






Holidays Home Work

Important Note

- ✓ *Summer vacation will commence on **31.05.2021** and school will reopen on **12.07.2021**.*
- ✓ *Home work should be done in neat and clean handwriting.*
- ✓ *Parents are requested to clear the dues as per the schedule given.*

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| English | <p>1. Let's Be Creative - Write Figures of Speech/ Poetic Devices.</p> <ul style="list-style-type: none"> • Explain them with examples and pictures. • Refer to the poems you have read from your prescribed text book. • Do the work creatively in English note book. <p>2. Solve Grammar Assignment in English note book only.</p> | | | | | | | | | | | | |
| Maths | <p>Solve mathematics assignment and complete the given activity shared in the class group.</p> <p>Note: - Solve assignment on loose sheets. Complete activity on Practical sheets.</p> | | | | | | | | | | | | |
| Science | <p>PHYSICS</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">Objective</td> <td>Compute the change in velocity of a moving object in a non-uniform motion, in order to correctly calculate its acceleration</td> </tr> <tr> <td>Prerequisite</td> <td>Motion, velocity, difference between distance and displacement.</td> </tr> <tr> <td>Material Required</td> <td>Cardboard, ball</td> </tr> <tr> <td>Vocabulary</td> <td>Rate, positive acceleration, negative acceleration, uniform and non-uniform acceleration</td> </tr> <tr> <td>Procedure</td> <td> <p>1. Fold the cardboard from both end and set it as shown in the picture.</p>  <p>2. Release the ball on an inclined plane.</p> </td> </tr> <tr> <td>Reflection Questions</td> <td> <p>1. Was there any change in the speed of the ball? If yes, then what can be the reason?</p> <p>2. When was the acceleration positive, negative and zero?</p> <p>3. With the help of V-T graph, can you represent uniform and non-uniform acceleration.</p> </td> </tr> </table> <p>CHEMISTRY—Observe the effect of (i) Surface Area (ii) Temperature (iii) Nature of liquid on the rate of evaporation and prepare a report.</p> <p>BIOLOGY- Perform osmosis experiment using potatoes (Q No.9 Page No.67 NCERT) Record your observations and explain the terms 1.Hypotonic Solution 2.Hypertonic Solution 3.Isotonic Solution NOTE-- Do the holidays homework in your class work notebook</p> | Objective | Compute the change in velocity of a moving object in a non-uniform motion, in order to correctly calculate its acceleration | Prerequisite | Motion, velocity, difference between distance and displacement. | Material Required | Cardboard, ball | Vocabulary | Rate, positive acceleration, negative acceleration, uniform and non-uniform acceleration | Procedure | <p>1. Fold the cardboard from both end and set it as shown in the picture.</p>  <p>2. Release the ball on an inclined plane.</p> | Reflection Questions | <p>1. Was there any change in the speed of the ball? If yes, then what can be the reason?</p> <p>2. When was the acceleration positive, negative and zero?</p> <p>3. With the help of V-T graph, can you represent uniform and non-uniform acceleration.</p> |
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| S.St | <p>Prepare a project file (10-15 pages) on the topics mentioned against your roll numbers. You are required to write the causes and the mitigation measures for the mentioned disasters</p> <table border="1"> <thead> <tr> <th><u>ROLL NO.</u></th> <th><u>TOPIC</u></th> </tr> </thead> <tbody> <tr> <td>1-6</td> <td>FLOOD</td> </tr> <tr> <td>7-12</td> <td>CYCLONE</td> </tr> <tr> <td>13-18</td> <td>EARTHQUAKE</td> </tr> <tr> <td>19-24</td> <td>DROUGHT</td> </tr> <tr> <td>25-30</td> <td>NUCLEAR ACCIDENTS</td> </tr> <tr> <td>31-36</td> <td>BIOLOGICAL ACCIDENTS</td> </tr> <tr> <td>37-44</td> <td>COMMUNITY PLANNING FOR DISASTER MANAGEMENT</td> </tr> </tbody> </table> | <u>ROLL NO.</u> | <u>TOPIC</u> | 1-6 | FLOOD | 7-12 | CYCLONE | 13-18 | EARTHQUAKE | 19-24 | DROUGHT | 25-30 | NUCLEAR ACCIDENTS | 31-36 | BIOLOGICAL ACCIDENTS | 37-44 | COMMUNITY PLANNING FOR DISASTER MANAGEMENT |
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| Hindi | <p>कला परियोजना कार्य-</p> <ul style="list-style-type: none"> • 'हिमाचल प्रदेश' के पर्यटन स्थलों पर अनुच्छेद लिखो तथा चित्रों के माध्यम से (Project) तैयार करें। • 'प्राकृतिक आपदा और उत्तराखंड', 'स्वच्छ भारत अभियान' विषय पर (80-100 शब्दों) में लिखो। • 'पर्यावरण सुरक्षा' 'जल प्रदूषण' विषय पर आकर्षक स्लोगन (नारा) लिखो। <p>Note- Do this work in your Hindi notebook</p> | | | | | | | | | | | | | | | | |
| Punjabi | <p>Writing skill :- ਮਨੁੱਖੀ ਜੀਵਨ ਨਾਲ ਸਬੰਧਿਤ ਕੋਈ ਪੰਜ ਅਜਿਹੇ ਵਹਿਮ- ਭਰਮ ਦੱਸੋ। ਜਿਹੜੇ ਪੁਰਾਣੇ ਸਮੇਂ ਵਿੱਚ ਮੰਨੇ ਜਾਂਦੇ ਸਨ ਅੱਜ ਆਧੁਨਿਕ ਤਰੱਕੀ ਕਾਰਨ ਖਤਮ ਹੁੰਦੇ ਜਾ ਰਹੇ ਹਨ। ਆਪਣੇ ਵਿਚਾਰ 100 ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ।</p> <p>You can also draw pictures or paste related to the topic.</p> <p>Note- Do this work in your Punjabi notebook.</p> | | | | | | | | | | | | | | | | |