31	MIJBIL THE OTTER	4	*Whole class discussion- endearing & typical animal traits	*BOOK DISCUSSION- Animal stories
	32	THE TALE OF CUSTARD THE DRAGON	2	<ul style="list-style-type: none"> <li>*Introduction to humour in poetry</li> <li>*Reading aloud</li> <li>*Figurative language</li> </ul>	*Visualisation of information gathered in class activity- G.O
	33	THE PROPOSAL	4	<ul style="list-style-type: none"> <li>*Role play in loud reading</li> <li>*summarising -flow chart</li> </ul>	
16.10.21-31.10.21	34	THE SERMON AT BENARES	3	<ul style="list-style-type: none"> <li>*Recall prior knowledge of the city and sights</li> <li>*visualisation of information</li> </ul>	*G.O *Bubble mapping of details in lesson
	35	FOR ANNE GREGORY	2	<ul style="list-style-type: none"> <li>*The Poet</li> <li>*Purpose</li> <li>*Analysis</li> <li>*conclusion</li> </ul>	* Character sketch of protagonist
	36	MADAM RIDES THE BUS	5	<ul style="list-style-type: none"> <li>*Student led class room</li> <li>*Differentiation: Importance of planning in execution</li> </ul>	*Plan a Christmas party for your class at school Give all details and arrangement you would make(cue-Valli)

					*Compare and contrast the two main characters of the story-character adjectives
1.11.21-15.11.21	37	THE HACK DRIVER	3	*Direct method *vocabulary *Brainstorming *Group discussion	
	38	BHOLI	3	*Direct method *vocabulary *Brainstorming Group discussion	*Digital story – 'Education transforms lives'
	39	ANALYTICAL PARAGRAPH	2	*Visualisation of information-data interpretation, key words, comparative and sequence connectors *Inquiry method *Demonstration	*Sample question-demonstration *Independent attempt
16.11.21-31.11.21	40	THE BOOK THAT SAVED THE EARTH	4	*Role play *Loud class reading *Enactment *Post reading discussion	
	41	ASL  REVISION	8	*Research on topic *Promotes creative thinking *Hones soft skills	*Presentation of final product by student in class

# हिंदी पाठ्यक्रम (2021-2022)

## कक्षा 10

क्रम संख्या	अवधि	पाठ/topic	अध्यापन कालांश	शिक्षण विधि	कला समेकित ज्ञान/ गतिविधियां
<b>प्रथम सत्र</b>					
1	अप्रैल 1 <sup>st</sup> -22	बड़े भाई साहब कबीर की साखियां अनुच्छेद लेखन मुहावरे	11	व्याख्यान शैली, उदाहरण शैली, स्वानुग्रहण लेखन शैली	<ul style="list-style-type: none"> <li>केवल अनुभव से प्राप्त ज्ञान ही महत्वपूर्ण है -विषय पर वाद-विवाद</li> <li>सामूहिक चर्चा</li> </ul>
2	जून 1 <sup>st</sup> -15	हरिहर काका समास पत्र लेखन	12	दृश्य श्रव्य सामग्री, उदाहरण शैली, संवादात्मक शैली	<ul style="list-style-type: none"> <li>पाठ के मूल भाव पर आधारित वाद विवाद,</li> <li>समूह चर्चा- सामाजिक मूल्यों के विघटन पर</li> </ul>
3	जून 16 <sup>th</sup> -30	मीराबाई पदबंध अपठित गद्यांश	13	व्याख्यान शैली	<ul style="list-style-type: none"> <li>सिक्किम का धार्मिक परिवेश</li> <li>अनुच्छेद लेखन- संपूर्ण समर्पण एवं एकाग्रता से ही सफलता संभव</li> </ul>
4	जुलाई 1 <sup>st</sup> -15	ततारा वामीरो कथा वाक्य- रूपांतरण	7	पूर्व ज्ञान पर आधारित, उदाहरण शैली, व्याकरण- अभ्यास प्रश्न द्वारा विषय स्पष्टीकरण	<ul style="list-style-type: none"> <li>सिक्किम का रहन-सहन खान-पान व वेशभूषा का सचित्र वर्णन।</li> <li>स्वनिर्मित दोहे का सस्वर वाचन अथवा अर्थ सहित नीतिपरक दोहों का सस्वर वाचन।</li> </ul>
5	जुलाई 16 <sup>th</sup> -31	डायरी का एक पन्ना बिहारी के दोहे अलंकार	13	प्रश्न शैली आदर्श वाचन तथा अनुकरण वचन	<ul style="list-style-type: none"> <li>प्रवाह चित्र (फ्लो चार्ट)</li> </ul>
6	अगस्त 1 <sup>st</sup> -15	तीसरी कसम के शिल्पकार शैलेंद्र, मनुष्यता (कविता) सूचना लेखन	11	सामाजिक अंतः क्रिया, कवि परिचय, दृश्य श्रव्य सामग्री, प्रारूप का ज्ञान, उदाहरण शैली	<ul style="list-style-type: none"> <li>श्रवण व वाचन गतिविधि</li> <li>अनुच्छेद लेखन- नैतिक मूल्यों का जीवन में महत्व</li> </ul>
7	अगस्त 16 <sup>th</sup> -31	तोप सपनों के से दिन (संचयन) लघुकथा लेखन विज्ञापन	11	संवादात्मक शैली	<ul style="list-style-type: none"> <li>विज्ञापन निर्माण- विद्यालय प्रवेश पर।</li> <li>लघु कथा लेखन- अहंकारी का अंत निश्चित है</li> </ul>
8	सितंबर 1 <sup>st</sup> -15	पुनरावृत्ति समस्या समाधान	3	सहभागिता अधिगम , प्रतिदर्श प्रश्न पत्र	<ul style="list-style-type: none"> <li>बहुविकल्पी प्रश्न निर्माण द्वारा पुनरावृत्ति</li> </ul>



