

MAPESHO MUSUKUMA Presents

THE WATER CYCLE

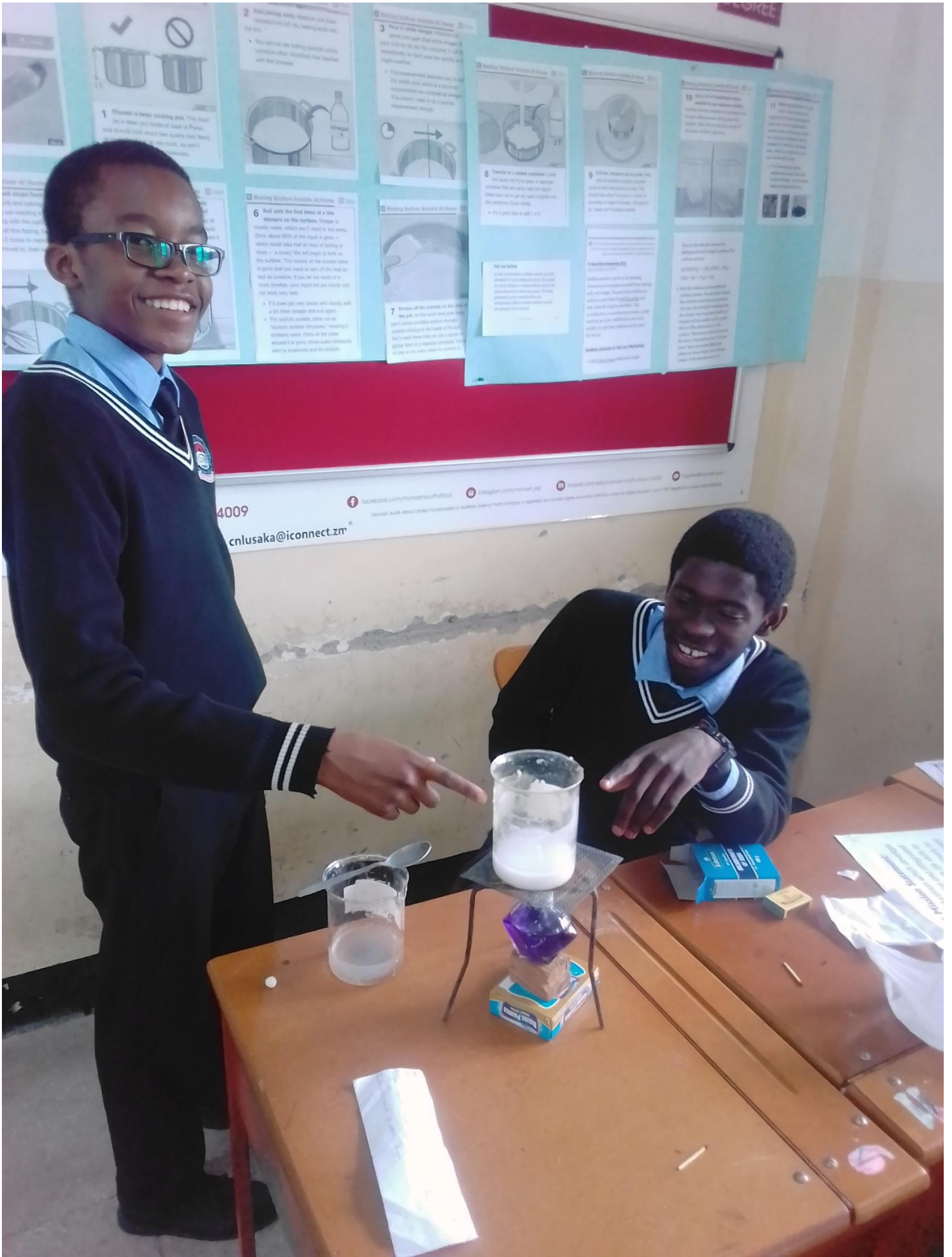
THE WATER CYCLE IS THE CONTINUOUS MOVEMENT OF WATER ON ABOVE AND BELOW THE SURFACE OF THE EARTH. THE WATER MOVES FROM ONE RESERVOIR TO ANOTHER SUCH AS FROM THE OCEAN TO OCEAN, OR FROM THE OCEAN TO THE ATMOSPHERE BY THE PHYSICAL PROCESSES OF EVAPORATION, CONDENSATION, PRECIPITATION, INFILTRATION, sub-surface flow. In doing so, water goes through different forms. Liquid, solid, gas.

