

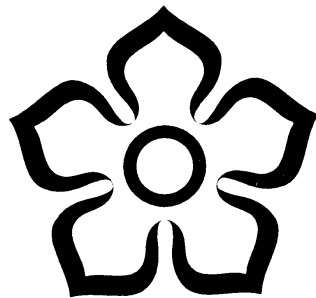


Climate Action Fortnight

Monday 9 – Friday 20 November 2020

#ClimateActionLE

schools.leicester.gov.uk/ClimateActionFortnight2020



Leicester
City Council

Version: FINAL

Contents

- 1. Climate Emergency – what is it and why is it important?**
- 2. Introduction to the Climate Action Fortnight**
- 3. Sustainable Schools Celebration event**
- 4. Resources to use during the whole fortnight**
- 5. Information, speakers and activities for each day**
- 6. Daily Quiz – list of questions and how to submit**

Are you participating?

We love to know that you are going to take part during the week. Complete our [eForm](#) to let us know.

Climate Emergency

What is a climate emergency?

Scientists now agree that the climate is changing as a result of human activity. Global average temperatures have increased by 1°C from pre-industrial levels and sea levels are rising.

World leaders have set a target in what is known as the Paris Agreement to stop the temperature increase from going beyond 1.5°C. This is what scientists believe is needed to prevent catastrophic impacts.

It will require major changes over the next decade and beyond to stop temperature rise going past this limit. It has become clear that the speed and scale of change will need to be much greater than anything that's been done so far to tackle climate change.

Many people think that if humanity doesn't act decisively now, climate change could threaten the lives of many millions of people as well as much of the world's wildlife. This is why the term 'climate emergency' is now used.

In Leicester, the City Council took the decision to declare a Climate Emergency for several reasons.

- We believe that climate change poses a very great threat to the wellbeing of present and future residents of the city, and to Leicester's future success and prosperity.
- Cities including our own have been estimated to be responsible for about 70% of worldwide carbon dioxide emissions. We believe that the Council and the rest of the city has a responsibility to play our part in tackling the challenge.
- Leicester has a lot to gain from acting decisively now, rather than waiting for other cities and other countries to act first. For example, many of the clean technologies required will make the city a healthier place to live. By adopting them as soon as we can, we think this could help our economy get a head-start in the new emerging low-carbon economic sectors, and the jobs being created in them.
- This could be the last opportunity to put the world on the right path in a planned and manageable way, rather than in a chaotic way which risks causing negative impacts – particularly on the more vulnerable members of society. We think Leicester should plan for change now, not wait for outside events to force change upon us.

Why is this important?

Records show that global average temperatures have increased by around 1°C from pre-industrial levels already. Sea levels around the UK have risen by an average of 16cm since 1900 and they will continue to rise for centuries, even if we stop creating carbon emissions, due to time lags in the climate system.

For central England, the Met Office is predicting that average summer temperatures could rise by between 1.1 and 5.8°C by 2070 compared to the period 1981-2000 in a 'high emissions scenario'. Hotter summers are expected to become more common, with the chance of seeing temperatures similar to the 2018 heatwave increasing to around 50% by mid-century.

Summers could become drier and winters wetter on average, but with increasing variability. This means that Leicester and the surrounding area will need to cope with more frequent intense rainfall, and also prolonged dry periods.

Amongst the implications of these changes for Leicester:

- More frequent and severe heatwaves could present a risk to health. Children, older people and those with a pre-existing health condition tend to be more vulnerable.
- The risk of overheating and the need for, and expense of, air conditioning in buildings could increase if steps are not taken to adapt them. Public spaces could also be at risk – particularly those with little or no shade or vegetation in the most built-up areas.
- Key infrastructure can also be at risk during heatwaves.
- With more frequent intense rainfall, the city’s drains and rivers are expected to come under greater pressure. Steps are already being taken to deal with these pressures in the River Soar corridor and elsewhere. Measures to slow rainwater run-off or disperse it in other ways will also be needed.
- While central England is not expected to be as severely affected by drought as the south-east, there will still be a greater need to conserve mains water to avoid the eventual need for new reservoir capacity.

