



HOLIDAY HOMEWORK - 2017

Grade 10

Theme: Internationalism

Dear Student and Parents,

Date: 24 /04/2017

Assalamu Alaikum

Rajab, 26,1438

We would like to inform you that new academic session 2017-18 has started with great zeal by all stake holders. Now when you have summer vacation this is the right time to revise the concepts taught and prepare for the best academic results. Study at least one hour every day.

You are going to witness the Holy month of Ramazan in your holidays. Utilise the time to please Allah SWT and seek His mercy. Remember your school in Duas. It would be the time to practice all good that you have been taught by your teachers and Parents throughout the year. Summer Vacation is from **26th April to 11th June 2017** for **Grade 9&10** students. School re-opens on **12th June 2017, Monday. Timings: 8:30 a.m. – 2:45 p.m. till further notice.**

Stay healthy and have fun. Wish you a Happy Summer Vacation!!

Note:

For summer vacation few assignments are designed to keep your mind focussed. Working on it will help you build confidence, reason out and develop skills. Follow the colour code as directed to complete your assignments. File all the sheets in a handmade paper folder (avoid usage of plastic material).

- Holiday home work is the part of Subject Enrichment Activities that carries 25 marks for each subject.
- Students must complete it and submit it to the class teacher on re-opening day. For the convenience of the students suggestive days are given to complete the tasks so that they can utilize the time to learn other skills during the vacation.
- Students must take the help of their elders to use internet to get the information

Parents are requested to read the instructions and information given to the students thoroughly. Please make sure that your ward uses internet under your supervision.

| Subject | Tasks |
|-------------------------|--|
| English 4 Days | <p><i>Development in technology in various fields has helped in spreading literature around the globe. You are inspired by the story of 'Two Gentlemen of Verona' and the writer A.J. Cronin, a practicing doctor of his time, born in The UK and died in Switzerland. Write the story of 'Two Gentlemen of Verona' in your own words giving it a different ending. Word Limit 200-250 words.</i></p> <p>Format should be as given: Title – Arouses interest and curiosity. Focusses attention on theme. Plot: A planned logical series of events in a story having the beginning, middle and end. Theme: A piece of fiction. A central insight. Character: Generally the central and focal element in a story. <i>Use pink coloured A4 sheet and paste relevant pictures. Write your name, class and the subject name on cover page. Draw creative borders.</i></p> |
| Math 1 Day | <p>Sameer missed his Air-India flight scheduled to take off from Sydney (Australia) at 10:00 hours which would reach Mumbai (India) at 20:30 hours. He checks for the next available flights. There are two flights that he could choose from, Singapore Airlines at 12:30 hours and British Airways at 13:00 hours. Now he wants to find out the maximum (HCF) and minimum (LCM) time he would take to reach Mumbai by checking the timings of both the flights. He is using prime factorization method. Help him out with the same. Recall the concepts you have already learnt in Real Numbers <i>Use yellow coloured A4 sheet. Write your name, class and the subject name on cover page. Draw creative borders.</i></p> |
| Social Science 1 Day | <p>Write in about 200-250 words how silk routes of land and sea have knitted the continents closely. Refer pg.78 of the text book, India & The Contemporary World-II. (History) <i>Use blue coloured A4 sheet. Write your name, class and the subject name on cover page. Draw creative borders.</i></p> |
| Language -2 Hindi | <p>संतुलित आहार का जीवन पर प्रभाव किस प्रकार पड़ता है। अलग-अलग देशों के व्यंजनों के खाने से हमारे स्वास्थ्य पर किस प्रकार का प्रभाव पड़ रहा है। इस से क्या लाभ और हानि हो रहा है। १२०-२०० शब्दों में वर्णन कीजिए । <i>Use orange/ white coloured A4 sheet.</i> <i>Write your name, class and the subject name on cover page. Draw creative borders.</i></p> |

| <p>Arabic 3 Days</p> | <p>إجعل ثلاثة قائمة الأطعمة لثلاثة ممالك المختلفة- صق صور جميلة و مناسبة – إكتب أسعارهن و أسماءهن بالعربية- Use orange/ white coloured A4 sheet. Write your name, class and the subject name on cover page. Draw creative borders.</p> | | | | | | | | | | | | | | | | | | |
|----------------------------------|--|--|------------------------------------|--|---|------|---|---|------|---|---|------|---|---|------|---|---|------|----|
| <p>Urdu 2 Days</p> | <p>گلوبلائزیشن کی وجہ سے طرح طرح کے لذیذ پکوان کا لطف ہمارے اپنے ملک میں اٹھا یا جا رہا ہے۔ کسی دو ممالک کے مشہور پکوان کی ترکیب لکھنیے اور اسکی تصاویر چسپانہ کیجئے – Use orange/ white coloured A4 sheet. Write your name, class and the subject name on cover page. Draw creative borders.</p> | | | | | | | | | | | | | | | | | | |
| <p>Science 3 Days</p> | <p>Georg Simon Ohm (16 March 1789 – 6 July 1854) was a German physicist, mathematician and a school teacher. His discovery had brought a great change in the world in terms of advancements in electricity. Search the map of Electrical Grid of any one country from two different continents. Also find out whether these countries have electricity interconnection with any of their neighbouring country. Eg. Argentina in South America. Define Ohm's law. Plot a graph of Current vs Potential difference for the given values. Find out the relation between them using Ohm's law.</p> <table border="1" data-bbox="210 852 861 1079"> <thead> <tr> <th>S.No.</th> <th>Electric Current(I) In (ampere)</th> <th>Potential Difference(Pd) V (in volts)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.20</td> <td>2</td> </tr> <tr> <td>2</td> <td>0.40</td> <td>4</td> </tr> <tr> <td>3</td> <td>0.60</td> <td>6</td> </tr> <tr> <td>4</td> <td>0.80</td> <td>8</td> </tr> <tr> <td>5</td> <td>0.99</td> <td>10</td> </tr> </tbody> </table> <p>Use green coloured A4 sheet. Write your name, class and the subject name on cover page. Draw creative borders.</p> | S.No. | Electric Current(I) In (ampere) | Potential Difference(Pd) V (in volts) | 1 | 0.20 | 2 | 2 | 0.40 | 4 | 3 | 0.60 | 6 | 4 | 0.80 | 8 | 5 | 0.99 | 10 |
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