

## Lesson 8

Years

Duration

0-4

1.5 hours

# Wastewater soup

Class-based lesson

## Your students will learn about :

- What wastewater is
- How liquids and solids are treated
- How we managed wastewater many years ago
- How wastewater is disposed of today

In small groups, your students will filter a class made wastewater concoction separating the liquids from the solids.

## Book the lesson

To register interest please email [education@water.co.nz](mailto:education@water.co.nz)

For more information visit ...  
[waterforlife.org.nz/water\\_education\\_lessons](http://waterforlife.org.nz/water_education_lessons)

## What you will need to provide for the lesson :

- Laptop and data projector to show a PowerPoint presentation
- 200-piece bag of cotton wool balls
- 1 roll of kitchen towel
- Access to a sink

You may also like to download the following resources from [waterforlife.org.nz/kids-stuff](http://waterforlife.org.nz/kids-stuff)

- Mangere Wastewater Treatment Plant
- The Wastewater Process

## NZ Curriculum

See how this lesson relates to the curriculum [on this page.](#)

For further resources about protecting our most precious resource go to

[waterforlife.org.nz](http://waterforlife.org.nz)

This is a guided activity with one of Watercare's own education co-ordinators.

**WATER  
FOR LIFE**