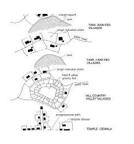


**ART INTEGRATION
CLASS XII**

S. NO.	Teacher Name	Subject	Topic	Scheduled Date	Time required	Objective of the activity	Methodology	Material Required	Learning Outcomes	Criteria of Evaluation	Resources	Follow up (feedback by the teacher)	Completion report of the activity
1	MS SHINY	ENGLISH	(ELEMENTARY SCHOOL CLASSROOM IN A SLUM)- Picture that speaks Guided Speech and letter writing	August 28,2020	An hour	To guide the students to relate the characteristics of literature to larger cultural and human values. -to sensitize the students to the problem of child labour. - to guide the students to become a social human and erase the prevalent inequalities of the society.	The students will describe the picture as they perceive it, (reflect,analyse and reason their thoughts)The picture would be open for class interpretation. The facilitator would develop the discourse (spoken with reference to the ethical/global, public and personal domains of social and personal life.	Picture portraying the deplorable state in slums, video clipping of a slum,will be shared through Google form,laptop,pen and notepad	The learners would familiarize themselves with specific background information of social inequalities.They would be able to build up empathy and sympathy with the prevalent inequalities of the society which rest on financial status and lost opportunities for children.	Creativity in thoughts,fluency,coherence	 https://www.bing.com/im ages/search?view=detail&w=624&h=406&cc=IN&exp=4&ef=CP&11709D95C4D8560AA583C91FE5B81F84833&th=CP_CKbo1F0V0mP&PE1B4A&w=4&F&mediaurl=http%3a%2f%2fbuzznigeria.com%2fwp-content%2fuploads%2f015%2f06%2fAequus1.jpg&wh=168&sz=300&rs=Images&us=Asmid+6082014609&48631&ck=9A1F1E9C3B57D042D0430717&e=48775&selected=0&FORM=RPRES1&asph=0	Discussion followed by Speech and letter writing.The teacher discussed the role of youth in alleviating the pains of the underprivileged people	The students took interest to infer the art work, which provided them an impetus to perceive the traumas of the slum people and take remedial measures to call the attention of the concerned authorities to take immediate action.The students participated enthusiastically and the objectives were realized
2	MR HRISHIT	2.PHYSICS	Fly swatter painting based on Freely Motion of body under the effect of gravity alone	August 24,2020	1 hour	Student will be able to understand (i) Isaac Newton's 1st Law of Motion with to and fro motion of any body under the effect of gravity alone. (ii)while visually seeing the effect of gravity on a moving object. (iii)Create a pattern using a spherical pendulum and predict how variables will change the look of the painting	The students will follow following instruction for draw a painting- (i) To Measure how long you will need your pendulum length to be in order for the nozzle to be about 1 inch from the paper. (ii) Then tie all three or four pieces of string together in one knot. (iii) Make your paint: mix equal parts water and Tempera paint together, stirring well from the bottom	Pendulum, Bob,String,white paper any color	The paint allows children to see the to and fro motion of the pendulum followed by the experiment with which they can alter this.	Concept Clearly-5Marks, Neatness-5Marks Relevance to theme-5Marks Overall Presentation-5	NCERT Book	Follow up will be done by discussing the concept involve in the curriculum using the pattern made in their painting. The assignment will be given on the concept with the help of google form.	
3	MR ANSHUL	CHEMISTRY	d- Block elements - Inorganic pigment compounds	August 14,2020	1 hour	Student will be able to (i) learn about the chemistry behind the paints (ii)learn the colour spectra of inorganic compounds (iii) To explore the creativity and knowledge of the students.	Read 5 case studiesrelated to Carbon black, chrome green and titanium white. Collect the pictures of each case study and make a collage for the same The collage should be informative and beautifully decorated. Click the picture of collage.	water colours,clicks of case study from internet.	Student will be able to (i) know that how electronic transition are responsible for different colours (ii) learn that how we can protect our environment from hazardous paints which contain harmful inorganic pigments.	1. concept knowledge(5) 2. Creativity(5) 3. Presentation(5) 4.originality(5)	royal science of chemistry	Students will be asked to tell chemistry behind the paints .	Students participated enthusiastically in the topic given to them.They learn the Chemistry behind colours and submitted the work in time.
