

**SENTIA THE GLOBAL SCHOOL**

**Class IX      2018 - 19                      TERM - II      PT - 3 Subject Enrichment Activities**

<b>Subject</b>	<b>No.</b>	<b>Activity / Project</b>
ENGLISH	1. Listening	Worksheet on listening skill (Class test)
	2. Speaking	Speak on – Violent sports should be banned / Computer boon or bane (Class test)
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	" In near future countries engage in war for water" comment.
	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	Disaster Management: Kerala flood
	2. Project 2	Project on cooperative success story of Amul
	3. Map work	Wild life Reserves in India
HINDI (2L)	1. Speaking	Topics given for speaking (class test)
	2. Project	Chart work Ch - ' अग्नि - पथ '
	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. Project 1	Make a project describing any 3 utilities of MS Word
	2. Project 2	Make a project on "components of MS Power point window"
	3. Project 3	Make a project on types of slide layout found in MS Power point. Explain all briefly with pictures

**Note :** 1) All activities should be done in note book only and to be submitted on 10/11/2018.  
2) Each activity carries 5 marks.