

## Dumfries & Galloway Council Education & Learning Directorate



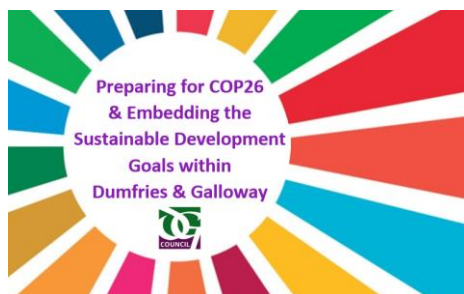
### COP26

COP26 (26th Conference of the Parties) UN Climate Change Summit was held in Glasgow from Monday 1st November to Friday 12th November 2021. The COP26 summit brought parties together to accelerate action towards the goals of the Paris Agreement and the UN Framework Convention on Climate Change.

Each of us has a part to play in the UK's year of climate change. That's why businesses, civil society groups, schools and people across the UK each took part in the 'COP26 conversation' on tackling climate change. Many people from all over the UK are already doing their bit on climate change, from the engineers working on the offshore wind farms now powering our homes and businesses, to local initiatives encouraging children and parents to walk to school.

COP26 has put climate change and the reversal of bio-diversity loss at the heart of our agenda. Early Learning & Childcare settings, and Primary & Secondary Schools across Dumfries & Galloway participated in and engaged in a wide range of COP26 activity. This report is intended to showcase these learning experiences and share good practice across Dumfries & Galloway.

### Preparing for COP26 & Embedding the Sustainable Development Goals



To support setting and schools in preparation for COP26 the DG STEM Team produced a new document 'Preparing for COP26 & Embedding the Sustainable Development Goals'.

This document is available to all practitioners online via GLOW. To date it has been downloaded 216 times.

The document is divided into three sections. Section 1 explores some of the key messages around Learning for Sustainability. Section 2 explores COP26, shares background information, professional learning opportunities and a range of learning & teaching materials. Section 3 contains information related to the United Nation's Sustainable Development Goals and contains hyperlinks to a wealth of learning & teaching materials linked to each SDG.

### University of Glasgow, Crichton Campus, COP26: Climate Action in South Scotland

The University of Glasgow, Crichton Campus, organised a COP26: Climate Action in South Scotland day on Saturday 6<sup>th</sup> November 2021. During this exciting day the Education & Learning Directorate were asked to showcase the work taking place across our settings and schools.

Gretna Primary have been working with UNICEF and the Rights Respecting Award since August 2019. The school currently hold the Bronze Award which shows they are Rights Committed. Gretna are working towards the Silver Award which stands for Rights Aware. During the showcase Gretna Primary outlined the work done in their journey so far and how the school has involved the whole school, as well as sharing this with the school community.

Beattock Primary School have been Green Flag Award Holders since 2011. During their presentation the school explain the process involved in achieving Green Flag status for a school and why this award supports a school's commitment to Learning for Sustainability. The presentation also gave examples of successful partnerships and projects that Beattock Primary School have undertaken, as part of this process.

Annan Academy Bee Club have been caring for honeybees for 6 years. The environment, sustainability and climate change are all issues affecting pollinators and are at the heart of what they do. The impact of the changes in weather and lack of forage has had a negative impact on the bees' health. This is something they are working hard to improve. Like each tiny bee works for the good of the hive, every little thing we do to help will have a more positive impact on our hive, our world.

Wallace Hall provides a unique opportunity for students to learn about the role that they play in climate change. The presentation from Wallace Hall looked at how, as an eco-school community, they utilise the WHApples orchard, poly tunnels and composting area to help students practically engage and understand the role that they play in climate change. Within the orchard and poly tunnel, Wallace Hall shared how they look to utilise their produce, and how the Home Economics department plays a key role in composting.

## 12<sup>th</sup> Global Regional Centre of Excellence Conference

The 12th Global Regional Centre of Excellence (RCE) Conference was held in Edinburgh, from Tuesday 16<sup>th</sup> November to Friday 18<sup>th</sup> November 2021 and hosted by RCE Scotland under the theme 'Achieving the Sustainable Development Goals: action through learning in a time of global crises'.

