

# DAV Public School

Sector-VI, Dwarka, New Delhi-110075

## HOLIDAYS' HOMEWORK - AUTUMN BREAK (2015-16)

### Multidisciplinary Project

Class IX

Term II -- Session 2015-2016

Topic - Pollution

Subject	Description	Specific Guidelines
English	<ul style="list-style-type: none"><li>• Make a power point presentation on the topic allotted to your roll no. -</li><li>• Land pollution ( Roll no. 1-6 )</li><li>• Water pollution ( Roll no. 7-12 )</li><li>• Air pollution ( Roll no. 13-18 )</li><li>• Noise pollution ( Roll no. 19-24 )</li><li>• Global warning ( Roll no. 25-30 )</li><li>• Nature</li></ul>	<ul style="list-style-type: none"><li>• Prepare 10-15 slides. On the first slide write the topic and the names of the students of the group.</li><li>• Make it attractive with pictorial illustrations/animations .</li><li>• The content should be should be grammatically correct and should not be plagiarised.</li></ul>
Hindi	<ul style="list-style-type: none"><li>• प्रदूषण के कारणों एवं समाधान पर प्रकाश डालते हुए एक सारगर्भित लेख लिखिए   आप अपने स्तर पर प्रदूषण कम करने के लिए क्या प्रयास करेंगे ?</li></ul>	<ul style="list-style-type: none"><li>• चित्रों का प्रयोग यथासंभव कीजिए  </li><li>• A-4 कागज़ पर कार्य कीजिए </li></ul>
Mathematics	<ul style="list-style-type: none"><li>• Compare the level of three different types of pollution(Air pollution,Water pollution,Soil pollution) in at least five states of India</li></ul>	<ul style="list-style-type: none"><li>• A-4 size sheets should be used.</li><li>• Use different colours to represent each type of pollution in the graph.</li><li>• Data used for Pie chart should also be mentioned.</li></ul>

	<p>through bar-graph.</p> <ul style="list-style-type: none"> <li>• Draw a Pie chart depicting different pollutants of air, water and soil in Delhi on the basis of quantity in percentage.</li> </ul>	
<b>Science</b>	Prepare a photostory on pollution. (time limit: not more than 5 minutes)	<ul style="list-style-type: none"> <li>• Mention the names and the roll nos. of the students of the group.</li> <li>• Copy it on a CD.</li> </ul>
<b>Social Science</b>	<ul style="list-style-type: none"> <li>• On the outline <u>political map</u> of India mark any four cities which have been identified as the most polluted cities.</li> <li>• Make a table showing different categories of pollution &amp; their major causes.</li> </ul>	<ul style="list-style-type: none"> <li>• Internet, books, magazines and newspapers can be referred to, for information.</li> <li>• Presentation should be made on coloured A-4 size sheets.</li> <li>• Map should be pasted on an A-4 pastel sheet.</li> </ul>
<b>Work Education</b>	<ul style="list-style-type: none"> <li>• Make a poster on the conservation of environment.</li> </ul>	<ul style="list-style-type: none"> <li>• Use A-3 size sheet and should be made neat and attractive.</li> <li>• Write an eye-catching slogan.</li> </ul>

**NOTE:**

- This project is a group activity to be done in groups allotted by the teachers.
- Each group will consist of 6 students. The leader of each group will take the responsibility of planning, coordination and execution of the project.
- Each member of a group has to perform the assigned tasks of one subject of the project.
- Internet, books, magazines and newspapers can be referred to, for information.
- After compilation, the projects of all subjects should be punched in a folder or a file consisting/containing A-4 sheets. The first sheet of the folder should have the name, class and roll nos. of the students of the group.

## SANSKRIT

प्रश्न: १ अधोलिखितं चित्रं दृष्ट्वा मञ्जूषायाः सहायतया पञ्चवाक्यानि संस्कृतेन लिखन्तु ।



मञ्जूषा -

रावणम् , विजयदशमी-उत्सवः, मेघनादः, कुम्भकर्णः,  
रामः , मारयति , जनसम्मर्दः, मेलकम् , क्रीडनकानि ,  
हर्षोल्लासस्य वातावरणम् , दश शिरांसि , बालकाः,  
बालिका, पटगृहम् , दुष्टानाम् उपरि , सज्जनानाम्  
विजयः , दोला , मधुराणि , प्रसन्नाः