



Bayside's Green & Clean

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

Room 5 with help from Room 8

Note from the editors

Welcome to the fifth class issue on transport. In winter more people will drive to their work and school because it is so cold. Diesel, petrol and unleaded oil release fumes that all contribute to air pollution. These are some options to consider to help decrease car pollution this winter. Enjoy our bumper festive special!!



Some National News

Q102 E Cars - Dublin's Q102 is going green by becoming the first radio station in the capital to make the switch to driving the 100 percent electric Nissan Leaf. The station has taken delivery of three new Nissan Leafs to be used by its Blue Crew. Q102's Margaret Nelson said the typical Q102 listener is a mother of two who wants a greener and cleaner world for her children.

Dart times

Departures

9:06

9:27

9:44

9:58

10:25

10:45

11:05

For more times go to

<https://www.trainoclock.com/en-iE/train-times/bayside-connolly>

Could your New Year's

Resolution be to use more public transport?



Arrivals

9:27 to 9:30

9:36 to 9:44

10:03 to 10:10

10:16 to 10:25

10:44 to 10:49

11:05 to 11:10

11:26 to 11:30

In our next issue we will be looking at **Water!!**

Iarnrod Éireann

Iarnród Éireann is planning to lead the transition to a low emission transportation network and achieve long-term reductions in carbon emissions through shift, improved energy efficiency, and renewable power sources. Ensure the protection of natural capital and railway infrastructure at risk of climate-related disruption. To minimize impacts on and maximize benefits to the environment, protecting the environment and enhancing biodiversity, and prioritizing circular economy initiatives and waste management.



Some Facts about Public Transport

Carbon footprint of Public Transport

Compared with driving alone, taking public transportation reduces carbon emissions by 45%, decreasing pollution in the atmosphere and improving air quality.

Globally, transport accounts for around a quarter of CO2 emissions. And much of the world's transport networks still remain focused around the car. Road vehicles – cars, trucks, buses and motorbikes – account for nearly three quarters of the greenhouse gas emissions that come from transport.



Fun Green Corner

What is a sneeze's favorite mode of transportation?

Ah Choo choo train

What's Harry Potter's favorite mode of transportation?

WalkingJK(just kidding) Rolling

Did you hear about the guy who got caught living on a bus

His name was bus-ted!

I'm in a band called "Transportation".

It's going places!

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How do you get an injured pig to the hospital?

A Ham-bulance!

What do you call a dart's destination?

A Dart Board!

How can you tell a train just went by?

You can see its tracks!

What do you call it when a dinosaur gets in a car accident?

A Tyrannosaurus wreck!



An Post



As a company, An Post is committed to “Greener Delivery”, to embed sustainability in everything they do and care about and to create a cleaner environment. You can read more about how they are doing this in their Sustainability Report.

Did you know?

An Post has Ireland's largest electric fleet to deliver sustainable e-commerce with zero emissions.

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DIY Christmas Gift Tag



Materials needed:

The front of Old Christmas Card
scissors
hole punch
ribbon, wool or cord
some sellotape/glue

Method:

- Cut out the picture or image on the front of the old Christmas cards
- Put a hole punch in on of the corners
- Write your greeting on the back of the picture
- Tie the cord through the hole and glue the end of the cord to the

Enjoy your recyclable gift tag!

DIY Christmas Decoration

You can also make a reindeer out of corks and cocktail sticks.

How to make



First use the scissors on the body (long cork) to cut little holes for the cocktail sticks(cut 5 holes, 4 for the legs and one for the tail)

Then put glue into those little holes and then insert 4 cocktail sticks into the leg holes, then one for the tail.

After that,if you have it, before you stick on the head cork place the bell on the neck

Finally then put Artificial Cherry on the nose.



Hydrogen Cars

Hydrogen vehicles are a type of electric car that use fuel cells to power the motor instead of relying primarily on a lithium-ion battery pack. They don't burn fuel like gasoline cars, as with EVs, hydrogen cars don't generate harmful emissions-the only side product is water vapor.



Dublin Bus

To help achieve this goal Dublin Bus is introducing zero-emission routes served by fully electric, battery operated vehicles. They estimate that by 2035, 100% of the fleet will be made up of diesel hybrid and battery electric buses.

Thank you for reading the third edition of the Bayside SNS Green and Clean newsletter!

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