## **SENTIA THE GLOBAL SCHOOL**

Class X (2017 – 18) TERM - II PT - 3 Subject Enrichment Activities.

Subject	No.	Activity / Project	
ENGLISH	1. Listening	Class test – worksheet on listening skill	
		1) Colossal wastage of food in the lavish Indian weddings	
	2. Speaking	OR	
		2) Heroes of the Environment	
	3. Project	My Favourite sport – Write up	
MATH	1. Math lab activity	Activity: 14 To obtain formula for Area of a circle experimentally	
	2. Math lab activity	Activity: 6 To verify Experimentally that the Tangent at any point to a circle is perpendicular to the radius through that point	
	3. Project	EFFICIENCY IN PACKING [To investigate the efficiency of packing of objects of different shapes in a cuboid box.]	
SCIENCE	1. Phy Project	1) Write up on sources of energy and its present situation in India	
	2. Phy lab act	2) To verify ohms law & to determine equivalent resistance of two resistors connected in series & parallel	
	1. Bio Project	1) "Role of genes in inheritance in human beings" – Write up	
	2. Bio lab act	2) To identify and study homologous and analogous organs in animals and plants	
	1. Che Project	1) Prepare a report on the mechanism of the cleaning action of soap	
	2. Che lab act	2) Record – Properties of Ethanoic Acid	
SOCIAL	1. Project 1	Write an article on any recent mass struggle against the ruling system (Non – democratic)	
	2. Project 2	Make a brochure on loan facilities by any bank	
	3. Project 3	Disaster management: Give the types of safety measures to be taken by us during any four types of disasters that can happen	

HINDI (2L)	1. Speaking	<ol> <li>कन्या भ्रूण हत्या</li> <li>बाल श्रमिक समस्या</li> </ol>	2. आत्मा विश्वास सफलता की सीढ़ी	
	2. Project	देश की प्रगति में आपका सहयोग ( अनुच्छेद	)	
	3. Listening	Class test – worksheet on listening skill		
TEL (2L)	1. Speaking	Talk on – "How to cope up with our anger"		
	2. Project	Write up on any Historical monument		
	3. Listening	Class test – worksheet on listening skill		
IT	1. Lab activity 1	Make a attractive page on HTML on topic "Diwali Sale"		
	2. Lab activity 2	Create a web page using ordered list or	n topic "Cyber Safety Rules	
	3. Project	Make a project on the types of "Mallicic	ous programs"	

Note: 1) All activities should be done in A4 size paper and to be submitted on 02/01/2018.
2) Each activity carries 5 marks.