

DELHI PUBLIC SCHOOL GANDHINAGAR

ART INTEGRATED LEARNING ACTIVITIES

CLASS XII (SCIENCE)

ACADEMIC SESSION 2021-22

ENGLISH
Exercises in speech dialogue delivery taking characters or cues from Flamingo, e.g. MHamel in The Last Lesson, Gandhi in Indigo.
PHYSICS
To Study of various materials such as plaster of Paris, metal (any one) etc. to find the material suitable to build a power plant.
CHEMISTRY
<p>To prepare a clay model from the given list of compounds. (Any two)</p> <p>Sulphurous acid : H_2SO_3</p> <p>Sulphuric acid : H_2SO_4</p> <p>Thiosulphuric acid : $H_2S_2O_3$</p> <p>Peroxomonosulphuric acid : H_2SO_5</p> <p>Peroxodisulphuric acid : $H_2S_2O_8$</p> <p>Dithionic acid : $H_2S_2O_6$</p> <p>Pyrosulphuric acid : $H_2S_2O_7$</p>
BIOLOGY
Prepare a Collage on the Sacred Groves/ Ramsar Sites/Biodiversity Hotspots located in Chhattisgarh/Gujarat , with a variety of colored printed pictures/photographs from magazines and newspapers.
MATHEMATICS
To prepare slides (5 to 7) to represent the population of Chhattisgarh using Matrices.
COMPUTER SCIENCE
Make a Quiz program in Python having minimum 5 questions from the state Chhattisgarh.
PHYSICAL EDUCATION
<p>BMI Calculation of 10 people [Family or Friends or Neighbor] - With color Photograph - Need to add in Practical book.</p> <p>Yoga - 10 Different Yogas [Own color Photos] - Need to add in Practical book.</p>