4	MS RICHA	BIO	Environmental Issues Collage Making	August 16, 2020	An hour	To explore creativity and knowledge of the students. To study different case studies on Air and Water Pollution	Read 5 case studies related to air and water pollution. Collect the pictures of each case study and make a collage for the same. The collage should be informative and beautifully decorated. Click the picture of the collage.	chart, colours, clicks of case study from internet	Students will be able to know that How environmental hazards are destroying the beauty of nature..... They will be able to know that how we can protect our environment by our sincere efforts.	Creativity, presentation, knowledge (5 for each)	Internet	Students should be asked present the information groupwise in the form of role play, poetry, poster making, nukad natka.	
5	MR MANISH MOHAN	MATHEMATICS	Application of Integral	August 21 and 22, 2020	An hour	Students will be able to learn about (i) The different curves of Conic Sections. (ii) Use integration to find the area under the curves and between the different curves.	1. Students will make the figure of curves using the given different equations of Conic Sections. 2 Calculate the area between the curves of Parabola.	Graph Paper, colours	1. Student will be explained to trace the figure for the equation. They will make a design using number of curves for which equations are given. 2. they will use the concept of integration to find the area. 3 it will help the enhance the creativity.	creativity -5, originality-5 concept clarity-5, overall Presentation -5,	Text Book of XI and XII	1. Rangoli pattern and find the area using integration. 2. On the basis of the concept understood by the students, they will ask to make more rangoli design and also solve the questions given in the text book.	The students participated enthusiastically in the topic given to them. They submitted their work on time and learn the concept by picture composition thoroughly. They done this activity in a very positive way.
6	MR GAJENDER KUMAR	Physical Education	Yoga and Lifestyle	29 August, 2020	1 Hour	Students will learn about- 1.Importance of yoga 2.Importance of breathing 3.How we can prevent from diseases	Divide students into groups and PPT presentation 1.Physical Activity presentation 2.Healthy Diet Information sharing	Mat, Pen, Notebook	1. Children will be able to perform of different asanas 2. Students will learn and get the knowledge how Yoga is beneficial in everyday life.	Presentation of Yoga & Viva	NCERT BOOK	Teacher will summarize the topic and Followed by Oral test, MCQ test on google form and Yoga chart	It was a very good learning experience as most of the children were guided to come up with more creative ideas. Earlier they were little shy in taking initiative and show their capabilities but the outcome was really good. They showed confidence and expressed their ideas more effectively.
7	MS MONIKA DHINGRA	PSYCHOLOGY	Mental Disorders	August 26	one week	The students will be able to know about the issues related to different mental disorders.They will be able to understand how to address mental disorders	The students will be told to prepare a skit describing different mental disorders. They will be expressing how a person going through these issues feel through different role plays	Pen, notebook, props according to their role	The students will be able to understand the basic issues of abnormal behaviour. They will also be able to empathize with people suffering from these disorders	Creativity (5), presentation (5), information presented (5), concept clarity (5)	NCERT book, internet	The teacher will give inputs on the basis of information presented by the students like what else can be added and expressed through role play	It was a good learning experience as children were guided to push their limits and come up with creative ideas. Earlier they were little shy in expressing themselves but the outcome was really good. They showed confidence and expressed the ideas wonderfully.
