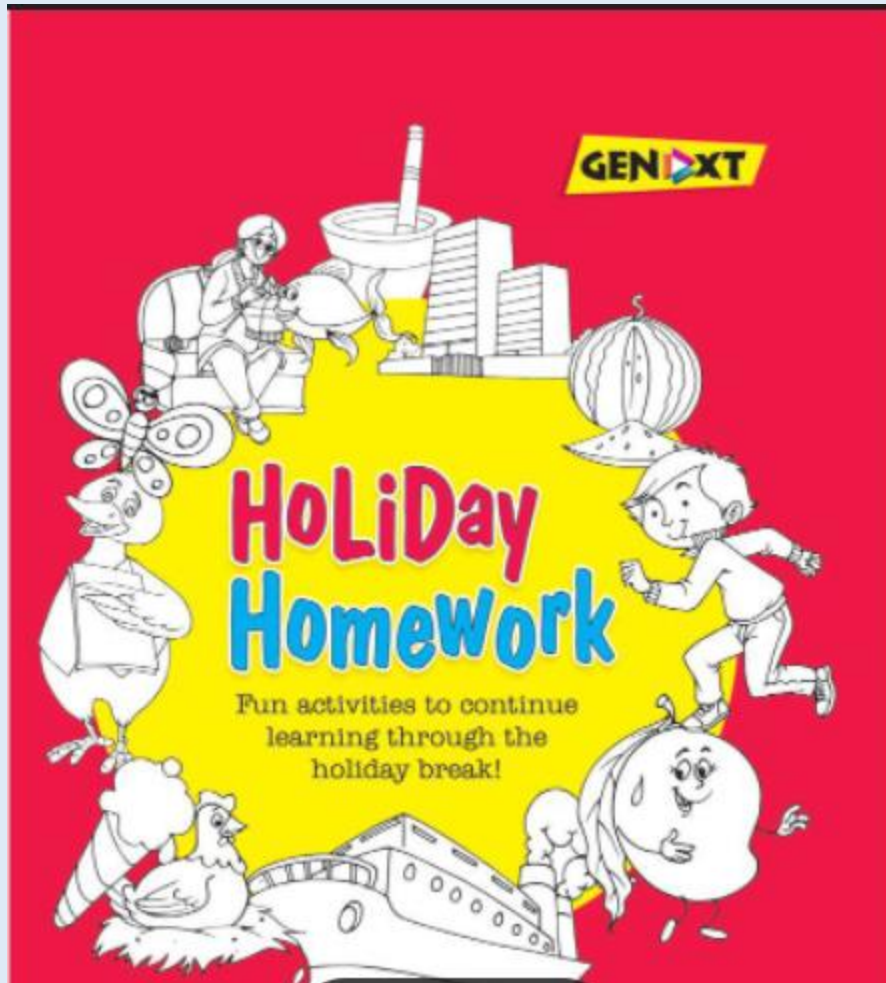




THE BLOSSOMS
SCHOOL
MUZZAMMIL MANZIL CIVIL LINES
ALIGARH
(AFFILIATED TO CBSE)



Inter- Disciplinary Holiday Homework for Class 4

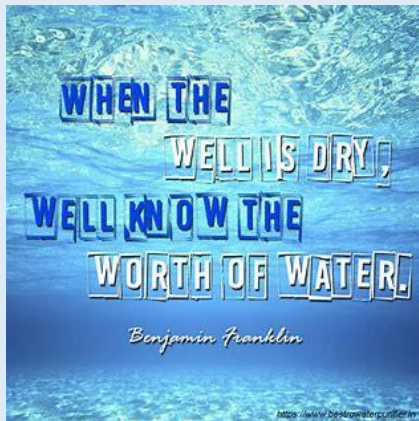


***Dear children,
It's time for the summer break, so let's have some
fun while learning. Keep your brain active during
this break without knowing you are doing
"homework".***

Activities and projects have always complemented academics, allowing students to integrate their scholastic learnings into a lifestyle conducive for developing brighter and sharper minds. Each subject holds its own special place and importance but combining them creates a richness of ideas that inspires a sense of perspective. Interdisciplinary projects serve to assimilate various subjects with each other, and in doing so, help students learn the practical aspects of textbook knowledge thus making education holistic. In our endeavor to ensure the same, we at The Blossoms School have especially devised interdisciplinary projects for our students.

