

Bayside's Green & Clean

(Green Code)

It's our duty to protect nature's beauty!

By Room 12 and Room 3

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Topic: Water

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Note from the Editors

Welcome to our latest newsletter. It is on the theme of [WATER/UISCE !!](#) Do read about our project on Seals along our coastline and read our fascinating interview with one of our very own talented teachers too

By Josh, Daniel and Isaac !!!

Home Tips

Fun Facts About Water

Up to 60% of the human body is made up of water.

Less than 1% of the Earth's water can be used to drink.

Water regulates the Earth's temperature.

Ice is lighter than water, which is why it floats in water.

A person can live only about a week without water.

NASA discovered water in the form of ice on the moon.

- Set up a Water Barrel or 'Butt' to collect rainwater in your yard or back garden. Use the collected water on plants and vegetables during dry weather.
- Only have the tap on when you need it.
- Reuse plastic bottles if possible.
- Bring used water bottles back to the RETURN collection banks at the local shops and get your deposit money back!!
- Use this money to buy a reusable bottle for drinking water!!!



Water Sports we can enjoy in Ireland.

- Swimming
- Kayaking.
- Canoeing. ...
- Rowing. ...
- Surfing. ...
- Wakeboarding. ...
- Windsurfing. ...
- Sailing.

National News

Irish Coast Guard reveals incredible number of incident responses throughout 2024

The Irish Coast Guard responded to 2,554 incidents throughout the very busy year.



These calls for help included search and rescue (SAR) maritime casualty responses as well as pollution and preparedness responses. All 44 units were mobilised on over 1,154 occasions throughout the 12 months.

The three Irish Coast Guard Maritime Coordination Centres are in Dublin, Malin and Valentia.

The Irish Coast Guard launched Royal National Lifeboat Institution lifeboats 699 times and launched the community inshore rescue service on 73 occasions.

The Irish Coast Guard also provided 134 air ambulance flights in support of the offshore island communities.

The Irish Coast Guard has once again reminded everyone that if you see somebody in trouble on the water or along the coast, dial 112 and ask for the Coast Guard.

😄 Green Fun Corner! 🎨

- **What did one water bowl say to the other when they were playing video games?**
You're dog water
- **What did the ocean say to the beach?**
Nothing it just waved
- **Why do fish never do well in school???**
Because they always are below sea level!!!
- **How do you close an envelope under water?**

With a seal!

Green Challenge of the Month



Try your best to complete our monthly challenge

This month's theme is water.

Challenge for school

- Fill up a basin of water when cleaning art supplies after painting.
- Don't leave on a running tap while cleaning brushes or washing hands during school time



Here is a link for a game about water

[Ocean Cleanup](#)

Some Fascinating Facts about Water

 ***Why Does Water Levitate On The Surf...***



Did you know?

One of our teachers, Ms Pitcher Farrell won best Senior Female for Wildwater Racing from Canoeing Ireland in 2024 for coming second in the European Cup and competing in the Olympic selections for Paris 2024. We decided to interview her. Read our interview with Ms Pitcher Farrell-



- **Ms Pitcher Farrell, when did you begin kayaking?**

I started kayaking when I was really young as my mam and dad both kayaked!

- **What made you decide to kayak?**

Since I started I have enjoyed it so much that I have never wanted to stop. Kayaking is so exciting because some days you can go out on the river and the water is moving really fast so it's super exciting and other days you can go out on the sea and it's really calming and peaceful.

- **How do you get fit to prepare for a competition?**

I do a lot of training by kayaking, going to the gym and running. I usually go training before and after school.

- **What skills do you need to be good at Kayaking?**

I think it's like everything if you want to get good at it, you just have to put in a lot of hard work and enjoy the process of learning!

- **How is your type of canoeing different to other types?**

My main type of canoeing is Kayak Cross and it's different to other types as 4 people race against each other at the same time down really fast water. You have to go around different obstacles and go upside down during the race.

- **What is your advice to people who are interested in canoeing?**

I would say definitely give it a go, it's such a fun sport and there's so many different types of kayaking you can do that you are bound to find one you love. There's a great club in Malahide that runs loads of sessions for people to try it too!

- **Why should we look after our water in Ireland?**

This is such a great Question because looking after our water is so important to me because I use our water every day for kayaking, but so does everyone for drinking, eating, cleaning and if we don't look after our water we won't have it to do these things

- How is our water pollution compared to water you experienced in other countries?

Something really interesting I learned about the water in our rivers recently is that they actually are not as dirty as they look. A lot of our rivers are a dark brown colour and when you kayak in other countries like France, Spain, Italy there the water is crystal clear you can see to the bottom! I always thought our rivers were brown because they were not as clean but actually it's because so much of our water drains into the rivers from bogland it absorbs some of the bog pieces making it brown in colour!



Thank you Ms Pitcher Farrell for sharing this awesome picture of you out on the water.

Ms Kiely's class did a project on Seals!!!

Ms Kiely very kindly summarised the importance of this project on seals.

"We selected the Grey seal (*Halichoerus grypus*) and the Harbour Seal (*Phoca vitulina*) as our class project for the Explorers Ocean Champion Award because they play a vital role in Dublin's coastal ecosystem. Being located beside Dublin's coastline, we had the unique opportunity to study these seals, deepening our understanding of the local marine environment, biodiversity, and the importance of conservation. Learning about them also helped us develop a stronger connection to our coastal heritage, fostering a sense of local identity and pride in protecting it.'

Did you know?



5 facts we discovered about seals

- *The harbour seal used to be called the common seal until the scientists discovered that the grey seal is more common than the harbour seal.*
- *The harbor seal can plunge 300 feet and stay underwater for up to 28 minutes.*
- *Most harbor seal pups shed a white woolly coat before they are born.*
- *Females outlive males (30-35 years versus 20-25 years).*
- *The harbor seal's diet consists mainly of fish, shellfish, and crustaceans.*



Production of a video on seals the children in Ms Kiely's class put together

[Rory and secret of the seals](#)

Composition of an original song on seals

[seals bayside](#)

Feel free to singalong with our song - the lyrics are on the next page!



Seal Song lyrics

Baby grey seals they have lanugo,
It don't fall off until their two weeks old,
All seals have big flippers, it helps them glide through the waters.
Owooooooooooooooooooooooooooooo
Seals have waterproof fur and backwards facing teeth. The two native seals to Irish Waters are the Grey seal and Harbor seal
owooooooooooooo
[rap] Grey seal, Harbor seal, all the rest
Grey seal, Harbor seal put to the test
by plastic and fishing nets.[rap end]
The two native seals to Irish Waters are the Grey seal and Harbour seal.
The two native seals to Irish Waters are the Grey seal and Harbor seal
[2 rap]Grey seal, Harbor seal, all the rest
Grey seal, Harbor seal, put to the test
by plastic and fishing nets[end of rap]
From Cork to Kerry, from Donegal to Derry, anywhere along the coast, really, anywhere along the coast, really.
From Cork to Kerry from Donegal to Skerries Anywhere along the coast, really, anywhere along the coast, really.
From Cork to Kerry from Donegal to Skerries Anywhere along the coast, really, anywhere along the coast, really.

Written and sung by Isaac, Bobby, Donnchadh, Harry, Alannah and Orlagh

Thank you for reading our newsletter.

The theme for the next issue: [Litter and Waste](#)

