

World Water Day

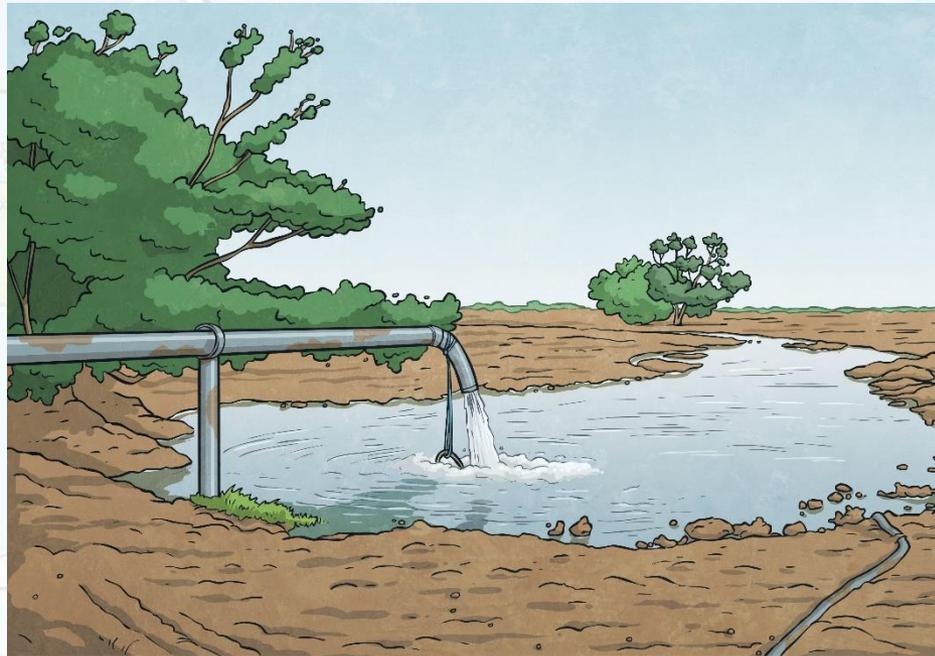
Nature for Water



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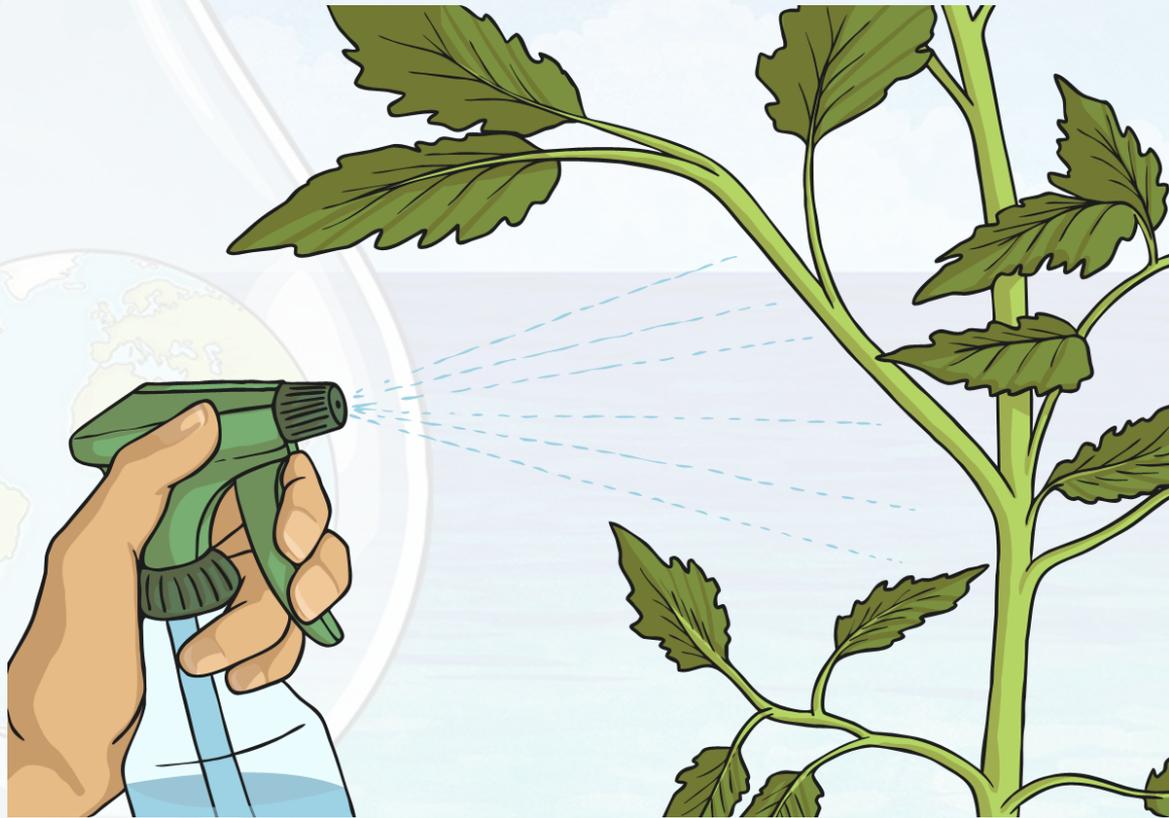
Each year World Water Day takes place on March the 22nd.

