

Shakuntala Vidyalaya, Ramnagar, Bhilai
Assignment For Summer Vacation
Theme: Experimental & Experiential Learning Activity

Class: X

S. No.	Subject	Name of Activity	Topic Explanation	Learning Outcome
1	English	PPT Presentation	Make a PPT presentation on the basis of: L-1 A Letter to God L-2 Nelson Mandela: Long Walk to Freedom Poem:1 Dust of Snow Poem:2 Fire and Ice	Students will learn the key words and Mind-Map of the lesson.
2	Hindi	Interview (साक्षात्कार)	अपने किसी मन पसंद व्यक्तित्व के साथ साक्षात्कार का वीडियो बनाएंगे ।	उनके व्यक्तित्व से आपने क्या शिक्षा ग्रहण की एवं क्या अनुभव किया।
3	Mathematics	Video Making	Applications of HCF and LCM in daily life	Students will learn the applications of HCF and LCM in daily life.
4	Social Science	Prepare a Timeline	Ch-1 Rise of Nationalism in Europe Students place key events of the chapter by drawing sketch map.	Students will understand the chapter.
5	Physics	Video Making	To burn a piece of paper by converging light ray from the sun either using mirror and lens.	Students will learn to determine focus point and nature of mirror/ lens
6	Chemistry	Video Making and Write its observation	Reaction between Calcium oxide and water. Student will perform and note the observation.	Students will understand that it is a combination and exothermic reaction.
7	Biology	Make an interactive science book	Mention the functions of the following :- Pepsin, Salivary amylase, Bile juice, Micro villi, Chloroplast, Arteries, Vein, Lymph, Blood, Lipase , Trypsin	Students have now understood about the role digestive enzymes in digestion of food and functions of artery, vein and blood in human circulation.