



Schools Beyond Regions and Borders 2026

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The Irish sea and our schools connection to it.

Loreto Abbey Dalkey is situated on the coast of Dublin Bay, offering great views of the Irish Sea.

The Irish Sea is a vital source of freshwater and marine resources, supporting ecosystems and local communities

Water conservation efforts help protect the Irish Sea from pollution, overfishing, and habitat destruction.

Sustainable fishing practices are essential to maintaining fish populations and the ecological balance of the Irish Sea.

Our schools view of the sea



Water Security in Ireland



The *Global* snapshot:

- 75% of the global population lives in countries classified as water insecure
- Over 50% of the world's lakes have shrunk since 1990
- Over 50% of Irish rivers and lakes currently fall below "satisfactory" ecological status, due to runoff from farming
- UN scientists officially defined 2026 as the start of "Global Water Bankruptcy" which means we are withdrawing water faster than the earth can naturally replenish it.

Why it's happening:

- 70% of freshwater goes to farming meaning very high agricultural demand
- In many regions (even Ireland!) up to 40% of treated water is lost to leaks before it even reaches a tap
- Shifting rain patterns mean the "wet" areas are getting flooded, while "dry" areas are becoming uninhabitable.

Green Schools Committee

Green-Schools, is a student-led environmental education programme in Ireland. It promotes long-term, whole-school actions for the environment, focusing on waste, energy, water, travel, and biodiversity, with the ultimate goal of making the school more environmentally friendly.



A System our school has in place to conserve water

In Ireland we have a system in place called the deposit return scheme, it is a charge on plastic and aluminium cans and bottles that you can get back by returning the bottles and cans to a machine in which you will get the extra money you paid for the cans back. One thing our school does to reduce waste is have purple bins all over the school for cans and bottles and all of the earnings go to our sister school Loreto in rumbeck.

We've upgraded our waste management with the new Triple Bin Strategy! These all-in-one stations make it easy for students and staff to sort waste accurately between organics, recyclables, and general waste. By separating our waste more effectively, we are significantly increasing our recycling rates and fostering a more eco-conscious campus culture.



Thank You!
Any Questions!