**IF I COULD INVENT SOMETHING NEW**

If I could invent something new it would be a water filter, an equipment that can purify water without chemical processes. Many people in the world lack easy access to clean drinking water and because of this, a lot of lives has been claimed due to lack of clean water.

A water filter is an equipment which anyone from anywhere can use anytime, it only involves the use of the upper part of a plastic water bottle, a glass cup, cotton wool, sand, charcoal, gravel, pebbles and rocks. The processes are outlined below:

Step 1: Gather Up All of Your Supplies.

Step 2: Cut Off the Plastic Water Bottle's Bottom Part.

Step 3: Put the Top Part of the Water Bottle in the Glass Cup.

Step 4: Place the Cotton in the Bottle.

Step 5: Add Sand in the Bottle.

Step 6: Add Charcoal in the Bottle.

Step 7: Add the Gravel, Rocks and Pebbles in the Bottle.

Step 8: Pour the impure water into the aforementioned.

The Water filter will help in our day-to-day living as it would improve our health, it has the advantage of high water output accuracy (except for water molecules no substance can pass but at the same time when the water becomes too pure, it lacks trace elements that are beneficial to the human body.

**ADVANTAGES OF WATER FILTERS**

It provides purified water quality, good taste, no secondary pollution. Water filter can remove dangerous substances from tap water (which most of us regularly drink). Improves the taste and odor of water with a cost-effective investment. The filtered water is mild.

However, a lot of people purify their water through boiling processes but with the aid of water filter, the method of boiling will slowly extinct. Additionally, it needs to be maintained frequently.

Water is considered as life itself and drinking impure water causes diseases like cholera and cancer by reducing carcinogens, introducing the water filter system will mean making use of the natural minerals we have in our country because the materials needed for purifying water with the water filter are all materials we are used to.

In a nutshell, the water filter system is an agent of environmental and health protection thereby reducing skin diseases, it will also help in easy purification process of water. The water filter will be one of a simple equipment which will benefit our state of living and also improve our health by reducing the rate of waterborne disease and through this there will be decrease in rate of death.

**IMPORTANCE OF WATER FLITERS**

1. The water fliter will prevent us from having diseases such as cholera, diarrhoea, dysentery, hepatitis, typhoid and polio.

2. Clean, fresh, safe water also help in getting the body rid of all kinds of toxins, whether they are created due to bodily reactions.

3. It is an opportunity for improved health because it reduces the outbreak of health diseases.

**REASON** **WHY WATER IS IMPORTANT**

1. Physical clean water keeps people hydrated.

2. It helps create saliva.

3. It regulates your body temperature.

4. It protects your tissues, spinal cord and joints.