

# FLORENCE INTERNATIONAL SCHOOL

## WINTER VACATION ASSIGNMENT (2020-2021)

### GRADE-9

#### Theme - "Looking for a brighter tomorrow"

<b>MATHEMATICS</b>	<ol style="list-style-type: none"><li>1. Make a project on topic "Mathematics behind Metro routes".</li><li>2. Make a chart on the formulas related to Surface area and volume &amp; types of Triangles, Quadrilaterals.</li><li>3. Do revision of class work.</li><li>4. Learn and write square root values of first 10 prime numbers.</li></ol>
<b>HINDI</b>	<p>हिंदीकी एकपत्रिका बनाएँ, जिसका एक आकर्षकमुख्यपृष्ठनाम दें। पत्रिकामें निम्न बिंदुओं पर लिखना व उससे सम्बंधित पोस्टर भी चिपकाएँ।</p> <ul style="list-style-type: none"><li>• २०३० में भारत</li><li>• पर्यावरण अनुकूल प्राकृतिक द्रश्य</li><li>• ४ चुटकले</li><li>• खाना खजाना</li><li>• एकोचकतथ्य</li><li>• खेलजगत</li></ul> <p>2. अपनी पसंदके किसी एक लोकसभा चुनावके प्रतिभागीनेता, उसकी उपलब्धियोंको दर्शाते हुए विज्ञापन हेतु एक पोस्टर तैयार करें</p>
<b>SCIENCE</b>	<p>Draw a chart showing elements with their symbols, atomic number, atomic weight and valency from 1 to 20. Also memorize it.</p>
<b>SOCIAL SCIENCE</b>	<ol style="list-style-type: none"><li>1. Project- Prepare powerpoint presentation on "Food Security In India"</li><li>2. Prepare a file on "Disaster Management" by covering the following topics<ol style="list-style-type: none"><li>a. What is disaster?</li><li>b. Natural and man-made disasters</li><li>c. Causes and prevention of different disasters</li></ol></li></ol>
<b>COMPUTER</b>	<p>Prepare a greeting card for new year on Microsoft word.</p>
<b>ENGLISH</b>	<ol style="list-style-type: none"><li>1. Write about few takeaways from the current Pandemic in about 100-150 words.</li><li>2. Watch the movie ' I am Kalam ' and write down a paragraph what you like the best in the movie. (200</li></ol>

words)

3. One of your grandparent would be celebrating his/her 80<sup>th</sup> birthday. Prepare a menu for the surprise party which you have planned for them. Also write the recipe of one dish in the menu.

Complete your literature and grammar