Globally, sea level rise will increasingly threaten the safety of many millions of people living in lower-lying coastal areas. Changes in weather patterns will affect the productivity and even viability of farmland in some areas, threatening food production.

At the same time, biodiversity is already being affected over large areas and this will intensify. While some species may benefit from changes, a lot more are expected to be threatened by them. Many could be unable to respond quickly enough – resulting in potentially large-scale population reductions and extinctions.

The exact impact of these changes on Leicester are not known, but what we can say is that the city’s future is bound up with that of the rest of the world in almost every aspect of life. Through the goods we import, family links between continents and in countless other ways, local interests and global interests are the same.

Climate Action Fortnight

Introduction

On 1 February 2019 Leicester City Council declared a Climate Emergency acknowledging that climate change is happening and threatens the wellbeing of everyone in Leicester and worldwide. We acknowledge that the speed and scale of global and local action to tackle the problem needs to be dramatically increased. In response to this, Leicester City is organising a Climate Action Fortnight for schools.

The fortnight will tackle an Eco-Schools topic with a climate emergency slant each day and feature special guest speakers, activities and challenges for students and training opportunities for staff. All content will be hosted online via **Microsoft Teams Live** and be uploaded to the [EcoSchoolsLCC YouTube channel](#) to be accessed at any time.

The event is aimed at all schools in Leicester City – primary, secondary and special schools. We expect schools to connect with the climate action fortnight in year groups due to working in year group bubbles.

Commencing on **Monday 9 November**, the fortnight will also feature the **Sustainable Schools’ Celebration** and culminating on **Friday 20 November** with an ‘in-school’ strike by creating a social media-based protest.

All schools are invited to participate in the event, either at the time or when convenient, and are asked to share stories with other schools via the Sustainable Schools newsletter and to submit a short clip of the Climate Action Fortnight activities for a city-wide short film.

As part of the fortnight we are encouraging schools to declare their own Climate Emergency and, with the support of governors/trustees, make changes in the school to reduce their carbon emissions and help tackle climate change.

The following pages outline the events, speakers and activities during each day of the Climate Action Fortnight.





Launch event

To launch the Climate Action Fortnight there will be a **Virtual Assembly the week before, on Wednesday 4 November 2020 at 9.30am**. This will be recorded and made available afterwards.

[Teams Live link](#)

Eco-Schools at Home

Eco-Schools England have produced an Eco-Schools at home activity which can be used for each of the 10 topics. These are suitable for nursery, primary and secondary students. The resources recently won the Teach Primary award for best FREE resource. They are available on the [Eco-Schools website](#) and we have put a link on each day as well as below.

- [Global Learning](#)
- [Biodiversity](#)
- [Healthy Living](#)
- [Transport](#)
- [Litter](#)
- [School Grounds](#)
- [Marine](#)
- [Waste](#)
- [Water](#)
- [Energy](#)