As part of this conference Dumfries & Galloway Education & Learning Directorate were asked to create a digital Postcard/Sway for inclusion in the Global Conference, showcasing our Learning for Sustainability work. This digital Postcard was created as a SWAY and is available [here](#).

## Glasgow Science Centre – Our Impact our World



A number of schools participated in 'Our Impact Our World' delivered by Glasgow Science Centre. Exploring our connection to the changes on our planet this 8–10 week interdisciplinary learning programme was aimed at P5–P7. This online STEM learning programme for the classroom comprised of: lesson plans, video content, interviews with STEM professionals, twilight professional learning, and family learning.

Through exploration of: Climate & Weather, Energy, Biodiversity, and Food, learners will have a better understanding of: The basics of climate science, The basis of sustainable living and the human impacts on our planet, and Career opportunities in the field.

Schools involved: Glenluce Primary, Sanquhar Primary, Kirkcudbright Primary, Drummore Primary, Beattock Primary, Ae Primary, Amisfield Primary, Springholm Primary, Hardgate Primary, Carrutherstown & Cummertrees Primary Partnership, St Andrew's RC Primary, Castle Douglas Primary, Georgetown Primary, Beattock Primary, Moffat Academy and Loreburn Primary.

296 Learners

### **Glasgow Science Centre – Renewables Challenge**



This 4 week interdisciplinary learning programme was for P5–P7. An online STEM learning programme for the classroom, it comprised of: lesson plans, video content, interviews with STEM professionals, twilight professional learning, and family learning. Delivered by teachers with support from Learning Lab team.

In parallel with COP26 climate change conference, through exciting activities and videos, learners were able to build their understanding of carbon neutral, renewable energy sources and career opportunities in the field. Their challenge was to work together to design an innovative solution to power their school using renewable energy!

Schools involved: Sanquhar Primary, Kirkcudbright Primary, North West Community Campus, Drummore Primary, Beattock Primary, Ae Primary, Amisfield Primary, Glenluce Primary, St Andrew's RC Primary, Castle Douglas Primary, Beattock Primary, Moffat Primary and Closeburn Primary.

187 Learners

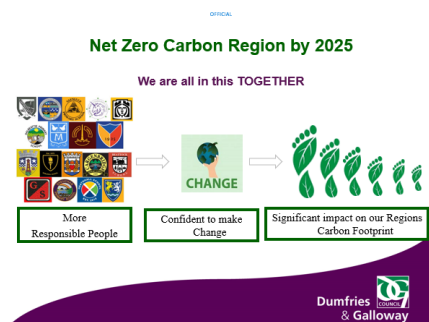
Feedback was very positive with teachers highlighting pupils enjoyed the activities and the pre prepared videos and lessons reduce teachers' workload. "The activities were well planned and the resources were spot on. The children enjoyed working on the project." and "The children enjoyed the practical nature of the programme and how it linked to their everyday life. Great resources-introduction videos, clear teaching notes linked to CfE and home learning activities to reinforce learning."

### **Dumfries & Galloway Climate Emergency Officer Inputs to Schools**

The Council's Climate Emergency Declaration Team offered Primary Schools the opportunity to engage with them in a Live Teams meeting, where Sarah Farrell (Climate Emergency Project Officer) discussed and talked to the learners about the Council's Climate Emergency Declaration, the response to this and steps being taken to reach the 2025 Net Zero Carbon emissions aspirations.

Sarah also gave ideas on how learners and schools could help to achieve the ambition of Dumfries and Galloway being a net zero carbon region by 2025. We all require to make changes to our daily lives and actions; education is key to enabling, empowering and supporting all sectors to take action. Let our Learners lead.

This session took place on Thursday 23rd September between 9.30-10.15am and 11.00-11.45am.



Schools Involved: Beattock Primary, Cargenbridge Primary, Castle Douglas Primary, Dalbeattie Primary, Georgetown Primary, Glenluce Primary School, Heathhall Primary, Kelloholm Primary, Kirkcudbright Primary, Langholm Primary, Loreburn Primary, Minnigaff Primary, Moffat Academy, Noblehill Primary, North West Community Campus, Sheuchan Primary and Wallace Hall Academy & Primary

554 Learners

### **Sustainability Partnership – 1.5Max Conference**

1.5 MAX is an educational event that brings eight Scottish schools together with schools from Mozambique, Malawi and Nepal. Participants studied the ongoing climate and ecological emergency (CEE) while facilitators, students, and teachers worked together to become more knowledgeable about the challenges CEE presents to the global environment, to governments and policy-makers, and to the lives of people all over the World.