8	MS AMANDEEP	POLSCIENCE	PICTURE COMPOSITION (CARTOON BASED PICTURES ON POLITICAL SITUATIONS)	Aug 22	ONEWEEK	Students will be able to know about 1 How to sketching from political nature and surrounding 2 How to express the picture and its hidden meaning 3 How to express political scenario in cartoons	The students will describe the picture as they perceive it, (reflect,analyse and reason their thoughts)The picture would be open for class interpretation. The facilitator would develop the discourse (spoken with reference to the ethical/global, public and personal domains of social and political sphere.	Drawing sheets(A4 size), pencil, scale	Students will develop creative thinking, students will be more expressive they will be able to see and conceptualize visuals clearly to improve their communication skill create analytical thoughts	1. concept knowledge 2. Creativity 3.presentation	NCERT BOOK, internet	Oral test, MCQ test	The students participated enthusiastically in the topic given to them. They submitted their work on time and learn the concept by picture composition thoroughly. They done this activity in a very positive way and prepared a questionnaire after every picture.
9	MS AMANDEEP	legal studies	Role play	August 25	One week	*Students will be able to know about: 1 the Importance of Judiciary. 2 The process and stages of Judiciary. 3 structure of Indian Judiciary 4 power and functions of Judiciary	1. ppt(to explain the Indian judicial system) 2.mock court 3.Role of a judge 4. Role of Advocates 5.hearings in the Court	1.ppt 2.opening statements 3. direct and indirect examination 4. cross and recross argument 5. closing arguments	student will be able to learn: 1.process of court 2.Functions of court 3. Role of a Judge and Advocate 4.students will learn to investigate current Cases	Originality, Creativity ,Relevance of content, Presentation(5 marks each)	NCERT BOOK, internet videos	Oral test, MCQ test	The students enjoyed playing the role as a Judge and Lawyer, expressing the positive attitude towards this project. They were very enthusiastic and specially when they solving the case.

10	MS PARUL	GEOGRAPHY	Human Settlement: Types of settlement pattern	August 21	1 week	<p>Each student will be taking one city of India. They will display the arrangement of settlement through drawing types of settlement.</p> <p>Students will be able to :</p> <ol style="list-style-type: none"> 1. understand the role of dispersed settlement in sustainable management 2. promote more skills and economic activity related to local landscape products 3. reinforce the historic settlement pattern 4. compare the city sprawl of Delhi, Jaipur & Lucknow in different time periods- ancient, medieval and modern times. <p>With the help of map they can show the difference between compact and dispersed settlement. Also they can discuss the reasons for the particular type pattern of settlement in the study area.</p> <p>With the help of pictures children have to show the difference in the evolution of town selected by them, in the past and modern times.</p> <p>On a sheet of paper they will be writing the problems faced by the sprawling cities. On a common forum they will be talking on the problems of urbanization.</p>	Drawing sheets, Pencil, Black .5 pen.	<p>Students will be able to :</p> <ol style="list-style-type: none"> 1. acquire an understanding of and appreciation for the relationship between geography and culture. 2. read, interpret, and generate maps and other geographic representations 3. extract, analyze, and present information from a spatial perspective. 4. critically analyze both qualitative and quantitative aspect of settlement. 		<p>1. Knowledge and understanding(5)</p> <p>2. Creativity(5)</p> <p>3. Information collected(5)</p> <p>4. Presentation(5)</p>	<p>NCERT BOOK https://www.researchgate.net/publication/365069433</p>	<p>Follow up will be done by discussing the topic by the teacher on the basis of the presentation given by the students , adding up the points missing.</p> <p>Students to present their work either through drawing OR flow chart OR Map/ diagram OR scrap book</p>	<p>Students took keen interest in finding the settlement pattern in the past for the selected city and in a very interesting way presented the contrast between the old and the recent settlement type. They enquired about the theme from their grandparents ...how their city used to look in the past the experience was shared in the class with pictures. Overall the activity was filled with eagerness to discover more and more.....</p>