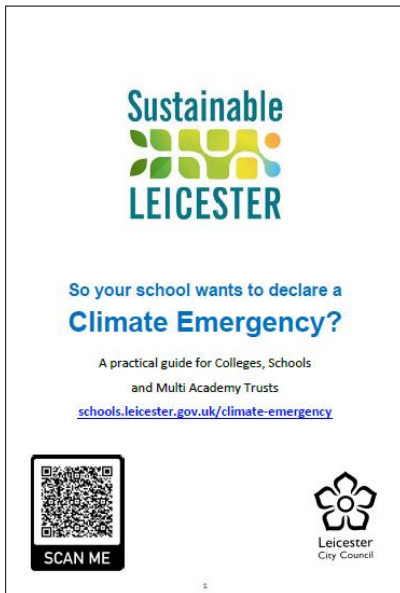
Overview of the Fortnight

| | Monday 9 Nov | Tuesday 10 Nov | Wednesday 11 Nov | Thursday 12 Nov | Friday 13 Nov |
|-----------------|--|---|---|---|--|
| Week One | Global Learning Speakers: Lola Fayokun (UK Student Climate Network) Serayna Solanki (Freelance) Activities Carbon-foot printing countries Fairtrade and Climate Change Fairtrade and the Climate Crisis Alice Hawkins Competition Meat Free Monday Event 7.00-8.30pm Sustainable Schools' celebration evening with guest speaker Judy Ling Wong (Black Environment Network) & James Cashmore | Biodiversity Speakers: Helena Craig (Black2Nature) Sarah Staunton-Lamb (Earthwatch Europe) Activities Screening of The Promise and associated resources | Healthy Living Speakers: Aamir Hussain (DMU) Lisa Didier (FFL) Jess Mhesuria (LCC) Activities Low Carbon Lunch along with Roast Dinner Day Food carbon footprint Training 4.30-6.00pm Climate Emergency #EcoTeachMeet | Transport Speakers: Sarah Smith (Living Streets) Anna Singleton (Sustrans) Danni Kennell (Air Quality Education) Activities Cycle, Scoot and Walk to School | Litter Speakers: Creative Learning Services Lee Wray-Davies (Eco-Schools) Activities Carry out a litter pick – <i>collect recyclables separately</i> Training 1.30-3.30pm Litter Less Leicester Training |
| | Monday 16 Nov | Tuesday 17 Nov | Wednesday 18 Nov | Thursday 19 Nov | Friday 20 Nov |
| Week Two | Marine Speakers: Flood Risk Team (Leicester City Council) Creative Learning Services Rachel Wright (MCS) Activities Find your flood risk Meat Free Monday/Low Carbon Lunch | School Grounds Speakers: Samantha Woods (TCV) Martha Rose (LRWT) Mary Jackson (Learning through Landscapes) Activities Wild areas Design your ideal playground Minibeast habitat | Waste Speakers: Lisa Didier (Food for Life) Kim Tilley (Waste management) Be The Change Poets Activities Spark Arts – Talking Rubbish Sainsburys Food Waste Waste free lunches Make a t-shirt bag Training 4.30- 6.00pm Food for Life - Food Waste webinar | Water Speakers: Phil Pearce (Severn Trent) Be The Change Poets Activities Water calculator Water reduction pledge Event Climate Action Fortnight Newsroom | Energy Speakers: Alex Green (Ashden LESS CO ₂) Daze Aghaji Climate Strike Leicester (TBC) Activities Carbon foot-printing activity Declare climate emergency Event In-Strike #ClimateActionLE |

Declaring a Climate Emergency

We are encouraging all schools to declare a climate emergency in the run up to climate action fortnight. Your declaration formally declares that you acknowledge the emergency and you commit to develop an action plan in school to tackle the crisis. The declaration is signed by the senior leadership and governors or trustees and reviewed regularly.

How to use the guide



1. Read through the guide to understand what the Climate Emergency is
2. Discuss your plans with students and staff
3. Select actions which you plan to achieve, make them manageable but also remember we are in a Climate Emergency.
4. Make sure your actions have a duration, responsibilities and an evaluation
5. Take your action plan to the Governing Body or Trustees to ensure that you have their support.
6. You can submit your action plan to the City Council which we will publicise as part of our wider action plan.
7. Start your action plan!
8. Review regularly to check and maintain your progress

Support is available from the Environmental Education Team in developing your plan and carrying out the actions.

Let's Go Zero 2030

We are working with [Let's Go Zero](#) to encourage all our schools to in parallel to declaring a climate emergency, sign up and use their resources and tools to help plan how to become carbon zero.

Let's Go Zero is a campaign for schools based in the UK. Any school or educational setting in England, Scotland, Wales or Northern Ireland can sign up to the campaign. Sign up can only be done by a person with authority. This means the headteacher, a member of the senior leadership team or a governor.

By joining the campaign, you are publicly declaring that they want to be zero carbon by 2030, and that you want the UK government to enable schools in the UK to take more action on this issue. This campaign is about showing aspiration. We know that being zero carbon is currently beyond the reach of most schools, but by working together and with government we believe it is achievable by 2030.

To be part of the campaign, schools are expected to be taking action to reduce their carbon impact, measuring this where feasible, and have 'next step' actions planned for the following year. They can indicate the steps they are taking from a checklist on the [sign-up form](#).





Resources to use during the whole fortnight

Bingo

We have produced a bingo game which can be downloaded and printed to share with students to complete both in schools and at home.