The summit took place from 5th to 7th October 2021. The products, pledges and video stories developed by each participating school were showcased on the website ahead of the UN's COP26 Climate Change Conference, held in Glasgow, 1st to 12th November 2021. It was hoped 1.5 MAX would inspire schools across participating regions to hold their own versions of the summit in response to COP26 and the ongoing climate and ecological emergency.

Schools involved: North West Community Campus

### **Keep Scotland Beautiful – Climate Action Week**

Workshops for Upper Primary Classes - A series of five interactive lessons aimed at helping classes understand what climate change is, its impacts, how we are contributing to this situation and how we can contribute to its solution. These lessons were supported with resources and activities that classes could carry out after each lesson. By the end of the lessons, classes would come up with an Action Plan to work towards and celebrate afterwards with a One Planet Picnic.

Contents: Lesson 1: Carbon Footprints, Lesson 2: Climate Change & Nature, Lesson 3: Oceans, Water & Me, Lesson 4: Food & Climate Change and Lesson 5: Examples of Climate Action.

Schools involved: Beattock Primary, Castle Douglas Primary, Castle Kennedy Primary, Dalbeattie Primary\*, Dalry Primary, Gatehouse Primary, Glenluce Primary, Gretna Primary, Langholm Primary, Moffat Primary, New Abbey Primary, Shawhead Primary, Sheuchan Primary, St Andrew's RC Primary, St Teresa's Primary, Wallace Hall Primary, Wallace Hall Academy and Lockerbie Academy

\*Dalbeattie Primary School Channel 5 News [Clip](#)

## Annandale & Eskdale

### Annandale Academy

Annandale Academy held a Sustainability Focus Week for COP26.

Each day had a different focus, and the aim was for pupils to know that Sustainability is relevant in all areas of life, and for staff to start (or continue to) embed Learning for Sustainability into their curricula.



The plan for the week was:

- Monday – Focus on Equality
- Tuesday – Focus on Poverty
- Wednesday – Focus on Zero Waste Lessons Challenge
- Thursday – Focus on Climate Action
- Friday – Focus on Green Washing

Staff embedded each focus into their lessons for each day and in addition short inputs were delivered at Tutor time.

Graphics were developed and used to promote this in school and across Annandale Academy’s social media platforms.

### Gretna Primary

Music specialist Jillian Davis was asked by a former colleague, songwriter Alan Cameron, if she would be interested in getting a group of children together to perform a song he had written about COP26. Pupils from Gretna Primary were chosen to take part, showing tremendous enthusiasm and were quickly able to learn the catchy song. Before long, they had the song memorised along with a little choreographed movement sequence. Their performance was featured on the ITV Border news. This was a fantastic opportunity for musically enthusiastic pupils to learn about the serious issues of climate change in an enjoyable and memorable way.



## Nithsdale

### Collin Nursery

Collin Nursery reuse and recycle all the time and the children are fully involved in the process. The children prepared pallets for reuse, storing the wood in their wood pile ready for their next project and collected rainwater for use within the garden.

Some of the projects they have already completed or are in the middle of creating - are a clay store, workbench, number blocks, rolling pins to name a few - all made from recycled materials. These are not tokenistic activities; they are creating a lifelong ethos in which children see the potential in items which might have been discarded to landfill.

Children are immersed in play - building skills, independence and developing knowledge and understanding of the importance of reusing materials to recreate something which is useful to them. Through the experiences the children have been taking part in, they are creating and thinking critically - exploring the differences between recycling, reusing, and discarding.



### Georgetown Primary

At Georgetown, all classes were asked to focus on an element of COP26 that week. Teachers were then given the choice to continue the learning on afterwards through IDL during the rest of term if they wanted to, and many did. Their theme for the week was, 'If everyone can do a little, we can achieve a lot!'