This year the theme for World Water Day is 'Nature for Water'



Reducing and Reusing

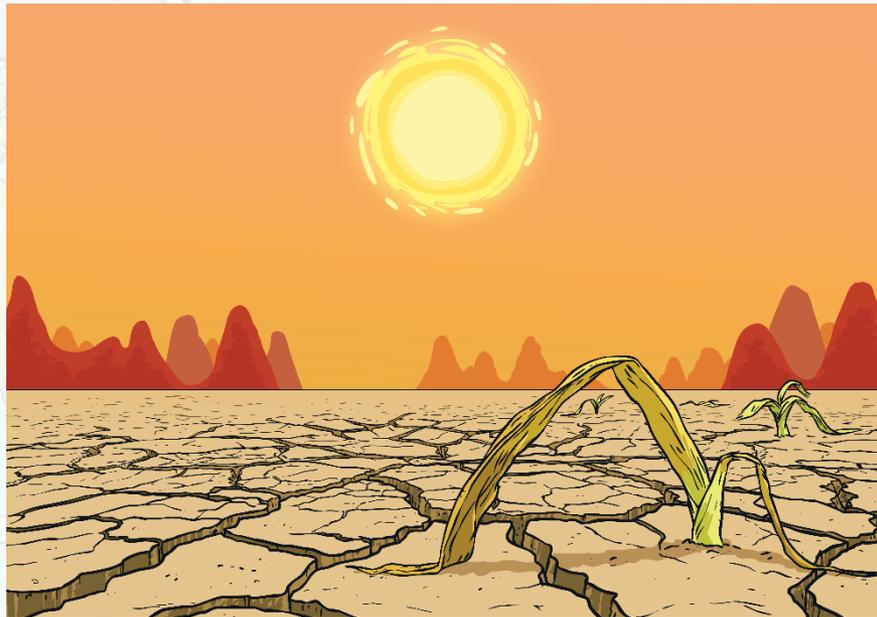
The 'Nature for Water' theme hopes to explore how we can use nature to overcome the water issues we face in the 21st century.



Water and Our Environment

Environmental damage and climate change is having a great impact on water-related problems around the world.

Issues such as floods, drought and water pollution are increasing by degraded vegetation, soil, rives and lakes.



Ecosystems

When we stop looking after our natural ecosystems, we make it harder to make sure we can provide everyone in the world with the safe water we need for survival.



https://commons.wikimedia.org/wiki/File:Kissimmee_River_S-65B_Destruction.jpg

Nature-Based Solutions

Nature-based solutions can help us improve many of our water problems.

By using strategies like planting new forests, reconnecting rivers to floodplains and restoring delicate wetlands, we can help rebalance the water cycle and improve the quality of water for everyone.