THEME: 'Water - DROPS OF LIFE'

Let's begin with some worthy quotes;



EVS:

Watch this story of saving water.

https://youtu.be/h_IC2zo_fIE

Activity 1:

Make a poster (slogan as well as pictures) on theme 'Save Water'.

Activity 2(Art Integration with water):

Water Cycle- It is the journey of water as it circulates from the land to the sky and back again.



Make a model of a water cycle in which you have to put all of the following labels in the right place. Use your creativity as much as you can.

- 1) Evaporation
- 2) Condensation
- 3) Precipitation

Activity 3:


Collect some newspaper cuttings on scarcity of water and make a collage of the same.

Fun Activity (Word Search):

 **THE WATER CYCLE** 

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | N | O | T | R | A | N | S | P | I | R | A | T | I | O | N | H |
| V | I | G | C | Z | V | F | W | Q | D | A | B | N | R | O | T | K |
| A | F | R | I | F | C | N | H | R | O | U | R | Q | I | A | F | H |
| P | A | O | B | G | Y | X | W | U | P | I | F | T | P | Q | A | M |
| O | V | U | Q | R | C | Q | P | F | P | Y | A | N | Z | U | K | R |
| R | R | N | B | U | L | Y | K | F | A | T | A | H | S | I | W | P |
| A | B | D | C | C | E | J | F | Y | I | Y | H | U | N | F | A | L |
| T | O | W | P | L | T | O | D | P | R | K | C | U | O | E | T | V |
| I | M | A | V | N | N | E | I | A | T | A | O | L | W | R | E | N |
| O | P | T | K | U | Z | C | K | S | B | H | I | K | Y | T | R | P |
| N | L | E | R | Z | E | B | E | C | D | A | T | N | M | M | D | M |
| I | N | R | B | R | J | P | K | P | H | T | L | A | G | R | W | D |
| Z | R | W | P | A | E | S | U | Z | K | M | W | C | N | E | H | X |
| Q | D | Z | L | A | H | S | M | Z | F | S | U | R | F | A | C | E |

 **Aquifer**  **Groundwater**  **Rain**  **Surface Water**

 **Condensation**  **Hail**  **Runoff**  **Transpiration**

 **Evaporation**  **Precipitation**  **Snow**  **Water Cycle**

Math:

Activity 1:

We use water for carrying out several activities in a day. Mention the capacity of following water containers in your house and if possible, draw pictures of them as well. Highlight name of the containers.

| S No | Name of the Water Container | Capacity |
|------|---------------------------------|----------|
| 1 | Overhead Water Tank | |
| 2 | Water Bottle in a Refrigerator | |
| 3 | Your School Water Bottle | |
| 4 | Your Water Tumbler/Sipper/Glass | |
| 5 | Bucket | |

Activity 2:

Make a chart of the following, then compare the data collected.

- How much water do you consume daily/weekly? (in litres)
- How much water do your family consume daily/weekly? (in litres)
- How much water do your neighbour (any one) consume daily/weekly? (in litres)

English:

Activity 1:

Prepare a 2 minute video presentation on 'Water Conservation'.

Activity 2:

- Find any ten key words related to theme 'Save Water'.
- Frame sentences using these words and draw pictures as well.

Integration of Arunachal Pradesh and Meghalaya under the CBSE programme of 'Ek Bharat Shrestha Bharat' (Art Integrated).



Draw in the form of pictures the sources of water in these states (can include names of rivers, dams, canals etc.).

Hindi:

जल संबंधित दस रोचक तत्व लिखिए।

Urdu:

پانی ہی زندگی ہے " اس عنوان پر پانچ لائنیں لکھیں "

Life Skills:

- 1) Follow the steps of conserving water in your daily life.**
- 2) Keep water in a bowl for animals/birds.**
- 3) Educate your family members, neighbours, helpers, relatives about scarcity of water and share your experience with your classmates in the form of a video.**

Note:

- ✓ Make your own scrap book, cover it, design it, decorate it, write your name, paste your picture and compile all the holiday homework in it.
- ✓ All homework should be handwritten and neatly done on A4 size sheets, stapled subject wise and put together in a common folder. Submit it in the first week of July to the Subject Teachers.
- ✓ You can click the pictures of your holiday homework and paste them in the scrap book.
- ✓ Send the pictures of this scrap book in the CNB homework space by creating a separate page named “Summer Holiday Homework” to keep a record.
- ✓ Homework should be done neatly.
- ✓ Creativity and efforts to do the homework will be appreciated.
- ✓ Submission date: 05/07/22 (When school re-opens).