- Nursery Pupils learned about recycling and how they can help at home by using their bins, they also carried out a mini protest in the local area, holding up their placards to 'save our planet' (they were featured in the Dumfries and Galloway Standard newspaper).
- P1's and P2's focused on climate change through the book 'Polar Bear, Why is your World Melting', with a variety of activities focusing on the raising temperatures and the impact this has on the Polar Bears' homes. Here is a great video that the P1/2 class made <https://youtu.be/8BUP1p8SoE8>
- P3's looked at the different types of pollution that can affect our oceans.
- P4's used the book 'It's Up to Us' to help them think about how to better look after the planet.

- P5's looked at the impact of climate change on our planet, which tied into their topic on natural disasters. They created some fantastic art showing what the world might look like through the eyes of climate change.
- P5/6 made pledges so they can 'Be the change they want to see' and continued to work on their John Muir Award.
- P6 looked at why it is important for them to share their knowledge of climate change and how they can help by becoming positive influencers.
- P7's looked at ways they can reduce their carbon footprint.



The DHTs also held workshops for each class across the school. This link shows what these focused on. <https://youtu.be/87CE6Cm4lwq> The school also held assemblies at the end of the week, where they took part in 'The Forest of Promises' activity as a school.

### Georgetown Nursery/ELC

Georgetown Nursery/ELC were very busy with activities through COP 26. Lots of them originated from the children's own ideas and staff began to get a sense that they had some mini activists on hand!

Learners had already been doing a number of activities related to Global Goals and LfS work within the nursery and had previously set termly challenges linked to a Global Goal, involving the parents. This was based around the theme of the children's programme 'Hey Duggee', where the children earned badges for good things. The children earned their insect badge (for protecting minibeasts and building a bug hotel in their garden) and their recycle badge (tied in with new bins in the nursery and recycling at home). The parental engagement was fantastic and was all recorded through DOJO portfolios.

For COP 26, they set up a few invitations to play within the indoor and outdoor areas of the nursery. Examples included polar bears on melting ice caps and pollution in their tuff trays. The children explored what was happening and came up with solutions to solve these problems. After that they talked about the animals and how they were in danger.

The children wanted to help so they came up different way to do this. This ranged from:

- Identifying seeds and trees to plant within the school grounds and sending a tree/bulb home to plant.
- Sharing this 'save our planet' information through mini protests in our local area.
- Having a reduce, reuse, recycle challenge.
- Changing food waste methods in nursery.
- Having a sponsored litter pick to adopt their own animal.



- Making use of their local area and local recycle points.
- Finding out more about their local and the worldwide natural world.



The children and parents loved the activities and the nursery plan to carry out their Hey Duggee challenges for the considerable future. They really felt that small tasks, where everyone could join in, made a huge difference.

### Gracie Drew Nursery, Dumfries

The eco learners at Gracie Drew were busy exploring and learning ways to help protect planet earth during COP26. They made use of the excellent Education Scotland resources and followed Dug to the Isle of Arran, with the children using what they heard and watched to make choices during play and to learn new things. (LIT 0-04a) The children deepened their understanding of reducing, reusing, and recycling (TCH 0-06a) during their play in the block area and by getting messy making their own paper. The children also started taking an active part in recycling at the nursery, matching and sorting items into correct categories to recycle. (MNU 0-20a)



“It’s a wall for my house; it’s all old wood.”  
“I’m going to add this to make my paper purple”  
“blue because it has a picture of a cardboard box”

## North West Community Campus, Dumfries (NWCC)

In May of this year, NWCC was selected to represent the South of Scotland at the 1.5 Max Summit in advance of COP 26.

This was a huge opportunity for the staff and young people to become involved in some way with COP 26 activities. The summit allowed some of the young people to be represented at a high profile event and to have their views listened to regarding climate change. This was an ambitious project from start to finish and was a fantastic opportunity for the young people to make a significant difference in initiating a conversation on climate change as well as embedding climate change education into the curriculum at North West Community Campus.

Some of the learners participated in the three day summit at The Bridge in Dumfries along with participants from other Scottish schools as well as schools in Nepal, Mozambique and Malawi. Their first task was to identify a problem statement of climate change that effects Dumfries and Galloway. Flooding was identified and this was also a problem identified by some of the partners they were working with. The group then found out more about progress made by different countries towards climate change as discussed at the Paris COP in 2015. During the 3 days, the group members also listened to keynote speakers including:

- Dr Maarten van Aalst – Director of Red Cross Red Crescent Climate Centre
- Carmen Munhequete principal consultant at Resource Management based in Maputo, Mozambique

The keynote speakers gave a first-hand account of how climate change influences their own communities.

