DAV PUBLIC SCHOOL

Sector VI, Dwarka, New Delhi 110075

Holidays' Homework Class VI

ENGLISH

- Q1. Your school is organizing a book fair. Prepare a poster/advertisement for it.

 Remember to include the date of the event, the venue, price of tickets, programmes organized and any other details that you consider necessary. Be as creative as possible. Use A3 size sheet to draw the poster.
- Q2 .Prepare a bio-sketch of your favourite musician and paste or sketch their picture alongside. Mention their career span, achievements, major works, awards and write why you like their music. You could look up the internet for more information to enhance your bio-sketch. Your bio-sketch should include:
 - Name and age of the person
 - Main personality traits
 - Special interests
 - Education and training
 - Special contribution
 - Why people like him/her
 Write the bio-sketch on A4 size sheets.
- Q3. Prepare a word bank/word kit in a thin book by writing five words daily. Put date on each page. Write the part of speech of the word, its meaning, synonym and make a sentence of the same. Remember, each word should be of minimum 5 letters. You may draw or paste pictures related to the words to make your word bank attractive.
- Q4. Read newspaper daily. Paste two international, two national and two sports news of each day of your summer break in a scrap book.

 Visit the following websites and have fun while you learn.

http://learnenglishkids.britishcouncil.org/en/

www.funenglishgames.com

- प्र1. निम्नलिखित में से किसी एक विषय पर या अपने पसंदीदा विषय पर स्वरचित कविता लिखिए।
- (क) मेरा विद्यालय
- (ख) मेरा परिवार
- (ग) प्रदूषण
- प्र2. कल्पना की उड़ान भरिए और लिखिए । (50-60 शब्दों में)
- (क) काश में प्रधानाचार्य / प्रधानाचार्या होता / होती
- (ख) काश मैं प्रधानमंत्री होता
- प्र3. अपनी पसंद के हिंदी अखबार की उन कतरनों की स्क्रैप बुक बनाइए जो आपको सबसे ज़्यादा पसंद हैं । जैसे:- विज्ञापन ,खेल समाचार , मनोरंजन ,कविता , सिनेमा आदि।
- प्र4. प्रमुख तीन ऋतुओं में से किसी एक ऋतु का पोस्टर बनाइए।
- प्र5. आप अपनी मातृभूमि की रक्षा किस प्रकार कर सकते हैं ? अपने विचार 50-60 शब्दों में प्रकट कीजिए|
- प्र6. अपने किसी भी पसंदीदा विषय पर भाषण तैयार कीजिए।
- प्र7 .बहुविषयी परियोजना कार्य 'भारतीय त्योहार' विषय पर एक कविता तैयार कीजिए।

MATHEMATICS

Activity 1

Frequency of letters / words in a language Objective: Analysis of a language text, using frequency table.

Description

1. Select any paragraph containing approximately 250 words from any source. e.g. newspaper, magazine, textbook, etc.

Letter	Freque	ency		
Α				
В				
С				
D				
Χ				
Υ				
Z				
3. Note down the number of two-letter words, three-letter words, so on and make a frequency table as follows				
Number of words	Tally marks		Frequency	
2 letters				
3letters				
4 letters				
4. Select 10 different words from the text which have frequency greater than 1. Give ranks 1, 2, 3 10 in decreasing order of their frequency. Make the table as follows.(hint: the alphabet having the highest frequency will be ranked first)				
Word	Rank		Frequency	
5. Investigate the followinga) Which is the most frequently occurring letter?				
b) Which is the least frequently occurring letter?				

c) Compare the frequency of vowels in ascending order.

d) Which vowel is the most commonly used?

e) Which vowel has the least frequency?

2. Read every word and obtain a frequency table for each letter of the alphabet as

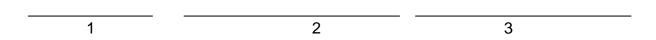
follows

Letter

Activity 2

Integer trains

Use matchsticks /rods of same size to build integer train. One rod/match stick is equivalent to one unit of integer. If we build a train of length 5 unit its one of combination is 1-2-2 train & it will be designed as follows.



Using the above example make integer train of length 5, with different possible combination. Repeat same for the length 6,7,8.Revise the chapters done in class in practice copy. Some of possible combinations of 5 unit train are :-

=1, 2, 3

= 2, 1, 2

=3, 1, 1

Note:- Use different colour sticks to make Integer train attractive.

SCIENCE Activity 1

A lot of food is wasted specially during functions/ marriages. What are the ways we can think to avoid this wastage of food?(200 words on A4 size sheet)

Activity 2

Make an album which includes at least five plants and five animals found in the following ecosystem :-

- Pond Ecosystem
- Desert Ecosystem
- Dense Forest Ecosystem.

SOCIAL SCIENCE

Activity 1

Prepare any three tools used by Neolithic Man using biodegradable materials like mount board, clay, coloured paper ,Plaster of Paris etc. and write two or three lines on each tool.(A4 size ruled sheets)

Activity 2

Mark all the states and Union Territories on the Political Outline Map of India.

COMPUTER

Draw and color the opening screen of Windows Explorer and label its components and paste it on a Pastel color sheet.

ART & CRAFT

- 1. Make one 3 D Craft 'Best out of waste'
- 2. Make a poster 'Stop Global Warming' or 'Make your Environment Clean and Green' on A4 Ivory sheet using oil pastel or poster colours.
- 3. Make one Origami Craft.

संस्कृतम्

- 1. परियोजनाकार्यम् दश पर्वाणां संस्कृत नामानि लिखित्वा तेषां चित्रम् अपि संलग्नं कुरुत।
- 2. (दस पर्वों के संस्कृत में नाम लिखकर उनके चित्र भी चिपकाएँ|) सम्पूर्ण पाठ्यक्रमस्य लिखित्वा अभ्यासं कुर्वन्तु| (सम्पूर्ण पाठ्यक्रम का लिखकर अभ्यास करें|)
 - 3. प्रथम-पाठस्यकवितां (पुरःपुरःप्रगच्छरे...) गायन्तु स्मरन्तु च। (प्रथम-पाठकीकविता (पुरःपुरःप्रगच्छरे...) गायें एवं याद करें।)

Multi Disciplinary Project

Topic: Five chief religious festivals of India

Science - Write a note on pollution caused during celebrations of festivals like Holi, Ganesh Chaturthi, Durga Pooja, Dussehra and Diwali. Suggest some eco-friendly ways of celebrations. Also mention its impact on people's health.

Social Science - Gather information about the special cuisines cooked and eaten during these festivals and also paste relevant pictures.

English -1. Write a paragraph on 'Importance of Festivals' in about 150 words highlighting the major Indian festivals.

2. Write a catchy slogan on Eco friendly Diwali /Holi.

Mathematics- Prepare a budget of 1500 rupees to show how you would spend the same on your favourite festival.

Sanskrit- Make a list of *Tithis of these* festivals in Sanskrit.

ICT-Make power point presentation of 8-10 slides on these festivals.

Hindi- Compose a poem describing your feelings and experience on your favourite festival.