

BHAVAN'S ADARSHA VIDYALAYA, KAKKANAD

YEAR 2021-22

VACATION ASSIGNMENTS FOR CLASS X

1. MATHEMATICS

Collect phone numbers of your friends and relatives to find the experimental probability of unit's place digits of telephone numbers, by taking N as the total number of telephone numbers selected.

Units place digit	0	1	2	3	4	5	6	7	8	9
Number of telephone numbers										

$$\text{Experimental probability} = \frac{\text{no. of favourable outcomes}}{\text{total number of outcomes}}$$

2. HINDI

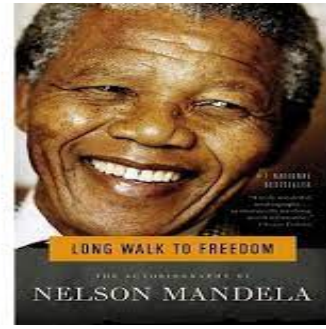
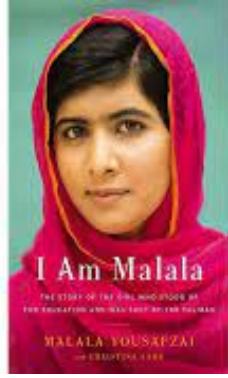
1. विज्ञापन लेखन - किसी भी दो - तीन वस्तुओं के आधार पर आकर्षक विज्ञापन तैयार करें (मोबाइल, कार, मकान)
2. लघुकथा लेखन - किसी भी संदर्भ के आधार पर अथवा विषय के आधार पर लघुकथा लिखें।
3. रिपोर्टाज लेखन - किसी भी संदर्भ या घटना के आधार पर समाचार पत्र या मीडिया के लिए रिपोर्ट तैयार कीजिए।
4. अनुच्छेद लेखन - प्रकृति संरक्षण, अनुशासन, स्वास्थ्य और व्यायाम - दिए गए विषयों पर या किसी अन्य सामाजिक विषयों पर अनुच्छेद लिखिए। (दो या तीन)

3. ENGLISH

- Read the prescribed book and write a review on (anyone)

I am Malala - Malala Yousafzai

Long walk to freedom- Nelson Mandela



- Read Newspaper daily.
- Make Diary Entries (at least for a week on the IPL or the increase in covid cases and precautions to be taken during the second wave of covid, how the vaccine is going to help us?)

Fun with vocabulary

Pizza was invented by a _____ (adjective) _____ (nationality) chef named _____. To make a pizza, you need to take a lump of _____ (noun), and make a thin, round _____ (adjective) _____ (noun). Then you cover it with _____ (adjective) sauce, _____ (adjective) cheese, and fresh chopped _____. Next you have to bake it in a very hot _____ (noun). When it is done, cut it into _____ (number) _____ (shapes). Some kids like _____ (food) pizza the best, but my favorite is the _____ (food) pizza. If I could, I would eat pizza _____ (number) times a day!

4.MALAYALAM

1. സന്തോഷ് ഏച്ചിക്കാനത്തിൻറെ 'ബിരിയാണി' എന്ന ചെറുകഥ വായിച്ച് തയ്യാറാക്കുക
2. ഓരോ ദിവസത്തെയും പത്രം വായിച്ച്, എഡിറ്റോറിയൽ ശേഖരിക്കുക

5. SOCIAL SCIENCE

DISASTER MANAGEMENT

Identify the major Disaster zones in India by a map.

Take one zone out of it, locate a hazardous region & bring out suggestive measures to combat with the possibility of a disaster by highlighting examples.

(can be PPT, OR FILE/ DISPLAY CHART/MODEL).

6.SCIENCE

Mention uses of spherical lenses. (any five)

Memorise the symbol and valency of s block and p block elements in the periodic table.

Draw the periodic table in A4 size paper.

Suggest any five methods for Safe garbage disposal.

7.WORK EXPERIENCE

Make innovative & creative "Art and Craft" works of your own taste and preference, other than the items you have already learned this year.

Any materials other than plastic can be used for the same .

8.READING

Read any two books and write a review (one from English and one from Hindi or Malayalam)

Malayalam

1. **Biriyani** by Santhosh Echikkanam

2. **Aadu Jeevitham** by Benyamin

Hindi

1. **Bhim Bhai ki Kamij** by Chotubhai J Bhatt

<http://ndl.iitkgp.ac.in/document/azZNbjVtQnJuSfc4NilsVFZVTkpLenlTVlRzTVJxUElWaFpPM3BkRjZwVTo>

2. **Bolti Dibiya** by Divik Ramesh

<http://ndl.iitkgp.ac.in/document/azZNbjVtQnJuSfc4NilsVFZVTkpLMVR5aopxYUdFbittN2o4aGJVanZqSTo>

English

1. **I am Malala** by Malala Yusafsai
2. **Long walk to freedom**:The Autobiography of Nelson Mandela.

9. SANSKRIT

1 केयूराः न विभूषयन्ति पुरुषं हारा न चन्द्रोज्वला
न स्नानं न विलेपनं न कुसुमं नालङ्कृता मूर्धजाः
वाण्येका समलङ्करोति पुरुषं या संस्कृता धार्यते
क्षीयन्ते अखिलभूषणानि सततं वाग्भूषणं भूषणम् ॥

The character of a person depends on the kind words he uses.
His expensive ornaments, necklaces and gold will be destroyed
as time passes. But a man with good words and good deeds will
be respected and admired by every one..

2 Create a Paper collage about (family/ garden/ shopping mall)
and write 5 sentences about it in Sanskrit in past tense.

