

**BRAHMANANDA PUBLIC SCHOOL**  
**HOLIDAY HOMEWORK- SESSION 2020-21**  
**CLASS-VIII**

<p><b>ENGLISH</b></p>	<p><b>Make a separate notebook for holiday homework.</b></p> <p>1. <b>Reading: <u>Vikramaditya's Throne</u></b></p> <p>a. Read the novel.</p> <p>b. Prepare a WORD WALL of 20 difficult words that you learnt from the story.</p> <p>2. <b>Writing:</b> Select any medium of advertising—television, magazines or online.</p> <p>a. Decide upon a product and its name.</p> <p>b. Promote the chosen product as per the medium of advertising chosen by you.</p> <p>c. Write a catchy slogan/jingle/story and make pictures to advertise your products.</p> <p>3. <b>Bookmark:</b> Make a beautiful bookmark for your English book. Decorate it and write a famous quotation by a well know poet or author.</p> <p>4. <b>Newspaper Activity:</b> Pick out any two words from the newspaper everyday. Write their meanings and make sentences of your own in English notebook.</p>
<p><b>HINDI</b></p>	<p>भक्तिकाल में प्रसिद्ध हुई मीराबाई के जीवनकाल और उनकी कृतिओ का विवरण की जिएसाथहीउनकाआकर्षकचित्रभीबनाओ।</p> <ul style="list-style-type: none"> <li>● सकारात्मक सन्देश देता एक ऐसा चित्र (COLLAGE) जिसे सलोग प्रेरणा लें और जीवन की सुंदरता को समझे।</li> <li>● 'कोरोनामहामारी' जन-जीवन पर प्रभाव विषय पर दो मित्रों के बीच 40-50 शब्दों में संवाद। चित्र की साहयता से और आकर्षित बनाने का प्रयास करे।</li> <li>● गरमी को खुद से दूर रखने के लिए क्या करे क्या ना करे का वर्णन कीजिए।</li> <li>● कक्षा में किए गए पाठों को घर पर दोहराए।</li> </ul> <p><b>समान्यनिर्देश :-</b> A-3 शीट का प्रयोग करे।</p> <ul style="list-style-type: none"> <li>● अपने अनुसार किसी भी प्रकार की शीट,चित्रों और रंगों का प्रयोग किया जा सकता है।</li> </ul>
<p><b>MATHEMATICS</b></p>	<p>1.Do as directed: - Looking at the tables given below make the grids for square of 5, square of 7 and square of 8.</p>

$2^2$

1	2
3	4

$3^2$

1	2	3
4	5	6
7	8	9

$4^2$

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

2. A grid with magic number 15 is given in the figure where the sum of the rows, sum of the columns and sum diagonally is 15.

2	7	6
9	5	1
4	3	8

Prepare a grid with magic number 30. You can choose any set of numbers in sequence but the numbers should not be repeated.

3. Mention the commutativity, associative and distributive properties of rational numbers. Also, check  $a \times b = b \times a$  and  $a + b = b + a$  for  $a = \frac{1}{2}$  and  $b = \frac{3}{4}$ .

4. Write any 5 rational numbers between  $-\frac{2}{5}$  and  $\frac{1}{2}$ .

5. Represent  $-\frac{2}{11}$ ,  $-\frac{5}{11}$ , and  $-\frac{9}{11}$  on the number line.

## SCIENCE

1. Read Ch-2 Microorganisms – Our friend or foe from NCERT and write a page each about any 2 friendly microorganisms and any 2 harmful microorganisms, in your science notebook. Support your write-up with pictures and examples from daily life.
2. Using old clothes, make your own shopping bag. On the bag, paint or using a thread and needle, write “Say NO to plastics”. You can take the assistance of your parents.
3. Read Ch-4 Materials- Metals and non- metals. Based on your understanding, do the following activities:
  - a) Students are asked to find out from their mother or an elder at their home about the names of the materials.

- Used for making ornament or jewellery.
- Used for making utensils for cooking purpose.

**Tabulate your observations:**

Conclude from the table whether the materials depicted above are metals or non-metals. In case they are metals, name the property of metals they show.

S. No	Purpose	Name and materials	Colour	Characteristic property
1.	Making ornaments			
2.	Making utensils for cooking			

b) Students are asked to find out the kind of jars used to keep pickles in their home. Why the metals jars are not used to store pickles? Specify the chemical property of metals involved here.

c) Collect information about various metals needed by human body and their functions.

4. Revise all the chapters done till now.

*Note: All the work must be done in science notebook.*

**SOCIAL SCIENCE**

1- TASK I- Prepare a web chart showing different types of resources with categories and sub-categories of resources like, Natural resources (biotic-abiotic and alike) → Human-made resources → Human resources

TASK II- Make a list of resources found in your state. Also highlight the resources that the state is deficit in.

TASK III- Write down your contribution as a student in resource

TASK IV- Make a poster on „Conservation of Resources“. Poster can depict problems of resource depletion, use of alternate resources and any innovative methods and sustainable development.

Make a project on the topic “Tribal, Dikus and the vision of a Golden age” using the following guide points: -

- (a) Tribal occupation
- (b) Tribal life under British Rule.
- (c) Tribal Revolts
- (d) Role of Birsa Munda Project should be made in a project file. Paste pictures relevant to the topic.

OR

2. Study the “Revolt of 1857” and make a project. Focus should be laid upon the following;

- (a) Causes of revolt
- (b) Outbreak of the revolt
- (c) Why the revolt failed?
- (d) Result of the revolt. Make it in a Project file and paste Pictures relevant

	to the topic. Presentation should be neat.
संस्कृत	<ol style="list-style-type: none"><li>1. एक से पचास तक संस्कृत गिनती अपनी संस्कृत उत्तर पुस्तिका में लिखिए</li><li>2. ष् संस्कृत की धातु रूप कृ, पठ्, नम्, धाव् तथा खाद् के सभी ( पाँच ) लकारो को अपनी संस्कृत उत्तर पुस्तिका में लिखिए ।</li><li>3. संस्कृत वंदना (एक) या संस्कृत में श्लोक (कोई तीन) लिखिए और साथ ही चित्र भी बनाओं। (A-3 शीट )</li></ol> 

*Follow all the Do's and Don'ts for the prevention of Covid-19. Stay home, stay safe.*