

# Clean Air Week 2022

## Resources for Primary Schools



National Clean Air Week takes place this year from November 21st – 25th 2022. This week is all about celebrating clean air and educating ourselves on air pollution. Let us get together and learn, teach and do more about air pollution.

This document is a list of resources for activities, lessons and workshops designed to help you during Clean Air Week. Take a look and choose something that suits you. Your Travel Officer is also always available to help you with any of the resources

### Support Material

- Clean Air Week Posters A4 ([English](#), [Gaeilge](#))
- Instagram & Twitter: use #BeatAirPollution and tag @GreenSchoolsIre
- Feel free to send any pictures you take during the week to your Travel Officer

### What is air pollution?



Here is an [Air Quality Toolkit](#) that can be used as an information pack for Clean Air Week and beyond!

Here is a handy [video](#) that discusses air pollution in general

### What is happening in our air? Check some of the monitoring programs happening right now around the country



[The Environmental Protection Agency](#) is tasked with recording air quality all around Ireland. See what the air quality is like in your locality [here](#).

[The GLOBE Program](#) is an international project that coordinates national traffic-related pollution air quality campaigns at schools and supports primary and secondary schools with monitoring air quality.

[The Safe Routes to School Program](#) (SRTS), are monitoring air quality at a number of schools and are hoping to record improvements on the baseline air quality at the front of school.

[I-Change Dublin Living Lab University College Dublin \(UCD\)](#) is teaming up with schools across Dublin to encourage more active travel to and from schools.

[SRTS](#) is collaborating with I-Change and [Smart Dublin](#) to set up air quality monitors and traffic counter at SRTS schools in Dublin city.

**Don't forget to contact your local Travel Officer for help and guidance.**



## Monitoring Air Quality



Conduct [this simple experiment](#) to investigate air quality in and around your school

Lichens are great bio-indicators! Meaning they can tell you a lot about the immediate environment, especially the quality of the air. Use this [Lichen Bio-Indicator Observation Activity](#) to investigate your area.



## Clouds, the weather & air

Clouds are nice things to think about, floating above us in the air. Why not try some [cloud activities](#) or learn how [weather affects air pollution](#) from the GLOBE Program.

## Get some fresh air!



Check out this [guide for outdoor learning!](#) Developed to assist you in planning time outdoors for an activity, a lesson or to appreciate nature!

Go for a walk with your class and record what the wind and air are making you hear and see. Click [here](#) to access this resource.

Trees are the best for cleaning our air and now is the time to plant them! Use [this video tutorial](#) to plant some trees.

## Airing out the Front-of-School



Clean Air Week is the perfect time to learn about 'idling' and to [conduct a survey](#) outside your school in the morning drop-off, the afternoon pick-up, or both – [Traffic-Related Air Pollution](#) is a problem!

Driving less and walking more cleans our air and our lungs. Of course, the car is needed sometimes, so why not start a [Park'n'Stride initiative?](#)

Or [use this sheet](#) to monitor all forms of transport in the school!



## Clean Air Week Facts

Learn some [fun facts](#) about air, air quality & pollution ...maybe you could use these for a classroom quiz!

**Don't forget to contact your local Travel Officer for help and guidance.**