



BAL BHARATI PUBLIC SCHOOL, PITAMPURA

Holiday Homework (2020-2021)

CLASS-7

HEAT WAVE

Guidelines

- Use MS-Word to attempt the Subject Enrichment Activity.
- Save the file with name SEA_7Sec_Studentname. Example, SEA_7B_Manan.
- Hindi and Social Science activity to be attempted on an A4 sheet. Then scan/take a picture and add the image to the SEA file containing the activities of the other subjects.
- Be original and creative (Internet sources can be used for reference and mentioned at the end of the document).

ENGLISH

Idiom Connect

Write a short incident from your life incorporating the meaning of any one of the given idioms on HEAT. Try to make it interesting and funny. You may also include any incident / thought related to your experience during COVID- 19 preventive lockdown.

The title of your composition should be same as the idiom chosen by you. **Word Limit:** 100-120 words

Write the composition on **any one** of the following idioms:

1. In the heat of the moment

(Meaning: If you say or do something in the heat of the moment, you say or do it without thinking because you are very angry or excited. Example: He didn't mean it - he said it **in the heat of the moment.**)

2. The heat is on

(Meaning: If you say the heat is on, you mean that a time of great activity and/or pressure has begun.

Example: With only months to go before the deadline, **the heat is on.**)

3. Beat the heat

(Meaning: Finding a way to stay cool when it is very hot outside.

Example: We are going to beat the heat by spending the day in the library. They always have the air conditioner running.)

MATHEMATICS

Given below are the different states of India. Record the maximum and the minimum temperature of these states for seven consecutive days (from 1 June 2020 to 7 June 2020) in the form of a table.

1. Jammu Kashmir
2. Kerela
3. Rajasthan
4. Assam
5. Madhya Pradesh

Study the table made by you and answer the following questions:

- Q1. Name the hottest and the coldest place on June 3 ?
- Q2. What is the temperature difference between Jammu Kashmir and Assam on 7th June, 20'20?
- Q3. What is the rise /drop in the maximum temperature of Madhya Pradesh from 1 to 7 June ?
- Q4. Find the average maximum temperature of Kerala for these 7 consecutive days .

हिन्दी

गर्मी के मौसम में राहत देने वाले किसी शीतल पेय (कोल्ड ड्रिंक)या आइसक्रीम का एक आकर्षक विज्ञापन बनाएँ ।

निर्देश-

- * विज्ञापन A4 कागज़ पर बनाना है।
- * विज्ञापन आकर्षक होना चाहिए।
- * उत्पाद की कोई तीन विशेषताएँ आनी चाहिए।
- * चित्र बनाना आवश्यक है।

SOCIAL SCIENCE

- Create a poster on the impact of rising temperature (heat) on the Earth on an A4 size sheet. Add a suitable tagline to your poster. Scan/take a picture of your work and add the image to the SEA file containing the activities of the other subjects.

SCIENCE

We know heat is a form of energy and degree of hotness or coldness is known as temperature. Temperature is measured by a device called thermometer.

Explore about different types of thermometers along with the names of their discoverers.

Heat is transferred to the surroundings by conduction , convection, and radiation.
Research and explain how these modes help in the working of

- a) Heat convector
- b) Microwave
- c) Air fryer
- d) Geysers
- e) Hair dryer

Suitable pictures can be added to make your explanation effective.

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REFERENCES:

https://www.tutorialspoint.com/general_knowledge/general_knowledge_world_tribes.htm

Kindly mention all the sources (books/web links) used to complete the above task:



EK BHARAT SHRESTHA BHARAT

Class VII: Worksheet

This activity aims to celebrate the fabric of unity in diversity and strengthen the emotional bond amongst the young citizens of our country.

GENERAL GUIDELINES:

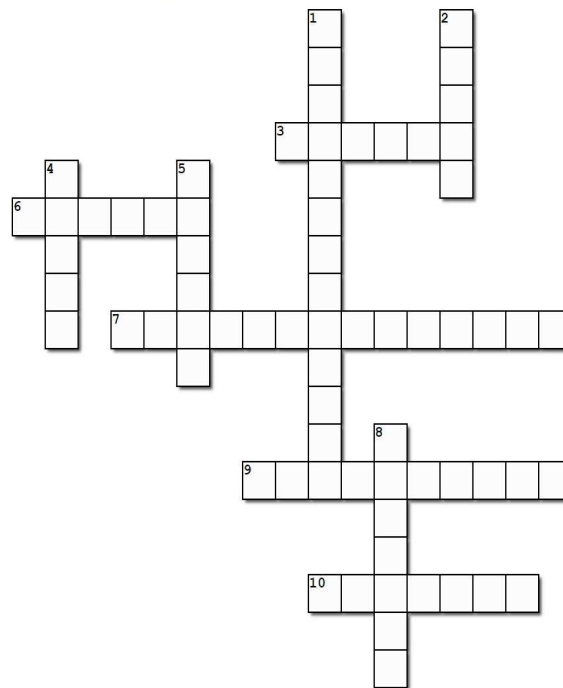
-The power point presentations used during the class discussion have been uploaded in the Google classroom for reference.

-A series of references have also been provided at the end of this worksheet to support your research work.

QUIZ TIME :

Name: _____

Complete the crossword puzzle below



Created using the Crossword Maker on TheTeachersCorner.net

Across

3. Famous food of Sikkim
6. Most spoken language in Sikkim
7. Famous market in old Delhi
9. Famous gate designed by Lyutens in Delhi
10. Mountain pass which connects Sikkim with China (Tibet)

Down

1. The walled city created by Shahajahan within Delhi
2. Dance performed by Buddhist Monks
4. Officially named as National Capital Territory
5. State animal of Delhi
8. Capital city of Sikkim

REFERENCES :

- <https://www.whatshot.in/delhi-ncr/virtual-tour-of-delhi-monuments-c-21335>
- <https://www.indianmirror.com/culture/states-culture/delhi.html>
- https://www.youtube.com/watch?v=V5BHJJ_3Gyg
- <http://www.sikkimtourism.gov.in/Webforms/General/SikkimAtAGlance/FloraFauna.aspx>
- <https://sikkim.gov.in/KnowSikkim/statistics/sikkim-statistics>
- <http://www.sikkimtourism.gov.in/Webforms/General/Default.aspx>