Below is an example and can be downloaded on the extranet [here](#).

Climate Action Fortnight Bingo

- Cross off your eco-actions throughout the fortnight
- You have a free space to add one of your own actions
- Once you have completed you can download a certificate from the Environmental Education Leicester extranet (schools.leicester.gov.uk/climateactionfortnight2020)

Name: _____ School: _____

| | | | | |
|---|---|--------------------------------------|--|--|
| Hug a tree | Sit by a sunny window and enjoy for 10 minutes | Use a reusable water bottle | Go on a litter pick * | Repair/re-use an item you were going to throw away |
| Switch of lights and standby at home | Find out about an environmental group | Walk, scoot or cycle at least 3 days | Turn the temperature down on your heating | Research renewable energy |
| Check through your rubbish for more recycling | Visit a local park in Leicester | FREE | Always turn the tap off when you brush your teeth | Watch a climate change or nature programme |
| Cook a vegetarian or vegan meal | Calculate your carbon footprint % | Write a poem about the environment | Tell someone outside of school about an environmental issue | Use Ecosia.com for web searching |
| Reduce your water use in the bath or shower | Learn about an animal or plant that lives in the UK | Refuse single use plastic | Find out about how another country is affected by climate change | Make a poster about the environment |

*but remember to use a litter picker
 % <https://footprint.wwf.org.uk>

You can also download a certificate for students that complete at least 15 activities as well a certificate for completing all 25!





Transform Our World

During the first week of Climate Action Fortnight there are lots of events taking place during the [Youth Climate Summit](#).

Booking is essential but all events are free.

Created in collaboration with teachers and young people, each day will focus on a different theme, with morning, afternoon and after school sessions (film screenings and teacher CPD), as well as fringe activities provided by schools, youth-led organisations, community groups, NGOs, experts and thought leaders.

Each day will have its own set of pledges for schools to make.

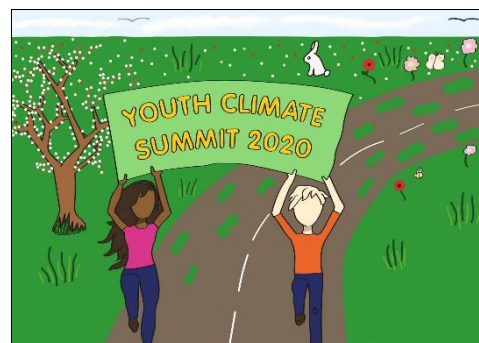
Day themes of the Youth Climate Summit:

- Monday 9 November: Nature, Oceans & Water
- Tuesday 10 November: Travel, Pollution & Waste
- Wednesday 11 November: Food, Farming & Forests
- Thursday 12 November: Fashion & Consumption
- Friday 13 November: A Sustainable Future followed by the Closing Summit

The following Golden Threads will run throughout all events at the summit:

- Climate, Social & Racial Justice
- Education, Skills & Careers
- Health & Wellbeing

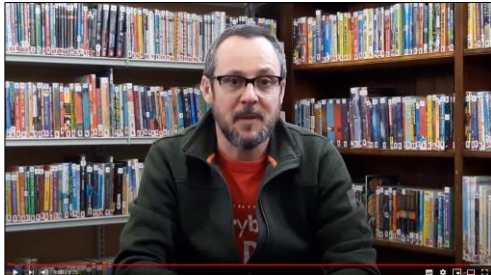
A Closing Summit will take place on the final day of the week (2-4pm). It will be a chance to reflect on the five themed days, and review the pledges and commitments made. We'll then turn these into calls for action that we can send to the COP26 team and world leaders, who didn't show up for the planet when all of our young people did.





Climate Action Fortnight online storytelling, e-book and e-audio list

Leicester libraries are supporting Climate Action Fortnight by highlighting some of our e-resources on an environmental theme as well as making available two online stories to share via YouTube.



