

## Sprawling Buds ICSE School, Jammu

(Affiliated to Council for the Indian School Certificate Examination , New Delhi .  
School Code JK 001)

### Holiday Homework

Class : IX

| S.No. | Subject                         | Holiday Homework  |
|-------|---------------------------------|---|
| 1.    | Mathematics                     | <p>1. Write all the formulas of algebraic identities, trigonometry and menstruation on a chart paper.</p> <p>2. Refer syllabus book ICSE 2021 Page No. 88 (Suggested Assignment any One).</p>   |
| 2.    | Computer Application            | <p>1. Make a note on Introduction to JAVA. Types of JAVA programs- Applets and Application , JAVA compilation process, Java source code, Byte code, object code , Java virtual machine , features of JAVA</p> <p>2. Find out the languages which are following the POP and OOPs approach.</p>   |
| 3.    | Chemistry                       | <p>Project Work :-</p> <p>Find out the sources of pollution of water bodies in the locality. Suggest preventive steps to control it.</p> <ul style="list-style-type: none"><li>• Mention the chemicals present in pollutants responsible for pollution of water bodies in your locality.</li><li>• Stick the picture of your locality. (Syllabus book Page 108)</li></ul> |
| 4.    | Biology                         | <p>Prepare a report on the basis of the information collected by visiting a fruit &amp; vegetable market, Restaurants to find out the types of waste &amp; methods used for their disposal. (Refer Page 118 (V) in syllabus book)</p>   |
| 5.    | English Literature and Language | <p>Character/Thematic analysis of Drama - Merchant of Venice (Act I, Scene II, III). Picturize them in a beautiful handmade booklet.</p> <ul style="list-style-type: none"><li>• Do you think drama do ample justice to the exposition of the main themes and characters of the drama?</li></ul> <p style="text-align: center;">OR</p>                                    |

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|----|-----------------------|---|
|    |                       | <ul style="list-style-type: none"> <li>• Read a comic of your choice and make a handmade comic of your favourite cartoon character, narrate your own dialogues in that.</li> <li>• <b><i>"School days are the happiest days of our lives."</i> Express your views either for or against this statement.</b></li> </ul> <p><b>Narrate an incident from your own experience when you helped a friend who was in trouble. Explain what happened. What did you do to make the situation better?</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> |
| 6. | Hindi                 | <p>(a) Chapter 2 - Kaki (Sankshipt Kahaniya) and Chapter 2 - Bahu ki vida (Ekanki Sanchay) - Read and underline the difficult words.</p> <p>(b) Write character sketch of characters from the Chapter - Kaki</p> <p>(c) Learn paryayvachi and vilom shabd.</p>  |
| 7  | History and geography | Refer syllabus book ICSE 2021 - Internal assessment (Page 59 & 66) and do any two assignments from History/Civics and two from Geography.   |

### **Request to the Parents:**

- Originality and creativity of the work will be appreciated.
- Holiday Homework should be done subject-wise in A4 rules sheets under your guidance.