

First Level

Lesson plans

Lesson 1

COP26 in Glasgow

Lesson 2

Your Voice at COP26 -
Imagine, Create and Share

Lesson 3

Planting Trees to create
Glasgow Children's Woodland

#MyTreeOurFuture



Lesson 1

COP26 in Glasgow



[Watch the video >](#)

Lesson 1:

COP26 in Glasgow

When listening and talking with others for different purposes, I can exchange information, experiences, explanations, ideas and opinions, and clarify points by asking questions or by asking others to say more.

LIT 1-09a

Inspired by a range of stimuli, I can express and communicate my ideas, thoughts and feelings through drama.

EXA 1-13a

LEARNING INTENTIONS

I can **listen** and **watch** for information on COP26.

I can **share** my ideas and opinions on fighting Climate Change.

I can **listen** to others and **ask** questions when appropriate.

INTRODUCTION

Let's discover what COP26 is and why it's important to us in Glasgow.

Watch this video,
[COP26 According to a Kid.](#)

COP26 IMPORTANT INFORMATION

Every year the UN holds a meeting called a COP, Conference of Parties, about Climate Change. Delegates from around the world attend. Every 5 years the meeting is extra big and important. The last big important one was COP21 in Paris in 2015. At it, world leaders signed a really important agreement called The Paris Agreement.

The next big one is COP26 and it will be in Glasgow in November 2021!! It is one of the most important meetings ever held in the world and it will be in our city!

CREATE

Role Play

Invite the children to role play being a delegate at COP26.

Note: The focus is on understanding COP26, and this activity can be done using the children's prior knowledge of Climate Change and Climate Action. However, if time allows, the children could undertake research into an aspect of interest to them prior to their role play.

Language

COP, meeting, conference, delegate, environment, climate change, president, discuss, share, listen, Paris Agreement, (Paris Climate Agreement) UN, climate justice, GSGs – Global Sustainability Goals, climate emergency, climate action.

Activity

Pupils are invited to represent a country of their choice, perhaps a country of their heritage, somewhere they visited or somewhere they heard about. Sharing a map of the world could help pupils choose. Multiple pupils can represent the same country. They can speak as individuals or as a group.

A UK delegate (or group) could be President of the COP. They ensure that everyone is given the opportunity to speak. They offer opportunities to ask questions and discuss as appropriate.

Before starting, invite pupils to briefly **discuss** in pairs or groups or to **write notes** individually to prepare to speak at their COP.

Pupils are then invited to share their thoughts on helping the environment, people, animals, insects or plants. No connection is needed between the countries and their ideas.

Delegate speech examples:

- "I'm from Scotland and I want to help the bees by planting wildflowers and not spraying chemicals."
- "I'm from Brazil and I want to support our farmers to grow only organic food."
- "We're from Australia and we want to protect our country from wildfires."

Extension idea

If there are common themes among the class e.g. electric cars then perhaps the President could lead a discussion to decide what the Parties should do. For example making more jobs in companies who make electric cars, paying for more charging points. The group could vote on ideas if needed.

PLENARY

Congratulate the delegates on an excellent meeting, an excellent COP. Tell them that their stay in Glasgow is now over and the world looks forward to seeing all their wonderful ideas in action when they go home to their own countries. Reinforce the idea that we can all help the environment, that everyone can make a difference.

