



Section 2

Water in my world





Activity A

Introduction to why water is important

Section 2

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Objective

To explore and identify the children's personal use of water and to introduce the concept of saving water.

How

- Through visual brainstorming and a group discussion

Focus questions

- How do we use water at home and at kindy?
- How can we save water at home and at kindy?
- Why is it important to save water?

What you'll need

- Tommy the Tap colouring-in sheet (see next page)
- Textures/crayons
- Spare paper or blackboard
- Recording of water sounds

Instruction

1. The use of visual brainstorming strategies is imperative – use a poster board or blackboard to draw images and words that the children bring up.
2. Ask the children to close their eyes and picture the different ways they use water, at home and at kindy?

Suggestion: play a recording of different water sounds to stimulate the children's auditory senses.

3. Ask the children to share their ideas and then record these uses by drawing images and words on a poster board or blackboard.

Suggestion: Place these poster sheets on the noticeboard for the parents to see or in the children's portfolios.

4. To prompt further discussion, ask: 'how can you save water at home and at kindy?' Or 'why is it important to save water?'
5. Ask the children to colour in the Tommy the Tap colouring-in sheet.



Use water
carefully





Activity B Water play: Measuring up

Section 2

Water in my World

Objective

To explore basic mathematics concepts such as volume, more or less and weight. This activity will also provide children with an introduction to the basic concepts of how much water can be used/saved.

What you'll need

- Water trough or large plastic bowl/bucket full of water.
- Cups, spoons and different size items that can hold water.
- Measuring scales.

Instruction

1. In a water trough (or large plastic bowl/bucket) encourage the children to play with different measuring implements such as cups, jugs, scales, tea cups and watering cans.
2. Ask open ended questions such as: 'Who has more water?'

Note: This activity involves children using water. To reduce the risk of accident or injury please ensure that this activity is undertaken with full adult supervision, that only potable water from the mains supply is used and that minimal amounts of water are used.



Activity C

Water song: 'If you want to save water'

Section 2

Water in my World

Objective

To emphasise the ways water can be saved through learning and repetition.

How

- Sung to the tune of: 'If you're happy and you know it.'

What you'll need

- Song lyrics (see next page)

Instruction

1. Match each verse in the song with a corresponding water behaviour action, e.g. brushing teeth, flushing the toilet, washing hands.
2. Place pictures of the key actions on the blackboard.

Suggestion: We also recommend handing out the song lyrics so the children have their own copy (which they can also decorate). Encourage the children to show their parents and sing at home.

**Water song for Activity C**

Sung to 'If you're happy and you know it'

Water song

If you want to save water, clap your hands
If you want to save water, clap your hands
If you want to save water and you think you really oughta
If you want to save water, clap your hands

Turn off the tap when you brush
Turn off the tap when you brush
If you want to save water and you think you really oughta
Turn off the tap when you brush

Use the half flush on the loo
Use the half flush on the loo
If you want to save water and you think you really oughta
Only use the full flush for number twos

Turn off the tap when you wash your hands
Turn off the tap when you wash your hands
If you want to save water and you think you really oughta
Turn off the tap when you wash your hands

Drinking lots of water is good
Drinking lots of water is good
Drinking lots of water is yummy for our tummies
Drinking lots of water is good

Now that we've saved water shout hooray
Now that we've saved water shout hooray
If you want to save water and you think you really oughta
Now we've saved water shout hooray!





Activity D

Water discovery with water conservation stickers

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Objective

To identify water uses and how water can be saved.

How

- With the assistance of the teacher, and using the awareness already raised about water use and behaviour, children conduct a water discovery tour with the teacher around the childcare centre.

What you'll need

- Four 'water conservation stickers' (email watereducation@goldcoast.qld.gov.au to order your supply!)
- Tommy the Tap colouring-in sheet (see next page)

Instruction

1. Ask the children to move around the centre and locate where water is used and how it can be saved.
2. Place the water conservation stickers in the appropriate areas around the centre, so the children can easily see them.
3. Ask the children to colour in the Tommy the Tap colouring-in sheet.

Free classroom presentation

Inviting an GCCC educator into the classroom during this section of activities would be most beneficial at this point in the unit. This visit would consolidate water saving ideas developed and allow the children to 'show off' what they have learnt.

Contact GCCC and we will provide a 30 minute free classroom presentation based on the activities within this resource. or visit goldcoast.qld.gov.au.



Call an adult
if you see a
dripping tap