# DAV Public School, Khera Khurd/Budhpur Website : davpskherakhurd.com Ph: 01127844245, 01127201930 <u>Class IX</u> Summer Vacation Holidays Homework 2017-18

## <u>English</u>

### Instructions : Homework Should Be Done In Proper Format.

Handwriting should be neat and tidy.

**Note for Parents** : English Holidays' Homework teaches your ward to read, comprehend information and communicate ideas with others. Reading develops virtues, senses and enhances knowledge. Newspaper reading creates awareness and helps him/her to keep pace with the happenings around the world. Vocabulary sharpens his / her communication skills. You are requested to encourage your child to do Holidays Homework on his/her own so that the aims and objectives of learning are achieved in the real sense. Please be a guide and a facilitator but ensure that the efforts should be solely of the child.

- 1. Make an list of the unfamiliar /difficult words with their meanings from the chapters of English literature done in the class. ( Do it in your activity file)
- 2. <u>PROJECT WORK</u> Read the unit Environment of your Main Course Book and make a project on PURE ENVIORNMENT THE WAY FOR BETTERMENT . Divide your project into parts like Benefits of healthy environment, causes of environmental pollution, How to conserve flora and fauna , how to reduce global warming , Green and clean Earth etc. Beautify your project by adding relevant pictures from magazines and newspapers. The project should have 10-12 pages. (Do it in your activity file)
- **3.** <u>**READING TASK**</u> Read the chapters 1 to 5 of Novel THREE MEN IN A BOAT and prepare a flow chart of the events of the first five chapters.
- **4.** <u>**LEARNING TASK**</u> Learn and revise the syllabus of the First Periodic Test to be held in July.

<u>5..WALL MAGAZINE</u> Prepare a wall magazine on WILLIAM WORDSWORTH (10-12 Sheets) Take out interesting facts about the life history of WILLIAM WORDSWORTH from the net. Mark your sheets from 1-12 and write your name and class at the back of the sheet. NOTE You can also prepare a power point presentation and take out coloured printouts.

## Hindi : The HHW will be given in the class

#### Mathematics:

- 1. Make PPT and a chart on the following topic mentioned against your Roll No.
  - 1. Story of Zero (1-10)
  - 2. Maths in History (11-20)
  - 3. Symmetrical Pattern in Nature(21-30)
- 2. Do 10 questions daily from assignments which are given in the class.

### <u>Science</u>

- 1. Learn and rewrite all the question answers already done in the biology copy
- 2. Read the following chapter and frame questions other than given in the exercises of the book. Ch. Why do we fall ill, Natural Resources.
- 3. Plan to go to a place by an vehicle .Take readings of odometer and speedometer after every 5 minutes till you reach your destination. Record these observations in tabular form .Plot a graph between distance – time and speed – time . State whether this motion is uniform or non – uniform.
- 4. Visit National Science Centre , Delhi ( near Pragati Maidan) and list five models based on force and laws of motion .Explain their principle , construction and working. Paste relevant pictures.

## <u>S.Science</u>

*I-Make a project on earthquake prone areas in India-causes, impact on life and property, mitigation strategies used to reduce and the impact of earthquake.*(Roll no.1-15) *II-Project on areas prone to cyclone in India-warning system, effects of cyclones, mitigation strategies to be used while construction of buildings.*(Roll no.16-30)

Guidelines for the project

- *a) Project to be done in activity file.*
- *b) Project should be hand written 5-10 pages.*
- *c) Newspaper cuttings , maps, diagrams, illustrations are must.*
- *III.* Select any one of the following non-democratic country in the world and write about their political, social and economic conditions-
  - 1. Bhutan
  - 2. Saudi Arabia
  - 3. North korea
  - 4. UAE

## <u>Music</u>

*Write one patriotic song in your music notebook and learn it. Paste pictures of famous dancers with their names in your music copy.* 

<u>Art</u>: make a show piece with cup plate , fork , fork , flowers and leaves as shown in the picture .







<u>Computer</u> <u>Make a chart of</u>

- 1. *Cybercrime and cyber safety.*
- 2. Laws in cybercrime

3. How to safeguard yourself while using internet