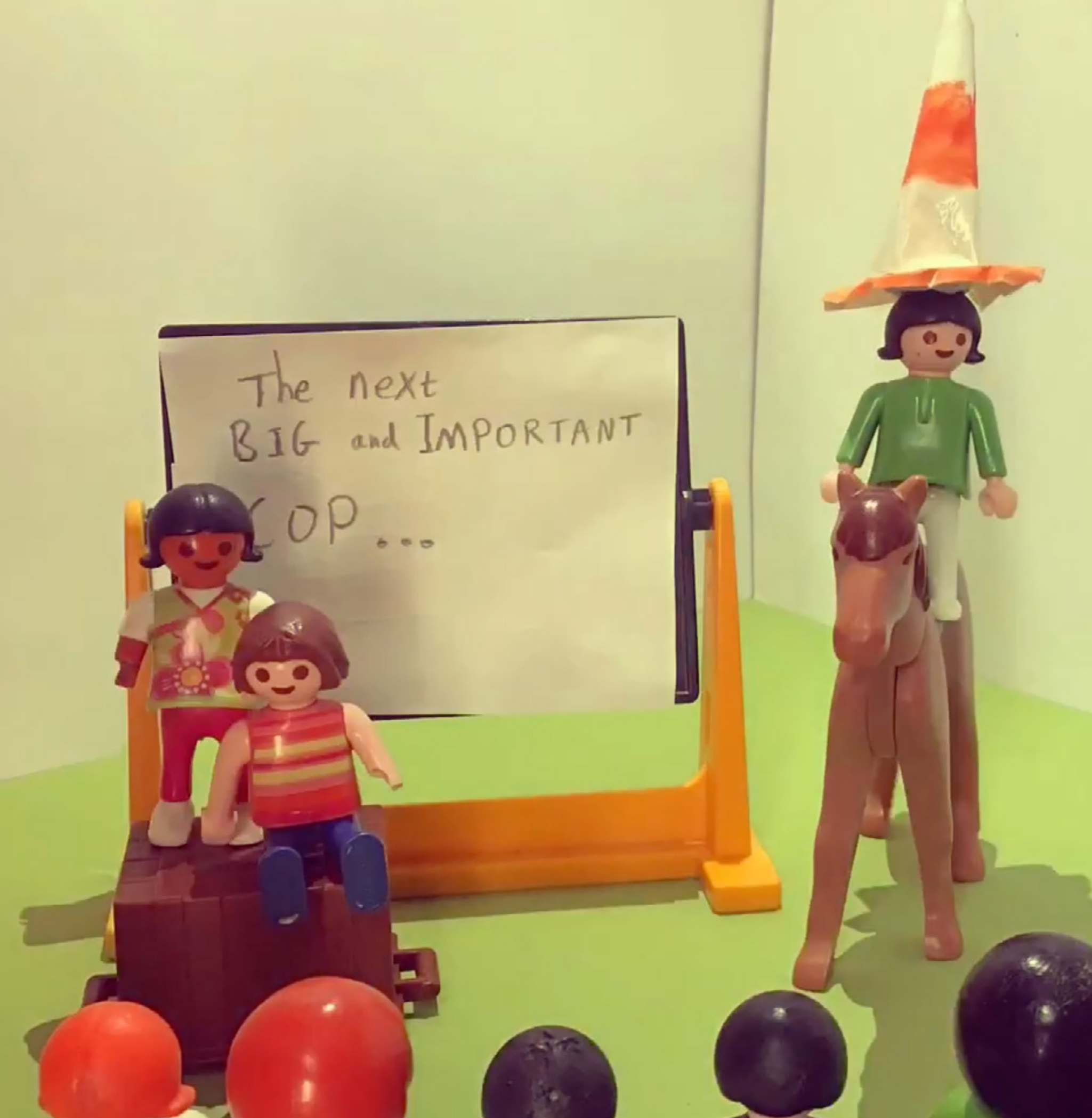
Ask them what they now understand about a meeting. e.g. sharing ideas, listening, talking, making yourself heard, making decisions, influencing others.

SHARE WITH THE LOST WOODS ON TWITTER

We will bring your messages and images of a greener, fairer future to COP26.

@The_Lost_Woods_
#MyTreeOurFuture
#GreenerFairerFuture





Lesson 1: Extra

FOLLOW ON ACTIVITIES

- Create a wall display with the title COP26.
- Create a news clip, podcast, poster or leaflet to share your knowledge with family and friends.
- Create a logo for COP26 which reflects Glasgow and/or Scotland as well as Climate Action.
- Create a poster advertising COP26.
- Take a look at the website for COP26 [here](#)
- Watch this video, [Climate Change according to a Kid.](#)
- Explore Education [Scotland STEM wakelet](#) which features links to projects and resources looking at COP26 and Climate Change.
- Research the UNs [Sustainable Development Goals](#)
- Discover how the local area can enhance outdoor learning with NatureScot's [Learning in Local Greenspaces](#), their [Greenspace Map for Outdoor Learning](#) and [Beyond Your Boundary](#).
- Get in touch with the [Glasgow Region Outdoor & Woodland Learning Group](#) and explore [Scotland's Outdoor Learning Directory](#).