SOUTH AFRICA

Science Fair Project - Science
Make Hot Ice from Vinegar and Baking Soda
 This is an exothermic reaction.

1. Measure 100 ml of white vinegar into a beaker.
 2. Add 100 g of baking soda to the vinegar.
 3. Observe the reaction. The mixture will become very hot and produce a large amount of foam.
 4. Add 100 ml of water to the mixture.
 5. The mixture will become very cold and produce a large amount of foam.
 6. Observe the reaction. The mixture will become very cold and produce a large amount of foam.





1 Choose a large cooking pot. This must be a heavy pot made of steel or Pyrex, and should hold about four to six litres of water. Do not use aluminium, as it reacts with the water.

2 Add boiling water. Measure out three litres of water and add it to the pot. You should use boiling water while measuring other ingredients that react with the pot.

3 Pour in white vinegar. Measure out one litre of white vinegar and pour it into the pot. It is important to use the correct amount of vinegar, as it reacts with the water.

4 Stir the mixture. Use a long-handled spoon to stir the mixture. It is important to use the correct amount of vinegar, as it reacts with the water.

5 Boil the mixture. Bring the mixture to a boil. It is important to use the correct amount of vinegar, as it reacts with the water.

6 Boil until the first signs of a film appear on the surface. Stirring is not necessary, which you'll need to test every three to five minutes. If you see the first signs of a film, you should stop boiling. If you don't see any signs, you should continue boiling.

7 Remove the mixture. Turn off the gas and remove the pot from the burner. It is important to use the correct amount of vinegar, as it reacts with the water.

8 Pour the mixture into a clean container. It is important to use the correct amount of vinegar, as it reacts with the water.

9 Allow the mixture to cool. It is important to use the correct amount of vinegar, as it reacts with the water.

10 Add oil. Add a small amount of oil to the mixture. It is important to use the correct amount of vinegar, as it reacts with the water.

11 Store the mixture. Store the mixture in a clean container. It is important to use the correct amount of vinegar, as it reacts with the water.

