

DAV CENTENARY PUBLIC SCHOOL, PASCHIM ENCLAVE, NEW DELHI-87
SUMMER BREAK HOLIDAYS' HOMEWORK – CLASS VIII

Dear children,

Every year, the United Nations (UN) dedicates an entire calendar year to focus on particular topics or themes. The year 2017 has been declared as International Year of Sustainable Tourism for Development.

SUSTAINABLE TOURISM is the concept of visiting a place as a **tourist** and trying to make only a positive impact on the environment, society and economy. It is a concept of visiting a place with great respect.

This year all students will be working on the theme - **Sustainable Tourism** and prepare a **MULTI-DISCIPLINARY PROJECT**. **All subjects to be done on separate A4 sheets but included in ONE PROJECT FILE only.**

ENGLISH & HINDI

1. Learn the given English word-list.
2. Write an article in both Hindi & English (A 4 pastel sheets) on the topic – ‘Ayurveda - A holistic approach to life’.
3. Do 10 pages of cursive writing each in English and Hindi notebooks.
4. Prepare a table of 50 verbs with all three forms in your English notebook. Learn them.
5. Make a list of 25 idioms in English. And 25 *muhavare* and 25 difficult words in Hindi. Write their meanings and make sentences. (Separately in English & Hindi notebook)

SANSKRIT

कस्यापि एकस्य प्रदेशस्य 'कोलाज' इति निर्माय संस्कृते नामानि लिखत । प्रदत्त कार्यपत्रं पूर्यत ।

SOCIAL SCIENCE

1. On the maps of India, China and Africa, locate the areas rich in ayurvedic medicinal herbs.
2. Read the case study given below and answer the following questions.

The river rafting belt of River Ganga in Uttarakhand near Rishikesh is a popular venue among adventure-lovers and thousands of National and International tourists visit every year. It helps a lot in generating revenue and developing state's economy. But, use of the river for recreational purposes is impacting the river environment negatively. An important social survey conducted recently found water pollution, loss of vegetation, cultural degradation and displacement of wildlife, resulting directly due to rafting and camping activities. Despite there being rules and regulations to maintain the holy river and its surroundings, violation of these norms is regularly happening, due to which there is great threat to the ecology and the river environment.

- Q1 What are the threats posed to the River Ganga due to Commercial River rafting and camping?
- Q2 What values do you learn from the above passage?
- Q3 What measures will you suggest to improve this environment?
- Q4 Prepare a poster to depict the same.

MATHEMATICS

1. There are 3 families with budgets as follow:
Family 1 : Rs. 50,000/- Family 2 : Rs. 25,000/- Family 3 : Rs. 10,000/-
Plan a holiday package (including travel fare, lodging, boarding, site-seeing, shopping etc.) for each of the families to a tourist destination preferred by Delhites during summers.
Make a triple bar graph for the budget allocated to each type of expenditure.
2. Identify top 5 tourist destinations of India for domestic tourists and foreign tourists respectively. Write their distances from Delhi.
3. Collect data about FTAs (Foreign Tourist Arrival) in India for 5 years (2012-2016) in the months of May and June. Identify top 5 countries and represent this data on pie-chart. Take help of MS-Excel to prepare the pie-chart.
4. Write the average maximum and average minimum temperatures of top 5 tourist destinations according to domestic tourists in the month of May-June. Represent this data through double line graph.

SCIENCE

Tourism is imposing a threat to the ecosystem.

- i) Collect information on any one natural calamity, where anthropogenic causes are responsible for the calamity.
- ii) Prepare a collage of pictures showing negative/detrimental impact of tourism on ecosystem.

REVISE THE SYLLABUS FOR CYCLE TEST – 1 TO BE HELD IN JULY 2017