[The Three Green Ladies](#)



[All or Nothing](#)

Children and families can borrow books and e-resources by joining Leicester Libraries free online or at any of our 16 libraries across the city. Access our e-resources with your individual library card from the [‘Libraries From Home page’](#)

| Fiction | | |
|--|--|-----------------------|
| Author | Title | Format |
| Tom McLaughlin | Up, Up and Away | e-book - picture book |
| Sher Rill Ng | Our little inventor | e-book - picture book |
| Sarah Roberts | Somebody Swallowed Stanley | e-book - picture book |
| Linda Sarah and Fiona Lumbers | Secret Sky Garden | e-book - picture book |
| Sue Graves | Sandy Cove Rescue | e-book- younger |
| Konnie Huq | Cookie and the Most Annoying Girl in the World: Cookie! Series, Book 2 | e-book - novel |
| Josh Lacy | Hope Jones saves the world | e-book - novel |
| Elizabeth Laird | Song of the Dolphin Boy | e-book - novel |
| Tom McLaughlin | The accidental president | e-audio - novel |
| Emma Rea | My name is river | e-book - novel |
| Piers Torday | The dark wild | e-audio - novel |
| Tom Huddleston | Floodworld | e-book - older novel |
| Nicola Penfold | Where the World Turns Wild | e-book - older novel |
| Damaris Young | The switching hour | e-book - older novel |
| Liz Brownlee, Roger Stevens, Matt Goodfellow | Be the Change: Poems to help you save the world | e-book - poetry |

| Non-fiction | | |
|--------------------|--|-----------------------|
| Author | Title | Format |
| Jeanette Winter | Our House Is on Fire: Greta Thunberg's Call to Save the Planet | e-book - picture book |
| Harriet Brundle | Pollution | e-book - younger |
| Dougie Poynter | Plastic Sucks! You Can Make a Difference | e-book and e-audio |
| | Planet Greta: How Greta Thunberg Wants You to Help Her Save Our Planet | e-book - older |
| Lily Dyer | Earth heroes | e-book - older |



Climate Library

We have worked with Climate Action Leicester and Leicestershire (CALL) to produce a recommended reading list for schools (primary and secondary) on Climate Change and Climate Justice. This list will appear on the separate webpage on the schools' extranet in due course. In the meantime, please have a look below.

EYFS/KS1/KS2

- **A kids guide to climate and global warming**
Jack L Roberts
- **Be The Change: Poems to help you save the world**
Liz Brownlee
- **Caring for the Environment**
Georgia Amson-Bradshaw
- **Climate Change**
Dorling Kindersley
- **Climate Change (Ecographics)**
Izzi Howell
- **Earth Heroes: Twenty Inspiring Stories of People Saving Our World**
Lily Dyu
- **Floodworld**
Tom Huddleston
- **Go Green!**
Liz Gogerly
- **Greta and the Giants**
Zoe Tucker
- **Guardians of the Planet: How to be an Eco-Hero**
Clive Gifford
- **Hello Mr World**
Michael Foreman
- **Hope Jones Saves the World**
Josh Lace
- **How to Make a Better World: For Every Kid Who Wants to Make a Difference**
Dorling Kindersley
- **I Care About...my Planet**
Liz Lennon
- **If the Polar Bears Disappeared**
Lily Williams
- **Let's walk to school**
Deborah Chancellor
- **Like the Ocean We Rise**
Nicola Edwards
- **Swimming Against the Storm**
Jess Butterworth
- **The Adventures of Polo the Bear - A Story of Climate Change**
Alan Hesse
- **This Book Will (Help) Cool the Climate**
Isabel Thomas
- **We Are All Greta**
Valentina Giannella

KS3/KS4

- **A Bright Future: How Some Climate Change and the Rest Can Follow**
Joshua Goldstein
- **Be The Change: Poems to help you save the world**
Liz Brownlee
- **Caring for the Environment**
Georgia Amson-Bradshaw
- **Climate Change**
Tom Jackson and Cristina Guitian
- **Climate Change (Ecographics)**
Izzi Howell
- **Earth Heroes: Twenty Inspiring Stories of People Saving Our World**
Lily Dyu
- **Generation Hope**
Kimberlie Hamilton
- **Greta's Story: The Schoolgirl Who Went On Strike To Save The Planet**
Valentina Camerini
- **Guardians of the Planet: How to be an Eco-Hero (in support of Client Earth)**
Clive Gifford
- **Helping Our Planet**
Jane Bingham
- **How Bad are Bananas?**
Mike Berners-Lee
- **Planet Greta**
Scholastic
- **Swimming Against the Storm**
Jess Butterworth
- **The Carbon Diaries 2015**
Saci Lloyd
- **The Food with Eat**
Georgina Amson-Bradshaw
- **There's No Planet B**
Mike Berners-Lee
- **This Book Will (Help) Cool the Climate**
Isabel Thomas
- **United We Are Unstoppable**
Akshat Rathi