11	MS SAPNA	ECONOMICS	Government Budget	21st August,2020	1 week	<p>Students will be divided in to five group .</p> <p>Students will be able to understand :</p> <ol style="list-style-type: none"> 1. The concept of Government Budget. 2. The objectives of it. 3. Types of Government Budget. 	Drawing sheets, Pencil, PPT etc.	<p>Students will learn and understand the objectives and types of Govt. Budget.</p>		<p>1. Knowledge and understanding(5)</p> <p>2. Clarity of concept (5)</p> <p>3. Information collected(5)</p> <p>4. Presentation(5)</p>	NCERT BOOK	<p>On the basis of presentation given by students, they will be explained all the points to be kept in mind to explain government budget and they will be asked to solve the questions given in text book.</p>	<p>The students took interest to infer the art work, which provided them " Discussion on Government Budget". The students participated enthusiastically and the objectives were completed.</p>
12	MS RENU	INFROMATICS PRACTICES	The societal impacts of IT (Power Point Presentation)	17th August, 2020	3 days	<p>To create awareness about Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act, E-waste, hazards and management.</p> <p>"Children must work on following methodology:</p> <ol style="list-style-type: none"> 1. prepare 2. Discover & classify 3. Design 4. Execute 5. Manage, Monitor & Report" 	Laptop/Desktop, Power Point , internet	<p>The students learn and understand Power Point presentations are useful ways of producing succinct summaries of research. It provides students with an opportunity to learn by doing, in turn strengthening the learning. Students are able to visually represent the key points and while presenting elaborate on the same which facilitates their retention and recall of events and facts.</p>	<p>Originality, Creativity</p> <p>Relevance of content,</p> <p>Presentation</p>				
13	MR NAVDEEP	ACCOUNTANCY	Partnership	10th Aug, 2020	1 week	<p>Student will be able to understand change in ratio when:</p> <ol style="list-style-type: none"> 1. New partner is admitted. 2. Partner is retired. 3. On death of a partner. 4. Change in ratio. <p>They will take a case allotted to them.</p> <ol style="list-style-type: none"> 1. They will frame a case study and explain the way to calculate differential ratios. 2. Group will give presentation of the case study framed and solved by them. 	Graph paper, pencil ,chart ,PPT	<p>Students will be able to calculate differential ratios.</p> <ol style="list-style-type: none"> 1. Understand to 2. Built confidence. 3. Communication skills will be enhanced. 	<p>1. Clarity of concepts (5 marks)</p> <p>2. Framing of Case studies (5 marks)</p> <p>3. Solving of case studies (5 marks)</p> <p>4. Overall Presentation (5 marks)</p>	ncert book, ideas available on internet	<p>Teacher will be able to summarise the concept after the presentation of the students and then they will ask to solve text book questions.</p>	<p>The students participated enthusiastically and the objectives were realized. The work was completed and received 13/14 projects prepared by students.</p>	
14	MS SAPNA	B ST	Elements of Marketing Management	14th August,2020	1 week	<p>Students will be able to understand :</p> <ol style="list-style-type: none"> 1. the concept of elements of marketing management. 2. Importance of it. <p>3. after listening to the first group the second group will frame a case study based on real life situation and the third group will solve that case study or real life situation.</p>	picture , drawing ,pencil and pens and presentation	<p>Students will be able to</p> <ol style="list-style-type: none"> 1. identify the different elements of marketing management. 2. solve the case studies based on the topic. 	<p>1. Clarity of concept (5)</p> <p>2. Framing of case studies (5)</p> <p>3. Solving of case studies (5)</p> <p>4. Overall of presentation of data.(5)</p>	ncert book, ideas available on internet		<p>The students participated enthusiastically in the topic given to them. They submitted their work on time and learn the concept thoroughly .After completion of activity they solved the case studies given in text book.</p>	
15	Ms PRIYANKA SOOD	SOCIOLOGY	SOCIAL MOVEMENTS	Aug,25 2020	1week	<p>Student will be able to understand the concept of social movements</p> <p>Students will collect the pictures of the social movement and paste them in the form ofa collage</p>	A3size sheets pictures colourand fevicol	<p>Students will enhance their knowledge regarding the recent political developments</p>	<p>Creativity and neatness</p>	books and Internet news	<p>students will come to know how the situations can be shown in the pictures</p>	<p>The student participated enthusiastically in the activity he enjoyed the activity</p>	