



**DELHI PUBLIC SCHOOL ALIGARH (JUNIOR WING)
HOLIDAY HOMEWORK 2016-17
CLASS - IV**

Dear Student,

It is summer vacation time again, a time to relax as well as fruitfully occupy you in various scholastic and co-scholastic areas. Ensure that you complete the given work well-in-time and to the best of your ability.

WATER-THE GIFT OF NATURE



Dear Parent,

Please note the following:-

- Make your child read Hindi and English story books and children's Science magazines.
- Encourage them to undertake creative writing (both in Hindi and English) and practice sums.
- To make them aware of their surroundings tell them to watch various informative T.V. channels like Discovery Channel, National Geographic Channel, History Channel and Animal Planet.
- Last but not the least, make them practice English and Hindi writing to improve their hand writing.

We look forward to your co-operation.

HAPPY HOLIDAYS!

SCIENCE - MY SPECIAL PAL

Activity 1: Draw/Paste a cut out of an aquatic animal on a thick chart paper to make a bookmark (5x 3 inches). Write a message on the bookmark on saving animals.

Activity 2:

Word Scramble

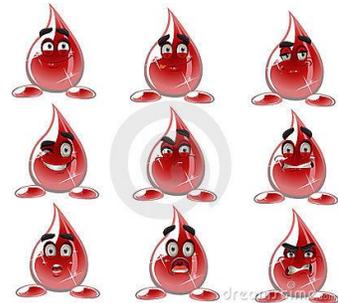


Put the letters in the right order and fill in the blanks:

- All living things need _____ to live.
[tawer]
- When water vaporates, it travels into the air and becomes part of a _____. [dlocu]
- Less than one percent of all the water on the earth is
_____ water. [sefrh]
- We _____ water in the liquid form. [ikrdn]
- Check for leaks and save hundreds of _____ of
water a day. [glloans]
- Wash bikes and cars with a _____ and sponge instead of
a running hose. [ketbuc]

SST- MY PICTURE ALBUM (Moods of water)

Students have to prepare a picture album on Water. Collect pictures or advertisements on water from newspapers and magazines. Paste the pictures in a scrapbook. Try to give a caption for each picture and make the album attractive.



ENGLISH - MY INDIA MY PRIDE (Story time)

Activity 1: You are travelling by bus with your parents. You have only half a bottle of water left and the journey is going to take at least 5 more hours, with only deep forest on both sides of the road. It may be dangerous to stop and look for water. Write in about 50 word show you will manage with the water that you have left with you.



Activity 2: **Brain Teaser**

1. What lives in water, dies in summer and grows with its root upward? An _ _ i _ l _
2. Which three letters mean stiff water? _ _ _ _
3. What kind of bank needs no money? R _ _ _ r
4. What runs and has no feet, roars but has no mouth? The _ e _
5. What runs but never get stired? T _ _ w _ t _ _



MATHS- Water as a Resource Objective: Facts to Stimulate curiosity

Water is one of the most amazing substances on our planet. Did you know that every single thing needs water? It is present in each cell, in our bodies and the bodies of all plants, animals and other creatures. Water is special because it can mix with many different liquids and solids. Its ability to stay warm for a long time helps keep the temperature inside our bodies at around 98 degrees Fahrenheit. It also keeps the temperature of oceans, lakes and rivers from changing very quickly.

Activity I:

If you can answer the questions given below, you can find out the requirement of drinking water by each member of your family.

1. How many members are there in your family?
2. How much water does each person drink in a day? Measure in terms of glasses. If one glass contains 200ml, calculate the intake of each person in litres and millilitres. Now draw a pictograph to represent your findings.

HINDI -



Activity 1: उपर्युक्त चित्र में अपने अनुसार आकृतियाँ बनाते हुए उसमें रंग भरिए।
Activity 2: आज पानी की समस्या को देखते हुए दो व्यक्तियों के वार्तालाप को संवाद लेखन के रूप में लिखिए।



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