What you need to know

Before your visit or site tour, ask the teacher for relevant background information. Questions could include:

- How old are the students?
- What year level or levels are they?
- What subject areas are relevant to your activity?
- What water-related activities have the students done so far?
- What background information do the students already have?
- Does anyone have mobility issues?

What questions does the teacher want you to focus on to meet their curriculum needs for their year levels? Specific questions could include:

- How is water managed sustainably?
- Where does our drinking water come from?
- How does the water cycle work in our region?
- How is water treated in our community?
- What happens to the water from catchment (or groundwater) to tap?
- What happens to the water after we’ve used it?
- How much water is stored in the local reservoir/s?
- What else lives in our reservoirs?
- How much water does our town use every day?
- How can we use water more efficiently?
- What programs are you running to help people save water?
- What happens when our water levels drop?
- What is your job and why do you like it?
- How did you get a job in this area?
- What other jobs do people do in your organisation?

Clarify the key local water messages that you want to convey to the students e.g. reducing water consumption, turning off dripping taps, reporting leaks, flushing the right materials down the toilet or promoting local careers in water and wastewater treatment.

Think about how you can tailor your presentation to meet the needs of the school and also to promote your key messages. It can be useful to have a base presentation for different regions (or a general video on water treatment and/or wastewater treatment) that can be added to with more specific information as needed.

Discuss possible alternatives if the weather on the day is inclement or there is a need to postpone the tour due to emergency operational requirements.