## द्वितीय सत्र

9	सितंबर 16 <sup>th</sup> -30	टोपी शुक्ला (संचयन) लघु कथा वाचन , श्रवण तथा वाचन कौशल	10	व्याख्यान शैली उदाहरण शैली	<ul style="list-style-type: none"> <li>• श्रवण व वाचन कौशल गतिविधि</li> <li>• रचनात्मक कौशल (निर्णय व स्थिति मूल्यांकन की क्षमता)</li> </ul>
10	अक्टूबर 1 <sup>st</sup> -15	अब कहां दूसरों के दुख में दुखी होने वाले , पर्वत प्रदेश में पावस (कविता)	9	प्रश्न शैली उदाहरण शैली	<ul style="list-style-type: none"> <li>• सिक्किम का प्राकृतिक व भौगोलिक सौंदर्य</li> <li>• परिचर्चा- प्रकृति का संरक्षण, मानव का रक्षण। (मौलिक विचारों की प्रस्तुति)</li> <li>• विज्ञापन- पर्यावरण संरक्षण</li> </ul>
11	अक्टूबर 16 <sup>th</sup> - 31	कर चले हम फिदा (कविता) आत्मत्राण (कविता)	9	दृश्य श्रव्य सामग्री, कविता के प्रकार, व्याख्यान शैली, ऐतिहासिक पृष्ठभूमि, उदाहरण शैली	<ul style="list-style-type: none"> <li>• समूह चर्चा गद्य पाठों के मूल भावों पर आधारित लघु कथा वाचन कौशल गतिविधि</li> <li>• उच्च स्तरीय चिंतन कौशल</li> </ul>
12	नवंबर 1 <sup>st</sup> -15	पतझड़ में टूटी पत्तियां झेन की देन गिन्नी का सोना कारतूस	8	संवादात्मक शैली, व्याख्यान शैली	<ul style="list-style-type: none"> <li>• समूह चर्चा</li> <li>• सिक्किम की भाषा व संस्कृति</li> </ul>
13	नवंबर 16 <sup>th</sup> -30	प्रतिदर्श प्रश्न पत्र	5	समस्या समाधान, व्याख्यान शैली	<ul style="list-style-type: none"> <li>• बहुविकल्पी प्रश्न निर्माण द्वारा पुनरावृत्ति</li> </ul>

### प्रथम यूनिट परीक्षा

- बड़े भाई साहब ,
- कबीर की साखियां
- हरिहर काका ( संचयन )
- समास
- पदबंध
- बड़े भाई साहब पाठ से संबंधित मुहावरे
- अपठित गद्यांश ।

### प्रथम सत्रीय परीक्षा (80 अंक)

अप्रैल से 15 सितंबर तक का पाठ्यक्रम परीक्षा में आएगा।

### प्री बोर्ड परीक्षा 1 (80 अंक )

संपूर्ण पाठ्यक्रम परीक्षा में सम्मिलित होगा ।

### प्री बोर्ड परीक्षा 2 (80 अंक)

संपूर्ण पाठ्यक्रम परीक्षा में सम्मिलित होगा।

श्रवण कथा वाचन कौशल - 10 अंक

परियोजना कार्य - 10 अंक

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**MATHEMATICS SYLLABUS – CLASS X (SESSION 2021-22)**

S.No	Duration	Chapter /Topic	No. of Teaching Periods	Concepts covered	Pedagogy	Activities
<b>Semester-I</b>						
1.	24-31 March	Real Numbers	4	Euclid's <i>Division Lemma</i>	Deductive, Brainstorming, Problem Solving, Digital Mode	Crossword puzzle, solving the problems in group
2.	1-22 April	Real Numbers (contd)	11	FTA, Revisiting rational and irrational numbers	Deductive, Playway	Drawing of factor tree, Crossword
		Polynomials		Geometric meaning of zeroes of polynomial, Relation between zeroes and coefficients of a QP	E-learning, Digital Mode, Problem Solving, Inducto-deductive	Obtaining zero/zeroes of the polynomials using the graph
3.	1-15 June	Polynomials (contd)	11	Division Algorithm,	-do-	--
		Pair of Linear Equations in two variables		Graphical and algebraic method of solving a pair of linear equations	Problem Solving, Digital Mode, E-learning	Drawing graphs to verify the conditions for consistency of L.E. in two variables
4.	16-30 June	Pair of Linear Equations in two variables (contd)	11	Algebraic methods of solving pair of linear equations	-do-	-do-
		Introduction to Trigonometry		T-ratios of specific angles	Explicit instructions, Problem Solving, Brainstorming, Digital Mode	Drawing of trigonometric table – understanding the concept by drawing figures
5.	1-15 July	Introduction to Trigonometry (contd)	8	T-ratios of Complementary angles, T-Identities	-do-	--
		Some Applications of Trigonometry		Heights and Distances	Heuristic, E-learning, Brainstorming	Drawing figure to express the given situation and use it to solve the question

6.	16-31 July	Triangles	12	Thales Theorem, Similarity criteria of Triangles, Ratio of Areas of similar Triangles, Pythagoras Theorem and its Converse	E-learning, Digital Mode, Problem Solving, Heuristic	Paper cutting and Pasting activity to prove Pythagoras Theorem
7.	1-15 August	Quadratic Equations	11	Solving a Q.E. using Factorization Method and Quadratic Formula  Nature of the roots	E-learning, Digital Mode, Problem Solving	Students will frame the equations themselves using the given conditions in words problems and solve
8.	16-31 August	Arithmetic Progressions	10	n <sup>th</sup> Term of an A.P., Sum of n terms of an A.P.	Inducto-deductive, Heuristic, Problem Solving, Brainstorming	Using Graph and colours to verify the sum of n natural numbers
<b>Semester - II</b>						
9.	20-30 September	Circles	9	Tangents to a Circle	E-learning, Digital Mode, Brainstorming, Inducto-deductive	Paper folding and pasting activity to obtain a pair of tangents to a circle from an external point
		Probability		Theoretical approach	Problem Solving method	Tossing coins, rolling dice, playing cards game, selecting balls from a bag
10.	1-15 October	Statistics	9	Mean, Median and Mode of grouped data, Ogives	E-learning, Digital Mode, Problem Solving	Finding median using the graph
		Areas Related to Circles		Perimeter and Area of a Circle	Pictorial Method	--