Whatever It Takes

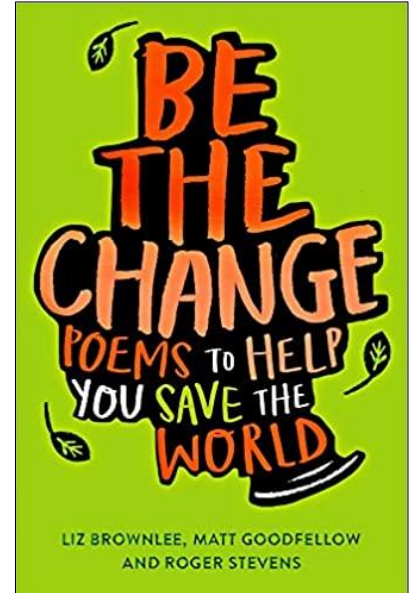
Be the Change – Climate Action Poetry

Poets Matt Goodfellow, Liz Brownlee and Roger Stevens will be joining schools across Leicester during Climate Action Fortnight to share some great poems on some of the weeks' key themes and to give you some great tips on how to write poetry with a strong environmental message.

You'll be able to get a taster of their poetry on Wednesday 18 November and Friday 19 November. The full video is available on our [YouTube Channel](#).

An exciting opportunity

Inspired by the brilliant poems in the collection 'Be the Change', *Whatever it Takes* has joined forces with Eco-Schools Leicester to create a special **Climate Action Poetry Competition** for Leicester Schools. During the fortnight we will be joined by Matt and Liz who will be reading some of their poems and inspiring children to write their own - more details to follow.



Matt Goodfellow

Poet and National Poetry Day Ambassador, Matt Goodfellow is from Manchester. He spent over ten years working as a primary school teacher but now he fills his week with writing and visits to schools, libraries and festivals to deliver high-energy, fun-filled poetry performances and workshops.

His collection of poetry '**Be the Change: Poems to help you Save the World**' was written with Liz Brownlee and Roger Stevens. His most recent collection 'Bright Bursts of Colour' is also on the Leicester Our Best Book 2021 longlist. Find him at www.mattgoodfellowpoet.com

Liz Brownlee

Poet and National Poetry Day Ambassador, Liz Brownlee lives in a village in the south west of England with her husband Peter, dog Lola, and cat Milla. Like Matt Liz visits schools, libraries and festivals and even organises poetry retreats. She has written a range of poetry collection including 'Be the Change' with Matt and fellow poet, Roger Stevens. Another of Liz's great books, 'Animal Magic' is all about endangered animals and including advice on how to help them. Liz also runs the poetry website Poetry Roundabout. Find her at www.poetlizbrownlee.co.uk



Roger Stevens

Roger Stevens is an English poet, author and a musician. He founded and runs the award-winning Poetry Zone website, which encourages children to write and publish their poetry and offers guidance and ideas for teachers on how to make the teaching of poetry fun and rewarding. He has written 24 books, has poems in over 200 children's anthologies and his teenage verse novel, *The Journal of Danny Chaucer* (Orion), was broadcast on BBC Radio 4. Find out about him at www.poetryzone.co.uk



Whatever it Takes to take Climate Action

Poetry Competition

Inspired by the brilliant poems in the collection '**Be the Change**' and the ideas of poets Matt Goodfellow, Liz Brownlee and Roger Stevens, the team at **Whatever it Takes** has joined forces with the **Environmental Education Leicester** and would like to invite **you** to enter our amazing poetry competition.

Throughout Climate Action Fortnight, you have been learning all about environmental issues and ways that you can *be the change*. You have heard from some great speakers about these topics and taken part in some activities. You may also have formed some important ideas and opinions of your own. Sometimes a great way to express these thoughts is through poetry and that's just what we would like you to do!

