



Life-giving
bottles
Harvest 2017

Activity one: Climate Change

You will need:

- A3 paper
- Colourful card and paper
- Pens and pencils



Explain that in this session you will be focusing on climate change.

Start by splitting the children into groups and ask them to write out everything they know about climate change. Afterwards ask them to share some of the things they wrote. They might have written things like drought, increasing temperatures and fossil fuel burning.

You could ask the group if they think they have seen the effects of climate change in the UK? We have seen higher temperatures over the last few years and as a result there has been severe flooding in some parts of the country. Explain that scientists think climate change will mean extreme weather events are more likely to happen across the world.

In some countries climate change means rainfall is becoming less reliable which is bad news for people who rely on rain to grow their food. Explain that WaterAid are working with communities to make sure the water technologies they install will work despite extreme weather events.

Let the group know that they can also do things to lessen the effect of climate change. Climate change is caused by carbon emissions. One way to reduce carbon emissions is to save water.

Explain that producing the clean water we have access to in the UK uses a lot of energy and generating energy produces carbon dioxide emissions. Ask the group to think of one or two ways that they can reduce how much water they use. They might suggest turning the tap off when brushing their teeth or only using the washing machine when it is full. Now ask the group to create a sign or poster which they can display in their house to remind them to save water.

The group can display their posters at home and can encourage their family to save water. They could put 5p in their life-giving bottle every time they manage to save water thanks to their signs. Finish the session by reading **Psalm 148** or another Bible passage which celebrates the creation of the Earth.

How to create your life-giving bottle:

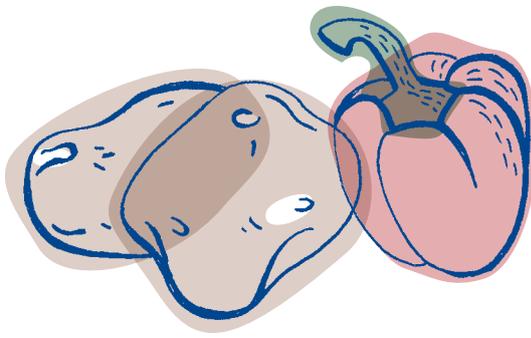
1. Wash and dry an empty plastic bottle
2. Mark a line around the neck of the bottle
3. Ask an adult to help you poke a hole on the line with a sharp object
4. Use the hole to start cutting around the neck of the bottle with scissors
5. Neaten any sharp edges
6. Fold over your bottle gauge and start collecting change!



Activity two: Vegetables

You will need:

- A selection of vegetables
- World map
- Paper plates
- Pens



Start the session by reading from **Joel 2: 21 - 24**.

Explain that at this time of year we celebrate a festival called harvest. Traditionally harvest was a time to mark a successful gathering of crops and a time when Christians celebrate all the good things God has made possible.

Ask the group if they can name the different vegetables you have brought along. Can they describe what type of plant each vegetable grows on?

Now ask if anyone in the group can tell you why vegetables are important? They might suggest it is because they are healthy and a good source of nutrients. Could your group imagine a life without vegetables?

Explain that in some parts of the world there is not enough water or rain for farmers to grow vegetables and people have no choice but to go without them.

Zambia is one country where this has happened. Can your group point out Zambia on a map? Last year Zambia experienced the worst drought in 35 years. This meant that there were lots of people who struggled to grow enough food to eat.

Orine was one of these people. She is 27 years old and lives in Moompo village. During the drought Orine, and her family could only eat once a day because they were unable to grow

any vegetables. This is because the whole of Moompo village have to collect their water from a small well which often dries up. Orine's family didn't have enough water to bathe, to clean and grow food. Ask your group how they would feel if they were only able to eat one meal a day? Do they think they would be hungry and tired?

Let your group know that WaterAid, a charity which helps communities like Orine's to access reliable sources of water, would like to install a borehole in Moompo village. This will mean that Orine and her family will have water all year round even if drought strikes again. With the support of churches this harvest, Orine's dream will come true and she will be able to grow her own vegetables.

Give each child a paper plate. Ask them to draw food they are grateful for on the top of the plate.

Once they have completed their plates, ask them to use the blank space on the reverse to write a prayer for families like Orine's.

You could end the session by asking for volunteers to share their prayers with the group.



With water, Orine's children can look forward to a brighter future.