IMPORTANT INFORMATION FOR TEACHERS

- **The UN** is a group of countries working together for peace, equality, health and cooperation between all people on earth. Almost all countries in the world are members.
- **The Global Sustainability Goals** are a list of 17 goals the UN are working towards to ensure a safe environment for all people for all time. They include no poverty, zero hunger, gender equality and clean water for all.
- **Global Sustainability Goal number 13** is Climate Action. Every UN country needs to take immediate action to combat climate change and the impact it has on people and the environment.
- **A Conference of the Parties (COP)** is a meeting of politicians and representatives from every UN country. It is held every year and it is based on Climate Change. Every 5th year the COP is very big and important.
- **The Paris Agreement** is an agreement all UN countries signed at COP 21 in 2015 in Paris. It set out goals to fight climate change and to help the people already effected by it. COP21 was a big and important COP.
- **COP26** is the next big, important COP and it is being held in Glasgow in November 2021. It is the biggest meeting to discuss Climate Change in the last few years and is possibly the most important ever.

Lesson 2

Your Voice at COP26 -
Imagine, Create and Share



[Watch the video >](#)

Lesson 2:

Your Voice at COP26 - Imagine, Create and Share

I have the opportunity to choose and explore a range of media and technologies to create images and objects, discovering their effects and suitability for specific tasks.

EXA 1-02a

When listening and talking with others for different purposes, I can exchange information, experiences, explanations, ideas and opinions, and clarify points by asking questions or by asking others to say more.

LIT 1-09a

I can consider ways of looking after my school or community and can encourage others to care for their environment.

SOC 1-08a

LEARNING INTENTIONS

I can **listen** and **watch** for inspiration.
I can **imagine** a brilliant future.
I can **create** an image of my future.
I can **share** my ideas to encourage others to care for the environment.

INTRODUCTION

Remind the children about their role play of COP26 from the previous activity. Today we are going to see how we can all get involved in Glasgow’s Important Meeting.

Watch the [Trailer for 2040](#) and the video [A Closer Look at COP26 According to a Kid](#).

IMAGINE, CREATE AND SHARE

The first step to creating something is to imagine it. If we can imagine a safer, greener, fairer future we can make it happen.

1. Imagine what you want the world to look like when you’re a grown up. Not just for you but for every child and adult around the world.

Invite the children to share their ideas for a fairer, greener, future. Support them with ideas of how to realise it. Ideas can be as local and simple or as international and large scale as children want them to be.

Spend time exploring ideas and imagining what a greener, fairer future might look like. Encourage the pupils to think not just of themselves but of children around the world already suffering the effects of Climate Change who might not have the same opportunities we have here in Glasgow.

For inspiration please see page 13 for a sample of **Glasgow’s Green Initiatives**.

Examples:

- “In my future I want all children to have clean air to breathe so all cars, trains and busses will be electric.”
- “My future will be full of wildflowers for bees, insects and birds.”
- “In my future I want all children to be able to play in nature near their house so there will be lots of new parks and woods.”

2. Create something to show that greener, fairer future!

Once children have imagined their greener, fairer future, invite them to create an image to show others what that future will look like. This creative section of the lesson can be as simple or as expansive as time and resources allow. Create the images whatever way works best for you all as a class.

Decide before you create your images who you will share them with and how you will share them. Will you bring your drawing to your Granny’s house? Will you post it to the local supermarket or on the school Twitter page?

Pupils could create:

- a picture
- a video
- an animation
- a song, poem or rap
- a letter
- an assembly as a class
- a short drama with their friends

3. Share your image for our future.

Children can get involved in climate action by asking the adults around them, to create the future they imagine. Facilitate the sharing of your pupils’ images and encourage them to speak about their hopes for the future with the adults in their lives. They could share pictures with their head teacher, their parents or carers, neighbours or the local shop owner. They could tweet a video or photo to their local councillor or MSP, post a drawing to their MP or even the First Minister.

“This is what I want my future to look like and I want you to make it happen.”