There were also video stories to watch, and learners discussed how our behaviour has impacted others around the world, particularly that of waste management and what using single use plastic has on communities around the world. They saw first-hand what our global neighbours are experiencing; and this provided lots of food for thought about how they move forward as a school and a community.

The main task of the summit was for group members to come up with a product based on the problem statement of flooding to help protect the local environment and combat climate change. The group developed an action plan of changes that could be taken forward in NWCC to help educate members of the community about climate change and to encourage them to change their behaviour in school in order to protect the planet.

It was a very busy, exciting, and challenging 3 days. Some of the pupils commented on why they joined the group and wanted to be involved in the summit and what they have taken from the summit:

- “I wanted to know more about climate change and I joined to help better school and the environment”
- “I joined to try to make a difference and have my voice heard”
- “I learned about how badly our actions can affect countries especially poorer developing countries”
- “I learned how much we can do to change the way we live”
- “I learned about how bigger countries are having a big effect on climate change and the poorer countries are experiencing the consequences of that”

The schools involved with 1.5 Max still meet regularly and are motivated more than ever in giving Learning for Sustainability a high profile in school. The group has also been promoted to HRH the Prince of Wales and he is now aware of the existence and the activities of the group.

NWCC is now moving forward with their 1.5 Max group and hope to use their action plan from the summit to educate the school community on climate change and how they can change their behaviour and actions in order to protect the planet. This was an exciting and ambitious project that the group members are keen to take forward.

### Wallacehall Academy

<https://www.wallacehall.co.uk/single-post/wallace-hall-pupils-attend-cop26>

On Friday 5th November Mrs Belford, LfS and Eco Co-ordinator at Wallace Hall ELC, Primary and Academy, accompanied Finn Fletcher and Logan Fry, two members of the Wallace Hall senior Eco committee, to COP26 in Glasgow. The school had been invited to the special launch event of Fuel Change hosted by the Scottish Government in the Lighthouse in the centre of the city. Wallace Hall is one of around 15 pilot schools in Scotland who are working with the Fuel Change, a social enterprise that taps into the potential of youth to help fight the climate crisis. They aim to unleash the underestimated skills and energy of Scotland's next generation by partnering with educators and businesses to help solve their carbon challenges.



The event was truly inspiring, featuring ideas from Fuel Change Challenges which are now being implemented - electric forklifts at a timber plant; using waste heat from whisky distilleries; the complete re-invention of Grangemouth in the production of Hydrogen fuel; a reward app to encourage people to use public transport and a marketing campaign for slow fashion. Just a small selection of amazing ideas young people have had to move us towards a Carbon Neutral future.

As well as the Challenges, Fuel Change has a Foundations programme for schools which provides a holistic approach to climate change literacy within the curriculum, the core being embedded into all areas of the curriculum so that all pupils have access to this education. This is what Wallace Hall is going to do at their school as a starting point. Please visit the Fuel Change website

<https://fuelchange.co.uk/foundations/> for more information.



There was an opportunity for the students to meet Michael Matheson MSP, the Cabinet Secretary for Net Zero, Energy and Transport. They asked him some questions and he revealed in his closing speech £500,000 funding to expand upon the work being done by Fuel Change as it supports the Scottish target of Net Zero by 2045.

Following this amazing opportunity Mrs Belford, Finn and Logan headed out to the streets of Glasgow to join the Youth Climate Justice March from Kelvingrove Park to George Square.

## St Andrews RC

The whole school at St. Andrew's Primary School, were involved in COP 26 learning.

All classes were learning about the event in Glasgow and how to look after our environment and planet. At the various levels, classes learned about the effects of pollution and what can be done to reduce our carbon footprints.

The whole school also learned about Pope Francis' 'Laudato Si' which supports and encourages looking after our planet.

Children wrote their own bidding prayers for mass, to support them in doing their part to look after the planet. Letters were also written and sent to local Councillors to ask them questions about recycling.

The school 'Learning Train' display was used to show the progression from nursery to P7 of their learning on environmental matters, as well as a display at the Parish Church, highlighting their work towards 'Laudato Si'.



