

# Being Waterwise at Home

## Focus

Fitting water-saving devices in your home can save a great deal of water. In this activity, you can use the Home Water Investigator to explore how much water you can save by fitting water-saving devices in your home.

## Resources

- The Home Water Investigator  
[http://education.melbournewater.com.au/content/home\\_water\\_investigator/home\\_water\\_investigator.asp#](http://education.melbournewater.com.au/content/home_water_investigator/home_water_investigator.asp#)

**Note:** To complete this activity, you will need to have made a Household survey of devices and fittings in your home and developed a profile of your family using the Home Water Investigator.

## Procedure

- There are water-saving devices for the bathroom, the kitchen, the laundry and outside the house. Work through the Home Water Investigator and find the water-saving devices. Add them to the table below.
- The Home Water Investigator allows you to experiment and model different situations in your home. Your task is to introduce one water-saving device at a time and see what effect it will have on your family's water consumption.
- Decide on the changes you want to make. Implement the changes one at a time so the differences can be recorded in the table below and then answer the questions.

## Making Changes

Water saving devices	Current water usage	New water usage	Difference

## Questions

- Q Which devices save the most water?
- Q How much water can you save if you use water-saving devices in your home?
- Q Can you think of other water-saving devices not included in the Home Water Investigator?

## Further Research

As a class activity, find out how many families have these water-saving devices installed. Estimate how much water could be saved if all the families used these devices.