[https://commons.wikimedia.org/wiki/File:Haywood_Community_College_student_pats_the_soil_around_a_new_planting_\(10344330916\).jpg](https://commons.wikimedia.org/wiki/File:Haywood_Community_College_student_pats_the_soil_around_a_new_planting_(10344330916).jpg)

Water Availability and Supply

We can utilise nature-based water storage through wetlands, soil moisture or ground water recharging. This can help maintain a more cost effective and sustainable way than some grey infrastructure systems like dams to store our water supplies.

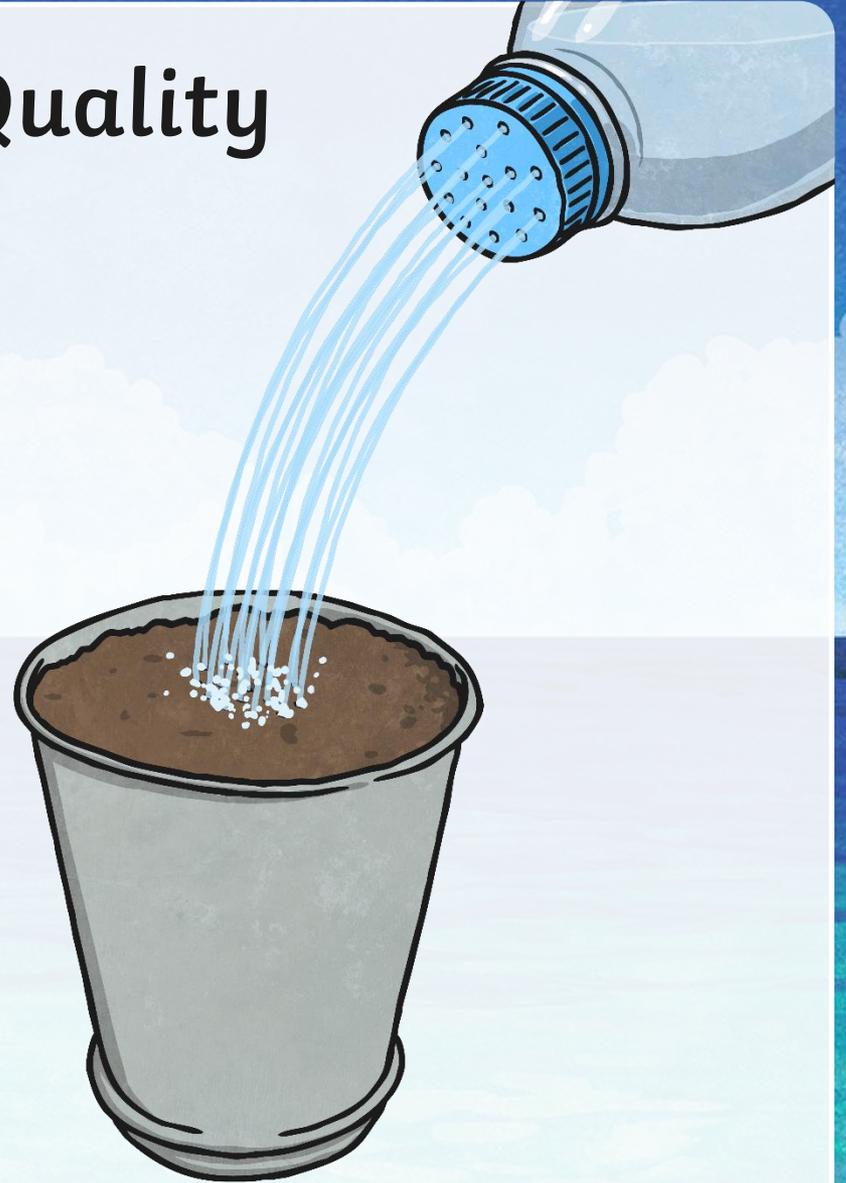


<https://www.flickr.com/photos/usfwsnortheast/8070749192>

Water Quality

Pollution from agriculture has a huge impact on the quality of our water supply.

By using nature-based solutions such as conservation agriculture, that is protecting soil from erosion, maintaining soil coverage and cultivating diverse plant species.



Start Small

We should all be thinking about ways in which we can nurture nature to support healthy water ways and encourage our local and wider community to promote more nature-based solutions to improve our water challenges.





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