

The Science challenge this term is for all our students to check their homes for water leaks. If your family has several children across the year levels at school, you can choose to do this activity as a family and select ONLY one of the options below to conduct your household Seek a Leak. This is an initiative encouraged by Waterwise Schools.

### Years 4-6

Students in Years 4-6 can use the Water Corporation online tool to check for water leaks. Your child will need parent help to conduct their leak check.

https://www.watercorporation.com.au/faults/leak-detection-tool

### Year 1-3

Students in Years 1-3 can use this worksheet as a guide to record any water leaks that they may find in their homes.

All students are encouraged to bring their findings to Science and share with the class.



# Seek a Leak

## Colour your way through your home

Step 1 Find four coloured pencils, crayons or pens (we suggest blue, green, yellow and red).

Step 2 Go to different areas of your home to find the items listed in the circles, then colour the circles in depending on what you

Step 3 If you spot a leak, let your parents know so they can find a Waterwise Plumber to fix it at find - e.g. a drip, a trickle or a flow of water. watercorporation.com.au/waterwise

### TIP: Keep an eye out for things like wet patches, puddles and holes in hoses too!



Found a leak somewhere else? Great detective work! Use the back of this sheet to tell us where.

Remember: some leaks can't be seen with our eyes! You can help your parents find an invisible leak by asking them to use the handy leak detection tool.

Visit watercorporation.com.au/leaks