PLENARY

Invite pupils to share their images with the class in preparation for sharing them with their adults at home. We’d love you to share images with @The_Lost_Woods_ on Twitter and we will bring your messages and images of a greener, fairer future to COP26.

SHARE WITH THE LOST WOODS ON TWITTER

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#MyTreeOurFuture
#GreenerFairerFuture





Lesson 2: Extra

A SAMPLE OF GLASGOW'S GREEN INITIATIVES FOR INSPIRATION

[The Children's Wood](#)

[Glasgow Community Energy Co-op](#) who installed solar panels on Ashton Secondary School, Easterhouse and Glendale Primary School/ Bunscoil Ghàidhlig Ghleann Dail, Pollokshields.

[Green Roofs Glasgow](#)

[Bike for Good e-cargo library](#)

[Glasgow Tool Library](#)

[Repair Cafe Glasgow](#)

[Glasgow National Park City](#)

[After the Pandemic](#)

[Glasgow's Flower Power:](#) Pollok in association with [GrowWild](#)

[Street Play: Glasgow City Council](#)

Discover Glasgow's Community Orchard's with [The Orchard Project](#)

[Urban Roots, Urban Explorers Club:](#) Glasgow Southside

[Operation Play Outdoors](#)

[Blairvadach](#)

[SouthSeeds](#)

[Free Wheel North](#)

Glasgow Science Centre's [Outer Space Transformation](#) creating an outdoor learning space.

FOLLOW ON ACTIVITIES

- Get involved in Glasgow City Council's [Dear Green Place](#) initiative. Get your video on their [EdiS YouTube Channel](#)
- Go outside and connect with nature every day.
- Recycle all used paper in your classroom.
- Use only reusable water bottles in class.
- Switch off all lights and screens every time you go outside.
- Go on a nature walk around your school.
- Grow vegetables or microgreens and learn about food miles, organic food and eating locally. Get inspiration from [Incredible Edible UK](#)
- Get involved in the [World's Largest Lesson - We Love Our Planet](#). Free resources for teachers.
- Discover how the local area can enhance outdoor learning with NatureScot's [Learning in Local Greenspaces](#), their [Greenspace Map for Outdoor Learning](#) and [Beyond Your Boundary](#).
- Get in touch with the [Glasgow Region Outdoor & Woodland Learning Group](#) and explore [Scotland's Outdoor Learning Directory](#).
- Get involved in the [World's Largest Lesson - We Love Our Planet](#). Free resources for teachers.
- Explore Education [Scotland STEM wakelet](#) which features links to projects and resources looking at COP26 and Climate Change.

Lesson 3

Planting Trees to create
Glasgow Children's Woodland



[Watch the video >](#)

Lesson 3

Planting Trees to create Glasgow Children's Woodland

I can help to design experiments to find out what plants need in order to grow and develop. I can observe and record my findings and from what I have learned I can grow healthy plants in school.

SCN 1-03a

I can explore examples of food chains and show an appreciation of how animals and plants depend on each other for food.

LIT 1-26a

LEARNING INTENTIONS

I can **listen** and **watch** for information.
I **understand** what a tree needs to grow and develop.
I **understand** how we depend on trees.

INTRODUCTION

Watch this video to discover what [The Lost Woods](#) project is all about and how 8 pupils from your school will be helping to plant **Glasgow Children's Woodland**.

You have been learning about COP26 and imagining what your greener, fairer future will look like. The Lost Woods have been doing the same. In their greener, fairer future all children have access to woodlands to play in and to give them clean air. That's their message for COP26 in November.

Glasgow Children's Woodland will be a new green space for everyone to enjoy. Each primary school will have their own plot which will be grid referenced with a [3-word](#) reference so that you can watch your baby trees grow over the years. Isn't that exciting?

DISCOVER

How do we depend on trees?
Do we have trees near us?
How can we help a tree grow and develop?

Discuss these questions with the class to see what they already understand about trees.

In response to the children's answers and interests you can explore some of the following ideas together.

People in cities:

- need lots of trees to help minimise pollution and flooding, keep the water supply healthy and to improve air quality.
- need trees near their home to keep them happy and healthy.