11.	16-31 October	Areas Related to Circles (contd)	9	Areas of : (i) Sector and Segment of Circle (ii) Combinations of plane figures	Problem Solving, Pictorial Method	Paper cutting and pasting activity to find areas of sectors formed at the vertices of a Triangle
		Constructions		Division of a Line Segment, Construction of similar triangles	E-learning, Digital Mode, Explicit Instructions	Construction using geometrical instruments will be done by students
12.	1-15 November	Constructions (contd)	8	Construction of tangents to a circle	-do-	-do-
		Surface Areas and Volumes		Surface area and volume of combinations of solid	E-learning, Digital Mode, Problem Solving, Inductive-deductive	Paper cutting and pasting activity to obtain surface area of cylinder
13.	16-30 November	Surface Areas and Volumes (contd)	11	Conversion of solid from one shape to another, Frustum of a cone	-do-	-do-
		Coordinate Geometry		Distance Formula, Section Formula, Area of a Triangle	E-learning, Digital Mode, Problem Solving	Solving the problem in a group

Note : Students will be asked to do subject enrichment activities in the Maths Activity File as per CBSE guidelines.

### **PERIODIC ASSESSMENT**

#### **UNIT TEST –I**

- Real Numbers
- Polynomials
- Pair of Linear Equations in two variables
- Introduction to Trigonometry

\*Pre-Boards and Boards – complete syllabus is included.

**SOCIAL SCIENCE MONTH WISE BREAK UP OF SYLLABUS (2021-22)**  
**CLASS X**

S.NO	DURATION	NO. OF TEACHING DAYS	SYLLABUS TO BE COVERED	PEDAGOGY	ART INTEGRATED ACTIVITIES	ACTIVITIES
1.	1.4.21-20.4.21	12	1.Power Sharing  2. Federalism	PPT, Critical thinking, brain mapping, case studies  PPT, Interactive method, Flow charts, Direct teaching, Creative thinking		Group Discussion
2.	1.6.21-15.6.21	12	3. Nationalism in India	Explanation (Verbal and PPTS), Videos, Mind maps, Timelines, Activity based learning	Poster making (Allegories during Nationalist Movements)	
3.	16.6.21-30.6.21	13	4.Resource and Development  5. Development	Experiential learning, Classification of resources, PPTS, collaborative learning through group discussions  Discussion, Comparative analysis, PPTS, Creative thinking, Statistical interpretation of data, Experiential learning through group activity.	Map skills,  Resources (soil type, Climate, geography etc. of Sikkim)	Group activity - power point presentation (Ideas/ measures for all round development of our country)
4.	1.7.21-15.7.21	7	6. Sectors of Indian Economy	PPTs, Interaction, Explanation, Analysis and Synthesis of statistical data Peer group Discussion and group activity		Group activity - power point presentation (Contribution made by different sectors to our GDP)

5.	16.7.21-31.7.21	13	<p>7.The Rise of Nationalism in Europe</p> <p>8.Agriculture</p>	<p>Discussion and direct teaching, PPTs and Videos, Picture comprehension, Brain storming</p> <p>Collaborative learning, peer group discussion, Comparative analysis, Observation table (crops, cropping seasons, Distribution etc.)</p>	<p>Pictorial interpretation of allegories (Germania and Marianne)</p> <p>Map skills, Agriculture patterns (important crops, cropping seasons etc. of Sikkim)</p>	
6.	1.8.21-15.8.21	11	<p>9.Gender, Religion and Caste</p> <p>10. Money and Credit</p>	<p>Experiential learning based on examples from the society, Discussion, factual information and case studies, PPTs.</p> <p>Concept Maps, Interaction, PPTs, Flow charts Observation table on different sources of credit with their features.</p>	<p>Flow charts</p>	<p>Debate</p> <p>Experiential learning (visit to the bank/ conduct survey/ Role play)</p>
7.	16. 8. 21-31.8.21	11	11.Minerals and Energy resources	Discussion, Collaborative learning through group discussion, creative thinking (ways to conserve minerals), PPTs.	Map skills- Location and labelling	

			<b>12. Political Parties</b>	<b>Experiential learning based on different political parties, brain storming, Classification of political parties and party systems, Critical and Creative thinking</b>		<b>Quiz</b>
<b>8.</b>	<b>1. 9.21-18.9.21</b>		<b>Revision + 1st Term Exams</b>			
<b>9.</b>	<b>20.9.21-30.9.21</b>	<b>10</b>	<b>13.Manufacturing Industries</b>	<b>Flow charts, discussion, Classification of industries, PPTs, Diagram interpretation on manufacturing industries</b>	<b>Map skills- Location and labelling</b>	
			<b>14. The age of Industrialisation</b>	<b>Context based learning, e-learning, Timelines, Collaborative learning</b>		
<b>10.</b>	<b>1.10.21-15.10.21</b>	<b>10</b>	<b>The age of Industrialisation (cont.)</b>			
			<b>15.Globalisation and the Indian Economy</b>	<b>Interactive learning, Creative and Critical thinking, e-learning, Brain storming</b>		<b>Debate- Impact of Globalisation</b>
<b>11.</b>	<b>16.10.21-31.10.21</b>	<b>10</b>	<b>16.Print Culture and the Modern World</b>	<b>E- learning, Storytelling, Interactive and Collaborative method, Critical and creative thinking.</b>	<b>Students in group to present power point presentation on different aspects of the chapter.</b>	

