

# WINTER HOLIDAY HOMEWORK (SESSION 2019-20) CLASS - VII

# **ENGLISH**

# READING IS FUN

Title of the Book:	Author of	Author of the Book:	
New words rom theBook:	What I Liked the Most:	Picture and name of my favourite character:	
NAME:			

Using the Adobe spark software write a book review in the above format. Do the assignment for the month of December in the notebook.

# हिंदी

- 1. एडोब डिजिटल दिशा ' कार्यक्रम के अंतर्गत डिजिटल रचनात्मकता को बढ़ाने और सीखने की प्रक्रिया में बदलाव लाने हेतु ( खानपान की बदलती तसवीर पाठ पर आधारित एडोब स्पार्क का उपयोग करते हुए एक पोस्टर तैयार करके कक्षा के ई-मेल आई डी पर मेल कीजिए।
- 2. दिसंबर माह की कार्यपत्रिका पूर्ण कीजिए।
- 3. आगामी परीक्षा की तैयारी कीजिए।

# संस्कृत

'पर्यावरण महोत्सवः','शाकानां चिन्ता' पाठों के आधार पर किन्हीं (5-5) वृक्षों व सब्जियों के चित्रों का प्रयोग करते हुए ADOBE सॉफ्टवेयर के अन्तर्गत एक पी. पी. टी. तैयार करें तथा उनके लिए प्रयुक्त होने वाले संस्कृतवाचक शब्दों को भी लिखें।

#### **FRENCH**

Prepare a PPT or video comparing French and Indian cuisines (in French) using Adobe Spark and mail it on 'mohitbhola@yahoo.in'. Kindly write your name and class in the subject column of your email.

Prepare a PPT or video on the situation given below using Imperatives in French:

'Exams are approaching, your parents are advising you to study'

Create a dialogue between you and your parents using Adobe Spark and mail it on 'mohitbhola@yahoo.in'. Kindly write your name and class in the subject column of your email.

La Cuisine Française





#### **MATHEMATICS**

Create a video or PPT using either **ADOBE SPARK** or **MICROSOFT SWAY to explain Rotational Symmetry**. Incorporate at least 5 diagrams to show order of symmetry assigned to you as per your roll no.

•	Rotational symmetry of order 2	(Roll No 1-10)
•	Rotational symmetry of order 3	(Roll No 11-20)
•	Rotational symmetry of order 4	(Roll No 21-30)
•	Rotational symmetry of order 5	(Roll No 31-40)
•	Rotational symmetry of order 6	(Roll No 41-50)



Kindly write your name and class in the subject column of your email.

Class	Teacher In charge	Email id
Class VII A & D	Ms.Namrta Kaushik	class6d@nd.balbharati.org
Class VII B	Mr.Anshul Dubey	anshul.dubey@nd.balbharati.org
Class VII C	Ms Subha R	class10b@nd.balbharati.org

## **SCIENCE**

### **TOPIC: WATER**

- The water availability in India is largely dependent on monsoons. find out how the monsoons have fared over the last three years in the country, particularly in your state.
- List five easy ways to conserve water at home and in school.
- Deforestation is a reason for depletion of the water table. Do you agree? Give reasons.



### **TOPIC: WASTEWATER MANAGEMENT**

Write an article on **Wastewater Management** in Noida. Mention the challenges faced in this process. Mention the need of wastewater recycling for sustainable future.

Under the aegis of environment club, a workshop on "Say No to Plastic" will be organized on 7th January. As a pre- requisite you are required to answer few questions as pre-workshop survey on the given link: <a href="https://docs.google.com/forms/d/e/1FAlpQLSeNZtRjTpVif-">https://docs.google.com/forms/d/e/1FAlpQLSeNZtRjTpVif-</a>



f4Y6MQzAHoSHCo7B5PAkdszNQCvBg5by876w/viewform.

#### **SOCIAL SCIENCE**

In an effort to foster the spirit of national integration and make 'Ek Bharat Shrestha Bharat' (EBSB) programme a prime campaign; the state of Uttar Pradesh has been paired with Arunachal Pradesh and Meghalaya. Students are required to prepare a video or PPT using **ADOBE SPARK highlighting the physical features, music, dance or cuisine** associated with the above mentioned two states of India. Roll Nos. 1 to 24 are to prepare a video on the **same** and roll no. 25 onwards to prepare a PPT on the **same**.

Assignment for the month of December to be completed in the respective notebooks.





# **INFORMATION TECHNOLOGY & ARTIFICIAL INTELLIGENCE**

Learn about a fun and interesting AI experiment by Google called **Google AutoDraw.** AutoDraw makes it much easier to draw common items. AutoDraw automatically recognizes what you're trying to draw and recommends shapes for you to select and place on the canvas. It's interesting to see how the AI engine shows you recommendations based on your rough drawing.

Visit these links to learn more about autodraw: <a href="https://www.youtube.com/watch?v=z0Y1zPoHZ8k">https://www.youtube.com/watch?v=z0Y1zPoHZ8k</a> & <a href="https://www.y

You all must be familiar with comic strips. It's time to be a digital story teller by designing your own story. Weave a moral story around Internet Security or Cyber Crime. Use Autodraw to design your scenes one by one and save them individually. Using Spark Video online on spark.adobe.com, create a video of these scenes to complete your story. Give an appropriate title to your story. Make sure the ending is a happy one and your story gives a message to be safe online.

Students to mail the link of their Spark Graphics AD to <a href="mailto:it.hw@nd.balbharati.org">it.hw@nd.balbharati.org</a> latest by 10 Jan 2020. The best story will find a place in the annual school journal.