

The Sustainable Development Goals

Goal 6: Clean Water and Sanitation

- Make sure everyone has access to safe and affordable drinking water.
- Ensure everyone has access to sanitation.
- Improve water quality by reducing pollution and stopping dumping.
- Protect and restore water related ecosystems, including mountains, forests, wetlands and lakes.
- Make sure all countries work together to ensure clean water supply and good sanitation around the world.
- Get local communities involved in improving water and sanitation.

6 CLEAN WATER AND SANITATION



Possible Learning Activities

- Investigate the importance of water to ensure general health and wellbeing.
- Invite in a local charity who works in a country where there is a limited water supply. Explore the impact this has on daily life.
- Research the link between poor sanitation and the spread of disease. Look at countries where poor sanitation has impacted on the health of its people.
- Test water quality in your local area –invite in Scottish water to explain how water companies in Scotland ensure water quality.
- Pupils can create a model of an ecosystem of their choosing perhaps mountains, forests, wetlands or lake lands and share their acquired knowledge about their particular ecosystem with their peers.

Curricular Links

Sciences

- I have investigated different water sample from the environment and explored methods that can be used to clean and conserve water and I am aware of the properties and uses of water. **SCN 2-18a**
- I can monitor the environment by collecting and analysing samples. I can interpret the results to inform others about levels of pollution and express a considered opinion on how science can help to protect our environment. **SCN 4-18a**

Social Studies

- I have developed an understanding of the importance of local organisations in providing for the needs of my local community. **SOC 1-20a**
- I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally-responsible way. **SOC 2-08a**

Resources

[United Nations - Goal 6: Water and Sanitation](#)

[World's Largest Lesson - Goal 6 Teaching Resources](#)

[Keep Scotland Beautiful - European Bathing Water Directive](#)

[United Nations - UN Water](#)

[WaterAid](#)

[Scottish Water - Education Resources](#)

[Great Nurdle Hunt](#)

[Marine Conservation Society - CSI: The Unflushables](#)

[OPAL - Water Quality Survey](#)



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