12.	1.11.21-15.11.21	8	17.Lifelines of National Economy	Co-operative learning through group activity, Project based learning, Interactive and Collaborative learning	Map skills-location and labelling of Seaports,Air ports, National Highways, brochure on Flora and Fauna of Sikkim	
13.	16.11.21-30.11.21	12	18. Outcomes of Democracy  Revision and Internal assessments	Comparative analysis (between democracies and Non-democracies), E-learning, Context based learning (learning by experience), Critical thinking and reasoning		Talk Show



### SYLLABUS FOR PERIODIC TEST 1

Power Sharing

Federalism

Nationalism in India

Resources and Development

Map Work: Nationalism in India, Water Resources, Resources and Development

### SYLLABUS FOR HALF YEARLY EXAM/PERIODIC TEST 2

Nationalism in India

Development

Sectors of Indian Economy

The Rise of Nationalism in Europe

Gender, Religion and Caste

Agriculture

Money and Credit

Minerals and Energy Resources

Political Parties

Map Work: Nationalism in India, Agriculture, Minerals and Energy Resources

### SYLLABUS FOR PRE-BOARD 1

Entire Syllabus

### SYLLABUS FOR PRE-BOARD 2

Entire Syllabus

### INTERNAL ASSESSMENT (20 Marks)

**PEN AND PAPER TESTS – 5 Marks**

**MULTIPLE ASSESSMENT through Oral Test/Quiz/Debates and other activities conducted throughout the year - 5 Marks**

PORTFOLIO (CA/HA/Assignments/Map Activities/posters) – 5marks

PROJECT WORK - (Topics for Project: Consumer Awareness OR Social Issues OR Sustainable Development) - 5 Marks

**The following chapters will be evaluated through Internal assessment only-**

- 1. Forest and Wildlife Resources (Geography)**
- 2. Water Resources (Geography)**
- 3. Democracy and Diversity (Civics)**
- 4. Challenges to Democracy (Civics)**
- 5. Popular Struggles and Movements (Civics)**
- 6. Consumer Rights (Economics) – Project Work**

**PHYSICS SYLLABUS**  
**CLASS-X (2021-22)**

**TERM-I**

<b>S. No.</b>	<b>Duration</b>	<b>Chapter/Topic</b>	<b>No. of Teaching Periods</b>	<b>Syllabus Covered</b>	<b>Pedagogy (learner centred)</b>	<b>Art Integrated/Other Activities</b>
1.	April 1 <sup>st</sup> – 22 <sup>nd</sup>	<b>Light: Reflection And Refraction</b>	4	Reflection Of Light	E-Learning, Brainstorming, Discussion, Context based learning.	Draw diagram to verify laws of reflection and image formation by a plane mirror.
2.	June 1 <sup>st</sup> – 30 <sup>th</sup>	<b>Light: Reflection And Refraction(Contd)</b>	8	Spherical Mirrors	Learning Through Argumentation, Incidental Learning, Computational Thinking	Draw ray diagrams to show image formation by a concave mirror and convex mirror.
3.	July 1 <sup>st</sup> – 31 <sup>st</sup>	<b>Light: Reflection And Refraction(Contd)+ Revision</b>	6	Refraction Of Light	E-Learning, Brainstorming, Discussion, Computational Thinking	Using O-labs find the focal length of a concave mirror and find the position and types of image formed by it.
4.	August 1 <sup>st</sup> – 31 <sup>st</sup>	<b>Human Eye And It's Colourful World</b>	8	Structure and defects of eye, dispersion of light.	E- learning, Discussion, Concept based learning.	Students will be asked to perform activity of making their own rainbow Using shallow container and small mirror.
5.	Sept. 1 <sup>st</sup> – 15 <sup>th</sup>	<b>Human Eye And It's Colourful World + Revision.</b>	2	Atmospheric Refraction + Revision	E - learning, Brainstorming, Learning Through Argumentation.	Revision through MCQ based quiz.

**Note:** Students will be asked to record the practicals in their practical file as per the cbse syllabus.

**Periodic Assessment 1:** Chapter: Light (Only Reflection Of Light)

**Subject Enrichment Activity 1 :** Lab activities and their record.

**Multiple Assessment 1:**

Experiential Learning Activities, MCQ tests, Oral Tests, etc.

**Portfolio 1:** Assignments and Poster.

**TERM-II**

S. No.	Duration	Chapter/Topic	No. of Teaching Periods	Syllabus Covered	Pedagogy (learner centred)	Art Integrated/Other Activities
1.	Sept. 16 <sup>th</sup> – 30 <sup>th</sup>	<b>Electricity</b>	4	Electric Current and potential difference, Ohm's Law	Activity oriented, Use of Multimedia, Demonstration	
2.	Oct. 1 <sup>st</sup> – 31 <sup>st</sup>	<b>Electricity(Contd.)+ Magnetic Effects Of Current</b>	8	Series and Parallel Law Of Resistances, Heating Effects Of Current.	E - learning, Brainstorming, Learning Through Argumentation.	Perform activity through O-Labs to find the resistance of a wire and verify the series and parallel law of resistances.
3.	Nov. 1 <sup>st</sup> – 15 <sup>th</sup>	<b>Sources Of Energy</b>	2	Sources Of Energy	Learning Through Argumentation, Incidental Learning, Computational Thinking	Design a poster comparing the pollution levels and causes of pollution in Delhi and Sikkim around Diwali.

**Subject Enrichment Activity 2:** Lab activities and their record.

**Multiple Assessment 2:**

Experiential Learning Activities, MCQ tests, Oral Tests, etc.