## Stewartry

### Colvend



Colvend pupils made individual pledges to tackle climate change. These are displayed in the school and reviewed each month and a “Climate Changer of the Week” recognised for their good work in this area.

### Dalbeattie

Over the course of this term, and during COP26, Primary 6/7 at Dalbeattie have experienced a wealth of learning experiences relating to Climate Change and more widely the Sustainable Development Goals.

During Climate Action week they looked at the impact of Global warming and completed the 'Rising Sea Levels' experiment using ice cubes/blocks of ice, and all built their own islands. They also looked at CO<sub>2</sub> the effects that it is having on the ocean - and produced CO<sub>2</sub> from mixing vinegar and bicarbonate showing that it is a gas.

By exploring the Global Goals in detail and discussing how they could be embedded in their day to day learning, the learners were able to consider which ones were of most importance artwork was them completed relating to these and COP 26.

Learners also covered sustainable food production and seasonality; considering how far food travels in terms of food miles and looked at dietary requirements. They created posters about food poverty and looked at the work of the World Food Programme and reaching the Zero Hunger target.

In addition to this the class also used the Crichton Carbon Centre's Biosphere Explorers resources to look at climate change. Everyone enjoyed playing the game, and learning about the small changes we can make to ensure net zero is reached.

Energy has also been a focus; learners made their own wind turbines, spending time testing different materials for the blades and different designs, talking about surface area and how that effects the power of the turbine as well as the shape. They also had a brilliant debate set in Dalbeattie town hall, in teams discussing the impact of a windfarm on Dalmun hill in Dalbeattie. The children were engaged with this. In a localised context they have also looked at Hydropower in Scotland relating it to D&G. This knowledge

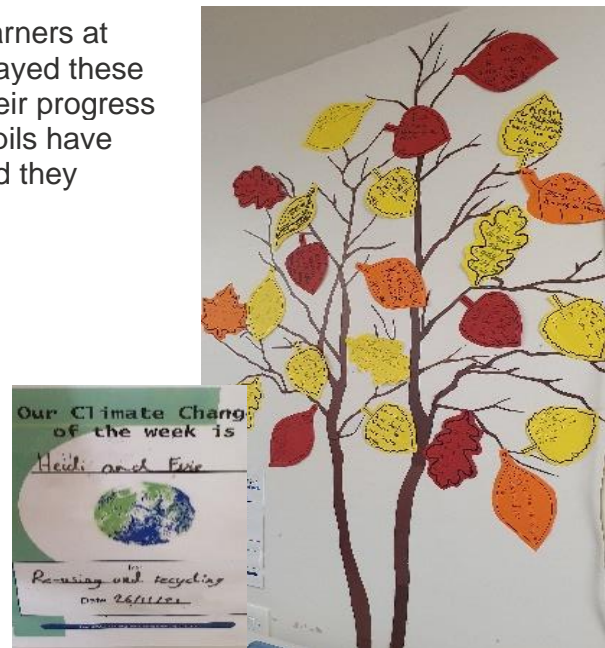
allowed them to enter the Rotary environment writing competition; writing information reports on Renewable and Non-Renewable energy.

Moving forward the class will test their solar panels and wind turbines by attaching them to amp meters to see if they can produce their own current from a motor! At the beginning of next term it is hoped that Natural Power and Drax Hydropower will visit the class, to talk about renewables and jobs within the industry.



### Kirkgunzeon

Following an assembly on climate change, Learners at Kirgunzeon wrote pledges on leaves and displayed these in school on their own tree. They will review their progress at each assembly time and agree on which pupils have been their "Climate Changers of the Week" and they receive a certificate.



## Palnackie



Palnackie Primary designed and made flags on climate change concerns and took part in a local march. Their flags were raised on the tall ship, La Maouline, and sailed to COP 26 where they were put on display at the conference.



## West

### North Rhins Partnership – Leswalt, Kirkcolm, Portpatrick

Sway Link - [North Rhins Partnership \(office.com\)](https://www.office.com)

#### Leswalt

Leswalt Primary pupils kept up-to-date with COP26 in school. The pupils talked about how their recent Learning for Sustainability work, and the plans of their Eco-Committee, linked to the subjects discussed by world leaders and eco campaigners at COP 26. One P5 rightly pointed out, it was actually an area in which they could, and should, all be involved in trying to do their bit!

