



# Bayside's Green & Clean

BY 6TH CLASS EDITORS: FIONNÁN, CHRIS, JULIAN, NEASA, CARLA, MAZIE & AARON FROM MS SHARKEY'S CLASS ROOM 7 DEC 2025



**School Code: It's our duty to protect nature's beauty**

## Note from the Editors

Welcome to this term's Green newsletter . The issue this term is on the theme of Energy.

## Fun Green Corner

**What do wind turbines think? How do kitchens say hello? Why do fridges make good illusionists?  
of renewable energy? They MICROWAVE They can't move but they are always**

## **They 're a big FAN**



## ***running***

## Ideas for Green 'Energy Friendly' Christmas Gifts...did you know?



## Did you know?

**In Ireland, some of the most popular toys that are non-electric/ non battery operated are**

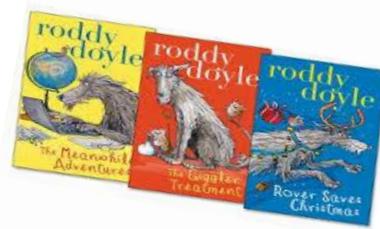
- **Bracelet making set**
- **Doll**
- **Art supplies**
- **Lego**
- **slime**



**Did you know? The 5 most popular books amongst most children in Ireland this year are**

- **Harry Potter**
- **Diary of a Wimpy kid**
- **Cloud Babies**
- **Well Done Mummy Penguin**
- **Meanwhile back on Earth**

**Did you know? Some of the most popular Irish Authors of Children's books are ...**



## 6th CLASS NEWS

Recently, Ms Sharkey's class, room 7, had a visitor from 'GAP'. It stands for global action plan; her name was Niamh, she presented a workshop on Biodiversity. She showed us how to tell which tree is which kind. Niamh also gave us magnifying glasses to see which bugs are which. Next, she gave us paper and pencils to do bark rubbings of the trees' texture. Later, we had a sheet for finding twigs, butterflies and leaves. The major thing was that if we had any sticks, Niamh encouraged us to build a habitat for the animals now. This is very important as lots of animals die each year in Winter because they have no home. Do you know what is affecting them even more? Energy! Using fossil fuels devastates local biodiversity through habitat destruction (drilling, roads, pipelines), pollution (spills, air/water contaminants), and climate change (warming, sea-level rise), disrupting ecosystems

What small changes can you make to your daily life habits



to help reduce the use of fossil fuels?



## SCHOOL NEWS

Our school just had new solar panels installed a few weeks ago. The Department of Education is installing solar panels on primary schools to meet Ireland's climate goals, significantly cut school energy costs (saving millions annually), reduce carbon footprints, and provide hands-on learning about renewable energy for students, all part of the national Solar for Schools Programme funded by the [Climate Action Fund](#).



## NATIONAL NEWS

Dublin Bus and some other bus companies are 'moving' over to the use of green fuels such as [Hydrotreated Vegetable Oil \(HVO\)](#) for many diesel-replacement coaches. This action has really reduced harmful emissions. Lately, the [National Transport Authority \(NTA\)](#) and [Bus Éireann](#) are also trialling some [hydrogen fuel-cell buses](#) for zero-emission travel, but they are also using more [battery-electric buses](#) to replace older diesel fleets. They are aiming for over 85% zero-emission by 2032.

## GLOBAL NEWS



**COP 30**

### What is COP 30?

- "COP" means Conference of the Parties: A huge meeting where world leaders (the "parties") from nearly every country come together to talk about the planet's climate.
- It's the 30th one: COP30 is special because it's the 30th time they've met to make promises about climate change since the first big agreement.
- This year's meeting was held in Belém, Brazil, in November 2025.

### AT HOME : Staying Green this Christmas



### 5 Tips for a more environmentally friendly Festive Season

1. Make your own Christmas decorations or Christmas cards using old or recycled Christmas gift paper
2. Make your own gift tags from old Christmas cards instead of using bought sticky labels or cards
3. Try not to turn Christmas lights on too much.
4. Don't leave Christmas Lights unattended
5. When buying Christmas wrapping paper make sure it is recycled



## FOOD WASTE



## Household Green Challenge over Christmas



Create a cosy Christmas atmosphere. Try to use candles at night instead of using the lights for an hour each night over a week. Remember to get an adult to supervise lit candles and place each candle in a safe container.



*Nollaig Shona go léir*