**Portfolio 2:** Assignments and Poster.

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## CHEMISTRY SYLLABUS

### CLASS X (2021-22)

#### TERM-I

S. No.	Duration	Chapter / Topic	No. of Teaching Periods	Syllabus Covered	Pedagogy (learner centred)	Art Integrated / Other Activities
1.	April 1 <sup>st</sup> – 22 <sup>nd</sup>	Chapter 1- Chemical reactions and Equations	4	Chemical equations, writing and balancing of equations and making it more informative	Brainstorming, Argumentative, Incidental learning, Activity-oriented	Activity to study the burning of Magnesium ribbon, Reaction of Zn with Dil HCl using O Lab and activity to study the reaction of Baking soda with Acetic acid to be performed
2.	June 1 <sup>st</sup> – 30 <sup>th</sup>	Chapter 1:- continued + Chapter 2: Acids, Bases and Salts	8	Types of Chemical Reactions, Corrosion, Rancidity + Indicators, Characteristics of Acids and Bases, pH, Chemicals from Salts	Student-teacher interaction, Integrative approach, Experiential learning, Compare- contrast matrix, Daily life experiences	1. Activity to study combination reaction of CaO and water, decomposition of Lead Nitrate using Olabs. 2. Activity to determine pH value of Various substances using Universal indicator
4.	July 1 <sup>st</sup> – 31 <sup>st</sup>	Chapter 3: Metals and Non – Metals	7	General Physical and chemical characteristics of Metals and Non- Metals, Ionic bond	Context based learning, Demonstrations, Inquiry based approach, Compare-contrast matrix	Activity to arrange the metals in Reactivity series by performing Displacement reactions
5.	Aug. 1 <sup>st</sup> – 31 <sup>st</sup>	Chapter 3:- continued	8	Metallurgy, Corrosion, Covalent bonding,	Questioning, Visualization, Inquiry based ,E - learning	1. 3D – model of Methane molecule using clay

		Chapter 4 Carbon and its compounds		Allotropes of Carbon, Saturated and Unsaturated hydrocarbons, Homologous series, Nomenclature	Computational thinking, Reflective approach, Integrative approach, Creativity	2. Infographic for the homologous series of different functional groups
6.	Sept. 1 <sup>st</sup> – 18 <sup>th</sup>	Revision + Term-I Exam	2	-	-	-

**NOTE:**

Students will be asked to perform and record the practicals in their practical file as per the CBSE syllabus.

EXAM	UNIT/LESSON
PT-1	Chapter 1 and Chapter 2.
PT-2 (Term-1)	Chapter 1 + Chapter 2 + Chapter 3

**TERM-II**

S. No.	Duration	Chapter / Topic	No. of Teaching Periods	Syllabus Covered	Pedagogy (learner centred)	Art Integrated / Other Activities
7.	Sept. 19 <sup>th</sup> – 30 <sup>th</sup>	Chapter 4:- Carbon and its Compounds continued	4	Chemical properties of Carbon compounds, Ethanol, Ethanoic acid, Soaps and Detergents	Student – teacher interaction, Constructivist, collaborative learning, Independent practice, Brain storming, Context based learning.	<ol style="list-style-type: none"> <li>1. Activity to prepare ester in the laboratory</li> <li>2. Activity to prepare soap using vegetable oil and caustic soda</li> </ol>

8.	Oct. 1 <sup>st</sup> – 31 <sup>st</sup>	Chapter 5:- Periodic classification of Elements+ Revision	6	Dobereiner's triads, Newland's Law of Octaves, Mendeleev's table, modern periodic table and the trends in it	Questioning, Constructivist, Inquiry based learning, Compare- contrast matrix, Reflective and interdisciplinary approach.	Make your own rhyme/song to learn the periodic table of normal elements ( Mnemonics)
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**NOTE:**

Students will be asked to perform and record the practicals in their practical file as per the CBSE syllabus.

EXAM	UNIT/CHAPTER
Pre board I	Entire syllabus
Pre board II	Entire syllabus.

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**MONTFORT SCHOOL****SYLLABUS (2021-22)****CLASS: X****SUBJECT: BIOLOGY**

<b>SEMESTER – I</b>						
<b>S.No.</b>	<b>Duration</b>	<b>Chapter/Topic</b>	<b>No. of Teaching Period</b>	<b>Syllabus Covered</b>	<b>Pedagogy (learner centred)</b>	<b>Art Integrated/Other Activities</b>
1.	April 1 <sup>st</sup> -15 <sup>th</sup>	Ch – 6 Life processes	4	Nutrition	Explanation and Discussion using audio visual aids or E-Learning	Study a temporary mount of leaf peel
2.	April 16 <sup>th</sup> -22 <sup>nd</sup>	Ch – 6 Life processes	5	Respiration	Experiential learning, Activity based, E-Learning	Study the presence of starch in parts of a leaf.
3.	June 1 <sup>st</sup> - 15 <sup>th</sup>	Ch – 6 Life processes	4	Transportation	Experiential learning, Activity based, E-Learning	With the help of an experiment prove that CO <sub>2</sub> is given out during respiration
4.	June 16 <sup>th</sup> -30 <sup>th</sup>	Ch – 6 Life processes	4	Excretion	Explanation and Discussion using audio visual aids or E-Learning Lab skills oriented	Study the importance of Carbon dioxide for the process of photosynthesis.
5.	July 1 <sup>st</sup> -15 <sup>th</sup>	Ch- 14 Management of Natural Resources	4	Management of natural resources Forest and wildlife Water for all Coal and petroleum	Explanation and Discussion using audio visual aids or E-Learning Lab skills oriented	Observe various traditional practices for conservation of nature in your day-to-day life. Share within the peer group. Make a report and submit.
6.	July 16 <sup>th</sup> -31 <sup>st</sup>	Ch- 15 Our Environment	5	Ecosystem Food chains and food web Ozone layer and it's depletion Managing the garbage we produce	Experiential learning, Activity based, E-Learning	Find out from the library, internet or newspaper reports, which chemicals are responsible for the depletion of the ozone layer.
7.	Aug. 1 <sup>st</sup> -15 <sup>th</sup>	Ch-7 Control and Coordination	4	Reflex action Human brain	Experiential learning, Activity	Draw the structure & explain the functioning of a

