

SENTIA THE GLOBAL SCHOOL

Class IX (2017 – 18)

TERM - II

PT - 3 Subject Enrichment Activities.

Subject	No.	Activity / Project
ENGLISH	1. Listening	Class test – worksheet on listening skill
	2. Speaking	Speak on – Violent sports should be banned / Computer boon or bane
	3. Project	Create a story with a Moral and do it as comic strip
MATH	1. Math lab activity	Chapter – 9 [Areas of parallelograms and Triangle] Activity – 3: To find the formula for the Area of a trapezium Experimentally
	2. Math lab activity	Chapter - 10 [Circles] Activity 6: To verify that the angle subtended by an arc at the centre of a circle is double the angle subtended by the same arc at any point on remaining part of the circle.
	3. Project	Design a crossword puzzle with Mathematical Terms
SCIENCE	1. Phy Project	1) Project on Ch – work & energy - Activity 11.17 of pg – 157 (NCERT)
	2. Phy lab act	2) To observe & compare the pressure exerted by solid iron cuboid on fine sand on its three different faces & calculate the pressure exerted
	1. Bio Project	1) Collect information on any two infectious diseases and its cause, spread, preventive measures & control.
	2. Bio lab act	2) To observe and draw the given specimens – earthworm, cockroach, bony fish and birds
	1. Che Project	1) Draw a schematic atomic structure of first 18 elements
	2. Che lab act	2) To verify law of conservation of mass during a chemical reaction.
SOCIAL	1. Project 1	Find out the information of electoral politics of the states. [Punjab, Assam, Rajasthan, Telengana] (Any 2 states)
	2. Project 2	Disaster Management: Research and write a report on – natural calamity
	3. Map work	Wild life Reserves in India

HINDI (2L)	1. Speaking	Topics given for speaking (class test)
	2. Project	Chart work Ch - ' गीत - अगीत '
	3. Listening	Class test – Listening skill Worksheet
TEL (2L)	1. Speaking	Talk on "Respect to grandparents" (class test)
	2. Project	Topic : Value of friendship (Essay)
	3. Listening	Class test – Listening skill Worksheet
IT	1. Lab activity 1	Type of letter on Ms Word to congratulate your friend on passing class-X. Send the same letter to all the children of your class using Mail Merge feature
	2. Lab activity 2	Create a PPT on "qualities of good students" using Smart Art, Word Art and Pictures
	3. Project	Make a project on types of layout found in MS Power point. Explain all briefly with pictures

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