As part of the Old Vic staging of *The Lorax* – a Dr Seuss story which highlights the need to look after our planet - they were lucky to be one of the schools who were able to access this live! It was a fabulous and thought-provoking production which the pupils really enjoyed. From the youngest to oldest, the pupils were able to discuss and share their views on looking after the planet's resources.

P5-7 pupils tuned into daily COP 26 updates and wrote open letters to COP 26 persuading leaders to 'act now' for the benefit of future generations. Pupils then put their technology and eco knowledge into action by working in groups to plan and produce short iMovies with the title 'A Minute of Us'. The remit of this task was to work as a team to offer an insight into what eco work was being done as a school, what the beautiful area meant to them and what action they could all take to help in this worldwide campaign. The children loved putting their videos together.



#### Kirkcolm

Since COP26 happened on their home soil, and as the school is a massive promoter of both being Eco friendly and learning for sustainability, it seemed only right to Kirkholm Primary that they dedicated time to learn about the aims of COP26 this year. They applied their 'genius brains' to solving the problem that is Climate Change! They discussed what COP26 was hoping to achieve with participation from the many nations involved.

The learners were very well informed and were able to discuss the issue of climate change with confidence and maturity. They watched and discussed daily Newsround broadcasts to keep well informed.

Reducing Our Carbon Footprint - they applied their skills for learning, life and work by working collaboratively in groups. They designed and produced their own posters which



showed the different ways they thought the community could move towards being net-zero!



Primary 1 - 4 pupils watched a reading of Michael Foreman's book called 'Dinosaurs and All that Rubbish' which has an environmental waste theme.

Next, they looked at the Letters to the Earth website ([Home | Letters to the Earth](#)) to see letters that have been written to the Earth by people from all over the world. The children decided to take action and write their own free-flow letters. They wrote to our planet to detail all the things that they would like to do to take care of our home, now and in the future. They were powerful advocates for change.



**Portpatrick**

Portpatrick Primary participated in 'CUP26' activities from 'Planet Super League' to raise awareness of environmental issues. Their challenge was to suggest ways in which a football club could demonstrate sustainability. They had to apply problem solving skills and identify sustainable solutions.

Here is a description of their task:

You are a board member at a football club that wants to be the most sustainable in the world! What actions could you take? Think about:

- A team name that raises awareness of your sustainable mission.
- A logo that represents and communicates your commitment.
- A kit that promotes your idea through messages, colours or sustainable materials.
- A plan for an 'eco stadium' where green solutions are used, or where staff/fans are encouraged to take sustainable actions.
- A chant for your fans to sing during match days to spread the word of your green mission.



The younger pupils researched the causes and impact of climate change on our planet. They found out about sustainable energy sources that will help us all reduce carbon emissions.

They wrote to world leaders to suggest initiatives that will help solve the issue of global warming. Even their youngest pupils are able to identify ways in which we can all play our part in looking after our planet.



### Whithorn

P3/4 at Whithorn Primary school held a climate change conference on Friday 19<sup>th</sup> November. Prior to the conference the learners had to carry out research, in groups, to find out how different areas (plants, animals, humans and rainforests) are affected by climate change. The learners then had to prepare a short presentation, about their topic, to share during the climate conference. They also had the opportunity to create a mask, based on their topic, which could be worn at the conference. This project helped develop the learners' scientific knowledge and literacy skills of finding and using information. The conference was recorded and was shared on the class Teams site. The activity idea was taken from the Global Dimension website.



Primary 1/2 learned that lots and lots of people from all over the world, over 25000, met in Glasgow during COP 26. They were all worried about our planet and the damage that is being done to it. They worked together to try to think of ways to make it better. They had their own COP26 meetings in class and looked at an article on the National Geographic Kids website, called **How to Save the Planet: A Kids' Guide**, which helped them find out ways that we could all help.

They learned how to be Eco-Heroes – thinking about habitats, use of water and energy and ways in which they can reduce, reuse and recycle to avoid unnecessary waste. All pupils were keen to be a planet advocate! Telling other people about what they have learned, asking them to help you too. They know that by working together they can make a change happen.