Trees:

- make oxygen for us to breathe.
- help to clean the air.
- give insects, animals and birds a place to live and food to eat.
- increase biodiversity.
- keep the soil clean.
- help to stop floods.
- give us food to eat.
- help to make us happier when we are near them.

Talk about trees you like to play around.

- Do you have trees in the school playgrounds, near your home, on your street or in the park near you?
- Can you see trees from your classroom window?
- Where is your favourite tree or place to play near trees?
- Where is the biggest tree that you know?
- Do you know any different types of trees and do you have a favourite?

What do trees need to grow?

- How to [plant a tree sapling](#).
- Discover [what a plant needs to grow](#).

Glasgow Children's Woodland

- Will show the world that the children of Glasgow care about trees.
- Will include a range of different native trees.
- Will improve biodiversity and air quality in the area.
- What would you like to do if you visited Glasgow Children's Woodland?

Watch [Greta Thunberg and George Monbiot](#) talk about Natural Climate Solutions. There's a magic machine that sucks carbon out of the air, costs very little and builds itself. It's called a Tree!

EXPLORE

Go outside and find trees in your playground or local area.

Do bark rubbings or leaf rubbings, hug a tree, sit under a tree, take photographs of the trees, play around the trees and thank the trees for the fresh air they give us while we play and learn.

Write a poem or story about a tree or make an eco-friendly decoration for a tree. Go on a bug hunt around your tree and see what you can find. Do you think you'll find more bugs in winter or summer? Examine and compare leaves on different trees. Draw them. Perhaps, you could even plant a tree to care for and enjoy.



Glasgow Children's Woodland Site

PLENARY

Recap with the children what they have learned about trees and what they would like to do to protect trees.

You might like to end the session by reading the book **The Promise** by Nicola Davies, illustrated by Laura Carlin. (A copy of the book was provided to all

Glasgow primary schools by The Lost Woods in March 2020.) This book shows the power of trees and green spaces to improve cities, just like Glasgow Children's Woodland will improve Glasgow.

If you don't have access to the book you can watch the short, [animated film of the book](#), or a [reading of the book](#).

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Lesson 3: Extra

FURTHER INFORMATION

[What happens if you cut down all of a city's trees](#)

[Why trees are important for the environment](#)

[Why are trees so important?](#)

[The importance of planting trees](#)

FOLLOW ON ACTIVITIES

- Share photos of your activities with us on Twitter [@The_Lost_Woods](#).
- Download [The Lost Woods poster to colour in](#).
- Draw a sapling and label the different parts.
- Explore your school playground. Is there an area where trees could be planted? Could this option be explored?
- Discover how the local area can enhance outdoor learning with NatureScot's [Learning in Local Greenspaces](#), their [Greenspace Map for Outdoor Learning](#) and [Beyond Your Boundary](#).
- Get in touch with the [Glasgow Region Outdoor & Woodland Learning Group](#) and explore [Scotland's Outdoor Learning Directory](#).
- Grow your own food at home or in school. Peas, cress, mustard and coriander all grow very well in small containers on windowsills.

- Draw pictures of your seeds before you plant them and as they grow.
- Share the story of Glasgow Children's Woodland with family and friends.
- Create a piece of artwork inspired by Glasgow Children's Woodland.
- Find Cathkin Braes, the site of Glasgow Children's Woodland on a map.
- Apply for free trees for your school from [The Woodland Trust](#).
- Explore CLPE's free resource, [Growing Our Future](#).
- Write a poem about trees.
- Explore the trees in or near your school playground. Examine and draw them. Observe one tree every month to see how it changes.
- Enjoy a picnic of food from trees – apples, bananas, plums, pears, cherries etc.
- Explore the importance of trees - food, fuel, fresh air, fresh water, soil protection, shade, a home for birds and insects etc.
- Measure the properties of trees – their height, spread, girth and internal structure by downloading Scottish Forestry's [Tree Measuring – Connecting Trees with Curriculum for Excellence](#).
- Share [Wangari's Trees of Peace](#) by Jeanette Winter.
- Read the poems Conker and Oak from the book The Lost Words by Robert Macfarlane and Jackie Morris.

The Lost Woods

Share with The Lost Woods on Twitter

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#MyTreeOurFuture

#GreenerFairerFuture

www.thelostwoods.earth

