



Florence International School

Affiliated to CBSE | ISO 21001:2018 Certified School

Holiday Homework 2022-2023

Grade 9

<u>English</u>	<p>Given below are the names of four fictional works. Read any one of them and then write about your favourite characters from it and the reason for liking them.</p> <ol style="list-style-type: none">1. The English Teacher by R. K. Narayan2. Great Expectations by Charles Dickens3. Untouchable by Mulk Raj Anand4. Silas Marner by George Eliot
<u>Hindi</u>	<ul style="list-style-type: none">● कोई एक कहानी या कविता लिखिए जिसमें आपके सपनों का वर्णन है जो आप करना चाहते हैं।● “बचपन से दूर होते बच्चे” विषय पर एक प्रोजेक्ट तैयार कीजिए। (रचनात्मक कार्य)● ऐसे दस शब्द लिखिए, जिसमें उपसर्ग और प्रत्यय दोनों का प्रयोग हुआ हो। यू. टी पाठ्यक्रम याद कीजिए।
<u>SCIENCE</u>	<p>1. Project work- Students have to pick one topic from the following and make a model/chart on it:-</p> <ol style="list-style-type: none">1) Structure of plant cell2) Structure of Nerve cell3) Structure of animal cell <p>Q.1 What are the characteristics of particles? Q.2 Differentiate between solid, liquid and gas? Q.3 Differentiate between true, colloidal and suspension solution. Q.4 Give 2 examples of each:- True solution Colloidal Suspension solution</p>

	<p>Q.5 Why we wear cotton clothes in summer</p> <p>Q.6 What is latent heat?</p> <p>Q.7 Is rubber a solid in spite of being stretchable. Give reason for your answer.</p> <p>Q.8 What are the factors that evaporation depends on and how?</p> <p>Q.9 What is Tyndall effect?</p> <p>Q.10 Differentiate between element and compound?</p> <p>Q.11 Who gave Sulphur designation of an element?</p> <p>Q.12 Who is the father of chemistry?</p>
<u>Maths</u>	<p>1. Design a crossword puzzle with mathematical terms.</p> <p>2. Construct a pythagorean spiral up to minimum square root 15 and decorate in creative way.</p> <p>3. Complete the assignment given. Revise the syllabus done till date</p>
<u>Social Studies</u>	<p>Prepare one project on Disaster Management (Bhopal Gas Tragedy 3rd December 1984).</p>
<u>Computer</u>	<p>Prepare a PowerPoint presentation on IT based industry Revise the syllabus for PT-2</p>