

BHAVAN'S ADARSHA VIDYALAYA, KAKKANAD

YEAR 2021 -22

VACATION ASSIGNMENTS FOR CLASS IX

**1.MATHEMATICS**

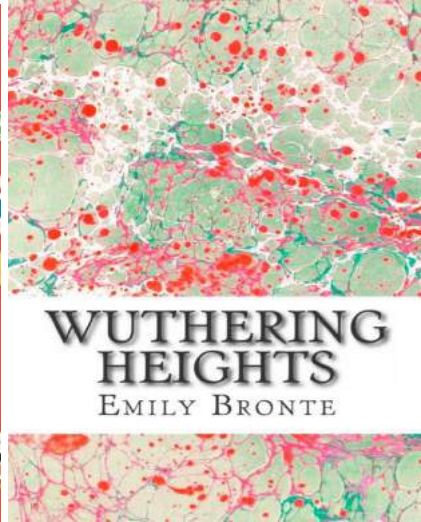
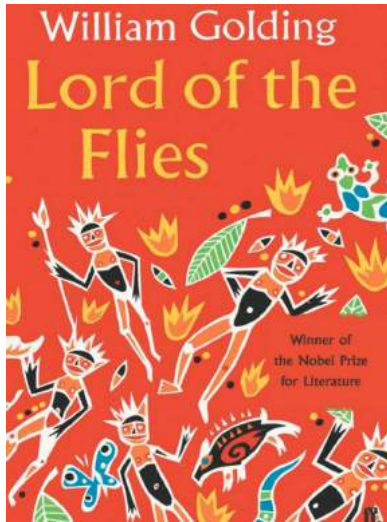
1. Collect statistical data of number of persons who have recovered from Covid -19 in different countries(or different states in India) (any six countries or states can be considered) (for the month of November 2020- March 2021). Represent the data on a pie chart.

**2.HINDI**

- 1 .डायरी लेखन -लॉक डाउन के दिनअँ के अपने अनुभवअँ का वर्णन डायरी नोट्स के रूप में लिखें |
- 2 .किसी एक कहानी को नाटक के रूप में बदलकर लिखिए |
- 3 .हिंदी में प्रचलित मुहावरअँ का संकलन कीजिए और उसका अर्थ लिखकर वाक्य बनाइए|(कुल 25-30 )
- 4.संवाद लेखन-किसी भी दो -तीन संदर्भों के आधार पर दो व्यक्तियअँ के बीच हुए वार्तालाप को संवाद के रूप में लिखें |

**3.ENGLISH**

- Make Diary Entries (any significant experience that you would like to share)
- Read Newspaper Daily. collect details, clippings and interesting facts on IPL and document it.
- Watch out good movie reviews and movie critic comments and try making a video on your own review of the movie that tickled or moved you. ( don't try copying.... be creative and use appropriate vocabulary)
- you may also present a script of the review that you made. Limit your video to 3 minutes.
- **Books to read:**



1. When an airplane crash leaves a group of school boys stranded without adults on a deserted tropical island, it's not long before their attempts at civilization fail and their base instincts take over. Would-be leader Ralph tries to set up a new society in a mirror image of the one they have left behind, while rival Jack and his followers submit to their darker instincts and go feral. An excellent study into human nature, it explores what might happen if we were left to our own devices without the framework of a society and how humans are also animals at heart.

2. No reading list would be complete without Emily Brönte's gothic romance, *Wuthering Heights*. Written as a reaction against the popular romantic fiction of Jane Austen, it is an altogether darker and more complicated tale, set within a frame narrative and spanning two generations. Featuring some of the most beautiful prose in the English canon, its depiction of Heathcliff and Cathy's doomed love affair haunts the reader long after putting down the book.

#### 4.SOCIAL SCIENCE

Make an election result analysis based on Kerala Legislative Assembly Election, 2021.

#### 5.SCIENCE

Prepare a vaccination chart.Mention the time period and the name of the vaccines you have taken since birth.

Memorise the symbol and valency of the first 20 elements in the periodic table and tabulate it in an A4 size paper.

#### 6.MALAYALAM

1. പത്രം വായിച്ച് ഓരോ ദിവസത്തെയും പ്രധാന വാർത്താക്കുറിപ്പുകൾ ശേഖരിക്കുക
2. നിങ്ങൾക്ക് ഇഷ്ടപ്പെട്ട ഒരു കഥയെ തിരക്കഥാരൂപത്തിലാക്കുക

#### 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. IT/COMPUTER Sc.**

Students are free to choose anyone (at least one ) activity from the list that is given below:

- \* Design a Logo for the “Wellness Club” ( Club that cater to health & wellness activities of school which emphasis on Yoga/meditation etc ) of Bhavan’s Adarsha Vidyalaya  
Software : Any
- \* Film Trailer Making - Make a humorous movie trailer with sound clips from another film inserted. For example, make a movie trailer with visuals from an English film with sound from another language like malayalam/Tamil etc.  
Software for editing/recording : Any software.
- \* Python Programming - Develop a simple game like tic tac toe / hangman or guessing the number game  
Software : Python 3.6 or above / colab / jupyter notebook etc
- \* Web Designing - Develop a web page for a topic/product/idea of your interest. The website should have the feature of login/signup for the users.  
Software : Any front end/back end software

All submissions to be made in the Google classroom of your last year’s computer teacher. Submissions can be made either as a link to your work / the drive link of your work.

## **9.READING**

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

### Malayalam

1. **Aaradi Mannu** by Leo Tolstoy
2. **Mathilukal** by Adoor Gopalakrishnan

### Hindi

1. **Bada Murkh Kaun** by Srikund Kumar  
<http://ndl.iitkgp.ac.in/document/azZNbjVtQnJuSFc4N1sVFZVTkpLMTBYaWdoVC9PdWFLY3BpL3gxMEx2ODo>

2. **Ghar Ki Khoj** by Hemant Kumar  
<http://ndl.iitkgp.ac.in/document/azZNbjVtQnJuSFc4N1sVFZVTkpLMkdBd1FrUWx3ZmxPUkFzcCtwYW9Lbzo>

### English

1. **Lord of the Flies** by William Golding
2. **Wuthering Heights** By Emily Bronte

1 विद्या नाम नरस्य रूपमधिकं प्रच्छन्नगुप्तं धनम्  
विद्या भोगकरी यशः सुखकरी विद्या गुरुणां गुरुः।  
विद्या बन्धुजनो विदेश गमने विद्या परा देवता  
विद्या राजसु पूज्यते न हि धनं विद्या - विहीनः पशुः॥

Knowledge is a person's best identity. It is the hidden wealth. It provides pleasure , fame and comfort/ happiness. knowledge is the teacher of teachers. Knowledge is the greatest god. Even kings worship knowledge. A person with out knowledge is like an animal.

2 Write the names of your family members / relatives in Sanskrit and find out the meaning in English or Malayalam.