					based, E-Learning	neuron, in order to explain how electrical signals travel in the human body.
8.	Aug. 16 <sup>th</sup> - 31 <sup>st</sup>	Ch-7 Control and Coordination	5	Coordination in plants Hormones in animals	Experiential learning, Activity based, E-Learning	Draw the structure & explain the functioning of a neuron, in order to explain how electrical signals travel in the human body.
9.	Sept. 1 <sup>st</sup> - 15 <sup>th</sup>	Ch-8 How do organisms reproduce?  First Semester Revision and Examination	4	Importance of variation Asexual modes of reproduction	Practice of HOTS and value based questions	Study of Binary fission in amoeba and budding in yeast and hydra with the help of permanent slides.
10.	Sept. 16 <sup>th</sup> - 30 <sup>th</sup>	First Semester Revision and Examination	4		Practice of HOTS and value based questions	
<b>SEMESTER - II</b>						
11.	Oct. 1 <sup>st</sup> - 15 <sup>th</sup>	Ch-8 How do organisms reproduce?	4	Sexual reproduction in flowering plants  Sexual reproduction in human beings  Reproductive health	Experiential learning, Activity based, E-Learning	Study of Parts of an embryo of a dicot seed.
12.	Oct. 16 <sup>th</sup> - 31 <sup>st</sup>	Ch-9 Heredity and Evolution	5	Heredity Mendel's laws of inheritance	Explanation and Discussion using audio visual aids or E-Learning Lab skills oriented	List down the reasons for changes in DNA copying and their effect on ecosystem, in order to understand the importance of variations
13.	Nov. 1 <sup>st</sup> - 15 <sup>th</sup>	Ch-9 Heredity and Evolution	4	Mendel's laws of inheritance Sex determination Speciation	Explanation and Discussion using audio visual aids or E-Learning Lab skills oriented	Classify a set of traits as inherited or acquired, in order to understand which traits cause a change in genes.

14.	Nov. 16 <sup>th</sup> -30 <sup>th</sup>	Ch-9 Heredity and Evolution	5	Evolution and classification Human evolution	Experiential learning, Activity based, E- Learning	Classify a set of traits as inherited or acquired, in order to understand which traits cause a change in genes.
15.	Dec 1 <sup>st</sup> -15 <sup>th</sup>	Pre Board I Revision and Examination	4	Revision and Examination	Practice of HOTS and value based questions and sample question papers	Revision and Examination
16.	Dec. 15 <sup>th</sup> -31 <sup>st</sup>	Revision and Examination	4	Revision and Examination	Practice of HOTS and value based questions and sample question papers	Revision and Examination

### **EXAMINATION SCHEDULE**

<b>Examination</b>	<b>Max Marks</b>	<b>Month</b>	<b>Syllabus covered</b>
Unit test – I	25 Marks	July	Chapter – 6 Life Processes Nutrition, Respiration, Excretion
First Semester	80 Marks	September	Chapter – 6 Life processes Chapter – 7 Control and Coordination Chapter – 15 Our Environment
Pre-Board I & II	80 Marks	December January	WHOLE SYLLABUS

# VOC IT SYLLABUS

## CLASS-X (2021-22)

### TERM-I

S. No.	Duration	Chapter/Topic	No. of Teaching Periods	Syllabus Covered	Pedagogy (learner centred)	Art Integrated/Other Activities
1.	April 1 <sup>st</sup> – 22nd	<b>PART A-UNIT 1 Employability Skills</b>  Communication Skills – II	2-3	Methods of communication Communication Cycle Barriers to effective communication Principles of effective communication Writing Skills	e-Learning, Brainstorming, collaborated	Online group discussion to find communication barriers, reasons of weak communication Write steps of removing comm barriers
2.	June 1 <sup>st</sup> – 15 <sup>th</sup>	<b>Part-B – SUBJECT SPECIFIC SKILLS</b> <b>UNIT 1:</b> Digital Documentation (Advanced)	2-3	Create and Apply Styles Insert and use images in Document Create and use Template Create Table of contents Implement Mail Merge	Demonstration Use of Multimedia, Integrated Model	Create Letter heads for school and showroom Send invitation letter to all parents using Mail merge
3	June 16 <sup>th</sup> – 30th	<b>PART A: UNIT 2</b> Self- Management Skills – II <b>PART B: UNIT 2</b> Unit 2: Electronic Spreadsheet (Advanced)	2-3	Apply Stress management techniques Demonstrate the ability to work independently Using Consolidating Data	e- learning, Brainstorming, demonstration Inquiry based learning	Make flow chart showing Problem Solving, confidence building skills and setting goals Ways Make 4 sheets for 4 sections results and consolidate into one sheet

