

**HOLIDAY ASSIGNMENT :: 2019-20 (Term –I)**

**CLASS – IX**

Subject	Topic	Activity	Reference	Learning outcome
English	Grammar	<ol style="list-style-type: none"> <li>1. <u>Tenses</u> : (Define all the three types of tenses with examples you can write in tabular form)</li> <li>2. <u>Active and Passive Voice</u> : (Define it with examples and try to paste 2 pictures).</li> <li>3. <u>Anagrams</u> : Write minimum four lettered 30 Anagrams.</li> </ol>	Grammar book / Previous books/ Google search	The pupil tries to understand clearly about Tenses and its Types and also active and passive voice
	Writing	<ol style="list-style-type: none"> <li>1. <u>Letter writing</u> : Write a complaint writing</li> </ol>	Grammar book / Google search	The pupil will know about letter writing.
II Lang Telugu	ప్రక్రియ, లేఖ రచన, వ్యాకరణం	<ol style="list-style-type: none"> <li>1. సందేశ రచన వ్రాయుము</li> <li>2. ఛందస్సును వివరించండి</li> <li>3. వృత్త్యానుప్రాస, ఉపమ, ఉత్పేక్ష అలంకారాలను నిర్వచించిఉదాహరణలు రాయండి.</li> <li>4. అధికారికి లేఖ వ్రాయుము.</li> </ol>	పాఠ్యపుస్తకం	లేఖన, శ్రవణ, బాషా వైపుణ్యాల వృద్ధి జరుగును
II Lang. Hindi	रचनात्मक लेखन	<ol style="list-style-type: none"> <li>1. अपने मनपसंद किसी दो खाद् य सामग्री पर विज्ञापन 20 से 30 शब्दों में बनाइए  </li> <li>2. गर्मी की छुट्टियों की भावी योजना को बताते हुए मित्र तथा नानीजी को पत्र लिखिए  </li> <li>3. वर्ण – विच्छेद, उपसर्ग, प्रत्यय वाले 10-10 शब्द लिखिए  </li> <li>4. स्वर संधि की परिभाषा, भेद तथा दस शब्द के उदाहरण देकर विच्छेद कीजिए  </li> </ol>	कोई भी व्याकरण की पुस्तक	विज्ञापन बनाना सीखेंगे   पत्र लेखन अभ्यास होगा   व्याकरण का अभ्यास होगा

<b>Math</b>	1. Exponents and Powers 2. Mensuration 3. Direct and Inverse Proportion	1. Write the names of 29 states of India and the area covered by each of them in a tabular form. Express each of the above. area in exponential and standard forms. 2. Prepare any 5 Mathematical 3 dimensional solids using recycled material. 3. Write any three situations where the application of direct and inverse proportion used in your daily life.	<ul style="list-style-type: none"> <li>• NCERT class 8 Textbook</li> <li>• Internet</li> </ul>	<ul style="list-style-type: none"> <li>• Students will be able to identify base, exponent, factors</li> <li>• Application of exponents in daily life.</li> <li>• Students will learn about 3 dimensional solids.</li> <li>• Students learn how direct and inverse proportion vary.</li> </ul>
<b>Science</b>	<b>P.S.</b> 1. Science Newsletter  2 Ultrasonic Sound uses	Science department is planning to start a science newsletter shortly making this happen bring articles amazing facts riddles crosswords recent discoveries in the field of science. Take the first term topics for the same. Make a presentation on ultrasonic sound and its uses. Illustrate your presentation with images showing uses of ultrasonics in various fields.	Textbook   www.school.for.champions.com.	Students develop various skills while going through the lessons to prepare the required.  Pupil will know and understand the uses of ultrasonics in various fields
	<b>B.S.</b> 1.Improvement in food resources 2.The fundamental unit of life	Make a project report on genetically modified crop (GMC) including the use and abuse.  Collect the information about the different organelles of an Eukaryotic cell draw their structure and mention their function in the cell.	Wikipedia <a href="https://en.reset.org&gt;knowledge&gt;genetic">https://en.reset.org&gt;knowledge&gt;genetic</a> IX NCERT science textbook and 9th ICSE concise Biology textbook	The pupil will gain knowledge regarding latest technology of raising the crop plants the method different plants raised by the process – its advantages and disadvantages. The people shall develop the drawing skills and will be able to identify the structure, can explain the functions carried out by the structure.
<b>Social Sciences</b>	<b>Geography</b>  <b>Economics</b>  <b>History</b>  <b>Political life</b>	1. How did the geography of the Indian Sub Continent, influence the development of Civilization. 2. Evaluate the contribution of Rural Economy in National Development. 3. Impact of Globalization on Tribal Communities and their growth in the modern Society. 4. Analyze the role of politics and their role in Administration.	Atlas and website  Bibliography  Newspapers, television etc... News various TV channels	Learn about the natural resources and its distribution The present changes which brought economical stability to country. The upliftment brought by the remote areas. Elaborated knowledge is acquired through different media.
<b>Computer</b>	<b>Introduction to Internet</b>	What is an Artificial intelligence and how it is related to robotics. Make a chart of logos with names of existing antivirus software (or) various types of web browsers.	Textbook /Magazine Internet / Newspaper	Students can understand the development of Artificial Intelligence and Web Technology