Managing our water

Australian Curriculum links:
Year 4 Geography
The importance of environments, including natural vegetation, to animals and people (ACHASSK088)
The use and management of natural resources and waste, and the different views on how to do this sustainably (ACHASSK090)

Sustainability cross-curriculum priority

In this lesson students explore how water moves through the environment, focusing on their local catchment. They identify how water is used and managed in the local area.

Equipment
For the class
• 10 large slips of paper for the whole-class activity
• Blu-tack
For each student
• 10-20 small slips of paper, all the same colour. Paper of another colour will be used for a follow-up task
• one sheet of A4 for presentation
• glue
• ruler

Lesson steps
1. Explain that you are going to explore how water moves through your environment. Ask them to think about the sources and uses of water in the local area and suggest some water words about this topic. Going on a water wander excursion explores sources and uses of water in the local area.
2. Write each word on a slip of paper large enough for all the students to see. Attach them to a board (or create the words digitally and display).
3. With the help of the class, arrange the words (slips of paper) to connect the ideas that go together and link them with lines or arrows. Give the diagram a title.