

### BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI-110034 CLASS III SUBJECT – EVS (2020-21) TOPIC- WATER IN OUR LIVES

NAME	CLASS III	DATE - 91/19	2/2020 TO 24/1	1/9090
TAVATATE	CITATOO III	DWIE - 71/12	4/ 4040 IV 4 <del>4</del> / I	1/2020

**LEARNING OUTCOMES- Each child will be able to** 

- 1. Differentiate between the two types of sources of water.
- 2. Trace the path of water from water bodies to our taps.

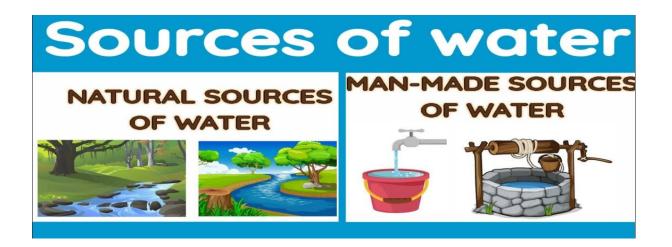
#### **SOURCES OF WATER**

NATURAL SOURCES( RIVER, LAKES , PONDS)

MANMADE SOURCES( TUBE WELLS, HANDPUMPS, WELLS)

#### NATURAL SOURCES OF WATER

- 1. RAIN IS THE MAIN SOURCE OF WATER ON EARTH.
- 2. RAINWATER REACHES DIFFERENT WATER BODIES LIKE LAKES, RIVERS, PONDS, SEAS AND OCEANS.
- 3. PEOPLE USE WATER FROM RIVERS AND LAKES FOR DOMESTIC PURPOSES.
- 4. WATER FROM SEAS CANNOT BE USED DIRECTLY FOR DOMESTIC PURPOSES BECAUSE IT IS VERY SALTY.
- 5. RAINWATER SEEPS INTO THE GROUND AND FORMS UNDERGROUND WATER.
- 6. UNDERGROUND WATER CAN BE DRAWN OUT BY DIGGING WELLS, HANDPUMPS AND TUBE WELLS



#### HOW WATER REACHES OUR TAPS

WATER FROM RIVERS AND LAKES REACHES OUR HOMES THROUGH PIPELINES. IT IS THEN STORED IN HUGE OVERHEAD OR UNDERGOUNG TANKS. FROM HERE IT COMES TO THE TAPS IN OUR HOUSES. THE WATER THAT COMES IN OUR TAPS IS NOT VERY CLEAN. IT MUST BE BOILED OR FILTERED BEFORE DRINKING.

#### TYPES OF STORAGE TANKS (IN COMMON USE)

- 1. UNDERGROUND TANKS
- 2. OVERHEAD TANKS

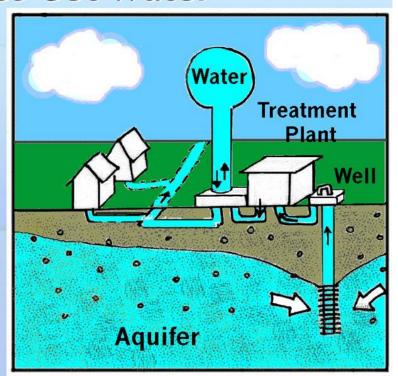




# ${\color{red}REFERENCE-https://youtu.be/T-QimFDbgi4}$ WHT DON'T WE WASH CLOTHES IN SALTY WATER? DISCUSS WITH YOUR FRIENDS AND FAMILY. TO BE DONE IN THE NOTE BOOK. Q1.Enlist 5 natural sources of water. Ans a) \_\_\_\_\_\_ d) \_\_\_\_\_ Q2. How does water from rivers reach our taps? .Explain. Answer.\_\_\_\_

## **How Homes Get Water**

- Works by gravity.
- Water from water tower is above your home, so the water flows downhill through pipes to give you water.
- The higher the source, the more pressure you have.



YOU MUST KNOW ......

Q1. AT WHAT TIME DOES THE WATER SUPPLY COME AT YOUR HOME?

Q2. WHAT IS THE CAPACITY OF THE STORAGE TANK INSTALLED IN YOUE BUILDING?

Q3.WHICH METHOD DO YOU USE FOR PURIFYING DRINKING WATER?