4.	July 1 <sup>st</sup> – 15th	<b>PART B: UNIT 2</b> CONT <b>PART A : UNIT 3</b> Information and Communication Technology Skills – II	2-3	Creating Subtotals What IF Analysis Analyse data using Scenarios Goal Seek Operating Systems Task Bar File structure and file concept Care and maintenance of computer Protecting Computers	e- learning, Brainstorming, Integrative Demonstrative Hands on learning	Create sheets for finance company Show simple Interest /increase sales by changing Year or amount List down the Virus and Antivirus software
5.	July 16 <sup>th</sup> – 31st	<b>PART B: UNIT 2</b> (CONT)	2	Solver Multiple Operations Link data and spreadsheets Review changes	e- learning, Reflective demonstrative	Create sales sheets of 4 zones Show the different sales increase with new set of data.
6.	August 1 <sup>st</sup> – 15th	<b>PART B: UNIT 2</b> (CONT)	2	Merge and compare changes Share and review a spreadsheet Create and use Macros Record and Run Macros Add to title bar/Button	Demonstration, e-learning, collaborative	Create sheets for 2 semester activities, share the sheets to compare points
7.	August 16 <sup>th</sup> – 31 <sup>st</sup>	<b>PART B: UNIT 4</b> Web Applications and Security  <b>PART B: UNIT 3</b> Database Management System	2-3	Accessibility Options Networking Fundamentals Instant Messaging Google Talk Creating and Publishing Web Pages: BLOG Using Online and Offline Blog editors Concept of DBMS and RDBMS Features of Database Elements of database Keys in Database	Demonstration, Discussion Reflective	Name the famous Bloggers, Online and Offline blog software  List the field that helps to access school records, banking or employee's data

8.	Sept. 1 <sup>st</sup> – 18 <sup>th</sup>	Sem. Exams		Revision for Sem. Exams	Brainstorming, e-learning	Activities based on Symmetry & Visualising Solid Shapes

**Note Complete all the activities mentioned in CBSE e-modules and links provided**

**Semester 1:**

Digital Documentation  
Electronic Spreadsheet  
Communication skill  
Self Management

**Subject Enrichment Activity 1:**

As mentioned in CBSE e-modules

**Multiple Assessment 1:**

Experiential Learning Activities/ Lab activities, class tests, Viva, Practical tests, etc.

**Portfolio 1:**

Notebooks, practical work-Writer and Spreadsheet and other Assignments

**TERM-II**

S. No.	Duration	Chapter/Topic	No. of Teaching Periods	Syllabus Covered	Pedagogy (learner centred)	Art Integrated/Other Activities
1.	Sept. 19 <sup>th</sup> – 30 <sup>th</sup>	<b>PART A: UNIT 4</b> Entrepreneurial Skills- II	2	Entrepreneurship and society Qualities and functions of an entrepreneur Role and importance of an entrepreneur Myth about entrepreneurship Entrepreneurship as a career option	Reflective Integrative Brainstorming	Name the CEO of industries like Wipro, OYO and latest Start-ups

2.	Oct. 1 <sup>st</sup> – 15 <sup>th</sup>	<b>PART B: UNIT 3</b> CONT DATABASE MANAGEMENT SYSTEM	2	<p>Create and edit tables using wizard and SQL commands DB objects, RDBMS, data types, DML and DDL commands</p> <p>Perform operations on table</p> <ul style="list-style-type: none"> <li>• Inserting data in the table,</li> <li>• Editing records in the table,</li> <li>• Deleting records from the table,</li> <li>• Sorting data in the table, Referential integrity,</li> <li>• Creating and editing relationships</li> </ul> <p>Field properties</p>	Decomposition Abstraction e-learning hands on practice	Create table for employee's database Add/edit or modify records Generate employees report
3.	Oct. 16 <sup>th</sup> – 31 <sup>st</sup>	<b>PART B: UNIT 3</b> <b>CONT-</b>  Structured Query Language (SQL)          <b>PART A:UNIT 5</b> Green Skills - II	2	<ul style="list-style-type: none"> <li>• Database query,</li> <li>• Defining query,</li> <li>• Query creation using wizard,</li> <li>• Creation of query using design view,</li> <li>• Editing a query,</li> <li>• Applying criteria in query – single field, multiple fields, using wildcard,</li> <li>• Performing calculations,</li> <li>• Grouping of data,</li> </ul> <p>Sustainable Development</p>	Generalization Evaluation Integrative	High-order thinking tasks. Result pass criteria Sales analysis

**Note:** Complete all activities mentioned in CBSE e-module and recap from links provided

**Project:**

5 DBMS tables

SQL commands of 5 DBMS tables

Create Forms and Reports

**Subject Enrichment Activity 2:**

Activities mentioned in CBSE module /Real life Projects

**Multiple Assessment 2:**

short questions/Viva/MCQ /Practical tests, Oral Tests, Practical work submission etc.

**Portfolio 2:**

Notebooks and Practical and Project work, Assignments



## PHYSICAL EDUCATION SYLLABUS CLASS - X

### TERM – 1

<u>S. NO.</u>	<u>DURATION</u>	<u>CHAPTER/TOPIC</u>	<u>NO. OF TEACHING PERIODS</u>	<u>SYLLABUS COVERED</u>	<u>PEDAGOGY ( LEARNER CENTERED )</u>	<u>ART INTEGRATED/OTHER ACTIVITIES</u>
1.	June 1 <sup>st</sup> – 15 <sup>th</sup>	TRACK AND FIELD EVENTS	2	-Name of the track and field events Measurements -Starting techniques of the sprint races	Inquiry method Discussion	Diagram of 400 mts. Track along with measurements
2.	June 16 <sup>th</sup> – 30 <sup>th</sup>	TRIPPLE JUMP	2	-Approach run -Hop -Step -Jump -Landing	Explanation and Demonstration	
3.	July 1 <sup>st</sup> – 15 <sup>th</sup>	DISCUS THROW	2	-Holding the discus -Initial swing -Turns -Position of throw -Throwing	Explanation and Demonstration	
4.	July 16 <sup>th</sup> – 31 <sup>st</sup>	HOW TO LOSE BELLY FAT	2	-Jumping jacks -Mountain climbers -Elbow plank -Flutter kicks -High knees -Russian twists -Leg tuck ins -Bicycle crunches	Use of multimedia -Discussion	Pictures to show effect of exercises on your body ( Paragraph 150-200 words)
5.	August 1 <sup>st</sup> – 15 <sup>th</sup>	ABS, BUTT AND THIGH WORKOUT	2	Arm rotation, Hip rotation, Toe touch, Scissor crunch, Donkey kick, Side lunge, Quad stretch, Knee to chest, Cobra	Video sharing -Discussion	
6.	August 16 <sup>th</sup> – 31 <sup>st</sup>	YOGA	2	-Vilom pranayama -Kapalbhati	Explanation and Demonstration	Perform 5 asanas daily for 10 days and write 3-5 changes