4009

cnlusaka@iconnect.zm

facebook.com/mvndatshufhlo

instagram.com/mvndatshufhlo

twitter.com/mvndatshufhlo

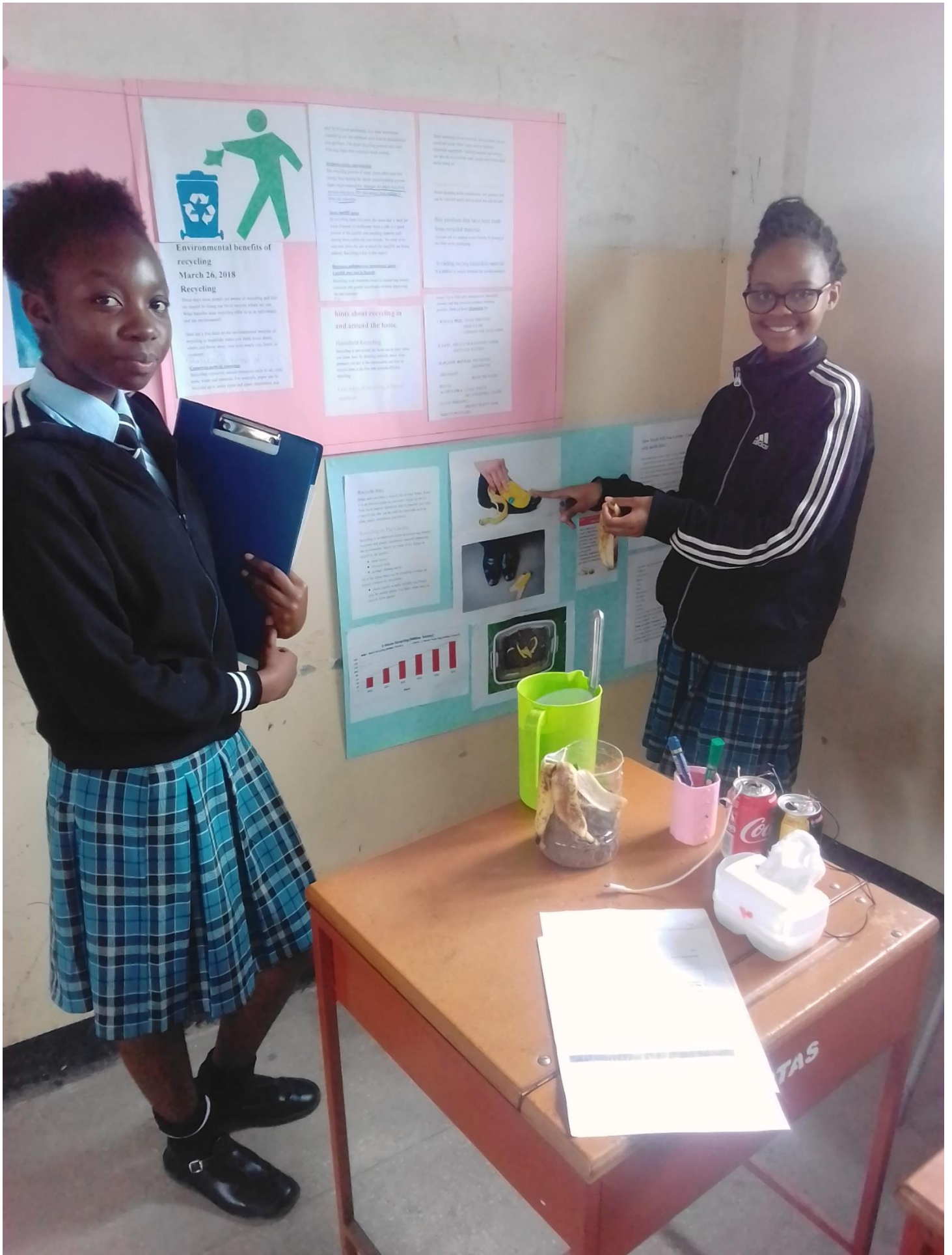
youtube.com/mvndatshufhlo

linkedin.com/mvndatshufhlo

medium.com/mvndatshufhlo

reddit.com/mvndatshufhlo

stumbleupon.com/mvndatshufhlo



Environmental benefits of recycling March 26, 2018 Recycling

These days more people are aware of recycling and the importance of doing so for the planet, which is why many people are recycling more than ever before. Recycling is an important part of the environment.

There are a few basic environmental benefits of recycling in a household, school and work area. Some of these are:

- Reducing the amount of waste that ends up in a landfill.
- Conserving natural resources.
- Reducing the amount of energy used in the production of new products.

Recycling is an important part of the environment. It helps to reduce the amount of waste that ends up in a landfill, which is a major problem in many areas. Recycling also helps to conserve natural resources and reduce the amount of energy used in the production of new products.

There are many different types of materials that can be recycled, including paper, plastic, glass, and metal. Each type of material has its own specific recycling process, so it's important to know what can be recycled and how to do it properly.

Hints about recycling in and around the home.

Household Recycling

Recycling is an important part of the environment. It helps to reduce the amount of waste that ends up in a landfill, which is a major problem in many areas. Recycling also helps to conserve natural resources and reduce the amount of energy used in the production of new products.

There are many different types of materials that can be recycled, including paper, plastic, glass, and metal. Each type of material has its own specific recycling process, so it's important to know what can be recycled and how to do it properly.

Recycle This!

Recycling is an important part of the environment. It helps to reduce the amount of waste that ends up in a landfill, which is a major problem in many areas. Recycling also helps to conserve natural resources and reduce the amount of energy used in the production of new products.

There are many different types of materials that can be recycled, including paper, plastic, glass, and metal. Each type of material has its own specific recycling process, so it's important to know what can be recycled and how to do it properly.



TAS