				-Bhastrika pranayama -Bhramari pranayama -Surya Namaskar -Tarasana -Trikonasana - Paschimottasana	-Video clip -E learning	takes place in your body
7.	September 1 <sup>st</sup> – 15 <sup>th</sup>	YOGA PRACTICAL	2	Revision of asanas	Explanation and Demonstration -Discussion	Every student will explain and demonstrate 3 asanas
8.	September 16 <sup>th</sup> – 30 <sup>th</sup>	TEST ( TRACK AND FIELD EVENTS )	2	VIVA	Students will be asked questions	

## TERM – 2

S.NO.	DURATION	CHAPTER / TOPIC	NO. OF TEACHING PERIODS	SYLLABUS COVERED	PEDAGOGY (LEARNER CENTERED)	ART INTEGRATED / OTHER ACTIVITIES
1.	October 1 <sup>st</sup> – 15 <sup>th</sup>	CRICKET	2	FAST BOWLING <ul style="list-style-type: none"><li>• Seam bowling</li><li>• Out swing</li></ul>	Explanation and demonstration, Video sharing	
2.	October 16 <sup>th</sup> – 31 <sup>th</sup>	CRICKET	2	FAST BOWLING <ul style="list-style-type: none"><li>• In swing</li></ul> INTRODUCTION TO SPIN BOWLING	Explanation and demonstration, Video sharing	
3.	November 1 <sup>st</sup> – 15 <sup>th</sup>	CRICKET	2	SPIN BOWLING <ul style="list-style-type: none"><li>• Off break</li><li>• Leg break</li></ul>	Explanation and demonstration, Video sharing	
4.	November 16 <sup>th</sup> – 30 <sup>th</sup>	VOLLEYBALL	2	Revision of Rules and Regulations, Tennis service	Explanation and demonstration, Video sharing	Diagram of Volleyball court with measurements
5.	December 1 <sup>st</sup> - 15 <sup>th</sup>	VOLLEYBALL	2	Underarm pass, Fingering, Rotation	Explanation and demonstration, Video sharing	
6.	December 16 <sup>th</sup> – 31 <sup>st</sup>	THROWBALL	2	Revision of Rules and Regulations, Types of services	Explanation and demonstration, Video sharing	
7.	January 1 <sup>st</sup> – 15 <sup>th</sup>	THROWBALL	2	Catching techniques, Throwing techniques	Explanation and demonstration, Video sharing	
8.	January 16 <sup>th</sup> – 31 <sup>th</sup>	VIVA	2	Oral test		
9.	February 1 <sup>st</sup> – 15 <sup>th</sup>	VIVA	2	Oral test		

## ART EDUCATION SYLLABUS

CLASS X (2021- 22)

### TERM I

S. No	Duration (Year: 2021)	Theme/ Topics	No. of Periods	Syllabus Covered	Pedagogy (learner centred)
1	1st June- 15th June	<u>Drawing &amp; Painting</u>  Fashion Designing	2	Planning of sketch, use of human figure, preparation of colour scheme, execution of the final layout with finished product.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
2	16th June- 30th June	<u>Drawing &amp; Painting</u>  Fashion Designing	2	Planning of sketch, use of human figure, preparation of colour scheme, execution of the final layout with finished product.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
3	1st July- 15th July	<u>Drawing &amp; Painting</u>  Garment/Dress Designing	2	Drawing and designing of new dress with new style, texture and colour scheme.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
4	16th July- 31st July	<u>Drawing &amp; Painting</u>  Indian Traditional Art	2	Drawing and colouring of Mandala Art, Madhubani Art, Warli Art and Folk Painting.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
5	1st August- 15th August	<u>Drawing &amp; Painting</u>  Cartoon/Caricature	2	Drawing and colouring of any Cartoon or	E- Learning and Interaction,

				Caricature characters from comics and games.	discussion of the theme. Use of visuals and multimedia.
6	16th August-31st August	<u>Drawing &amp; Painting</u> Water Colours/ Pastel Colour Painting	2	Painting on nature, landscape, environment etc.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.

### TERM II

<b>S. No</b>	<b>Duration (Year: 2021-22)</b>	<b>Theme/ Topics</b>	<b>No. of Periods</b>	<b>Syllabus Covered</b>	<b>Pedagogy (learner centred)</b>
1	16th September-30th September	Calligraphy Art	2	Writing skill with pencil and pen.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
2	1st October- 15th October	Calligraphy Art	2	Writing with coloured sketch pens and brush pens.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
3	16th October-31st October	Calligraphy Art	2	Advanced with writing of quotations, captions and greeting cards.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.

4	1st November-15th November	Collage Painting	2	Methods of tearing paper and pasting it with some forms and shapes.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
5	16th November-30th November	Collage Painting	2	Making Picture Composition with captions.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
6	1st December-15th December	Collage Painting	2	Making of Poster on the theme Social Awareness with caption.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.
7	16th December-31st December, 2021	3- Dimensional work	2	Clay Modelling	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.  A demo of the same.
8	1st January- 15th January, 2022	Sculpture	2	Making different forms and shapes.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.  A demo of the same.

9	16th January- 31st January, 2022	Sculpture	2	Making finished products like sets of fruits, vegetables basket, games, human statues, jewellery box etc.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.  A demo of the same.
10	1st February- 15th February, 2022	Sculpture	2	Making finished products like sets of fruits, vegetables basket, games, human statues, jewellery boxes etc.	E- Learning and Interaction, discussion of the theme. Use of visuals and multimedia.  A demo of the same.

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