Next steps:

- Think carefully about how poetry is put together and different types of poems you have read or heard before
- Begin to note down ideas and decide on your themes or topics.
- Your poem can be on any climate action themes and can take inspiration from the work you have been doing over Climate Action Fortnight. Make sure it has a clear environmental message.
- Write a Climate Action poem of **no more than 25 lines** in length (but can be shorter) in **whatever form you like** – this can be **handwritten** or **typed** on a computer. Remember to give it a title too!

We would love to receive entries from different age groups and have listed categories below:

- KS1
- Lower KS2
- Upper KS2
- KS3

Each child is permitted to **enter one poem**. Please ensure that entries are clearly labelled with name, Key Stage and age, and school name.

The judges

The judges will be made up of members of the WiT and Environmental Education Team, Deputy Mayor Clarke and one of our poets!

Prizes

- Runners up in each category will receive a certificate of participation.
- Winning schools will receive a selection of some climate action books recommended by Creative Learning Services and Leicester Libraries.
- Winning pupils will receive a winner's certificate and goody bag

Closing date for entries is Friday 18 December. Winners will be announced on Friday 15 January

Note to teachers:

Please email all your schools' entries to us in one folder - email: nicola.gale@sdsa.net

If you would like to submit paper rather than electronic copies, please contact us first for a suitable postal address, as our office is not currently occupied at all times.



Sustainable Schools' Celebration Event

Monday 9 November – 7.00 – 8.30pm

[Teams Live link](#)

After six years of environmental education running in the city, this is the second Sustainable Schools Celebration evening, a biennial event to celebrate the work of the schools in Leicester. All schools in the city are encouraged to join the Eco-Schools project and we recently became the local authority with the highest number of Green Flag awards in England. The schools carry out work on the ten Eco-Topics including energy, transport and marine, forming an Eco-Committee that carry out work across the school and within the local community.

Nominees are selected by members of the environment, health and wellbeing group. The group is made up of nearly 50 professionals who work within Leicester City Council or organisations that provide environmental or health services to schools in partnership with the council. During the evening, winners from over 25 categories will be presented, including:

- Overall environment, health and wellbeing school of the year
- Overall individual of the year
- Premises officer
- Senior leader
- Teacher
- Teaching assistant
- Primary student
- Parent
- Student
- Volunteer
- And many others

Nominations are now closed - The deadline was **Friday 9 October 2020**.

Speakers



Judy Ling Wong, painter, poet and environmentalist is best known as the Honorary President of **Black Environment Network (BEN)**. For 27 years she was the UK Director of BEN, with an international reputation as the pioneer and creator of the field of multi-cultural participation in the built and natural environment. Judy is a major voice on policy towards social inclusion, contributing through key national committees and campaigns. She was awarded an OBE for pioneering multicultural environmental participation in 2000, and a CBE for services to heritage in 2007.

James Cashmore is Director of Food and Farming at the Soil Association, leading the charity's overall work and impact across food and farming. Appointed in 2015, as Director of Food for Life, James led the transition of the programme from a Big Lottery funded partnership focused on schools, extending into early years settings, hospitals and older people and developing new income streams. He is also responsible for the Soil Association's work on the Sustainable Food Cities programme. James is passionate about ensuring that good food and a healthy, sustainable diet are attainable for all, not just for an affluent few.



Date: Monday 9th November

Eco-School topic: Global Citizenship

[Teams Live link](#) – join us by 9.30am



Speakers

Cllr Adam Clarke is **Leicester's Deputy City Mayor** leading on the environment and transportation. Adam was first elected to Leicester City Council in 2011, representing Aylestone in the south of the city. He is the city's representative on the Environment Agency's Regional Flood and Coastal Committee, is chair of the city's Health and Wellbeing Board, a trustee of the Leicester Riders Basketball Foundation and is Chair of the Bradgate Park and Swithland Wood Trust, one of Leicestershire's most visited attractions. Before entering politics Adam managed projects that widened access to culture and heritage.



Lola Fayokun is an 18-year-old environmental striker and politics student at the London School of Economics and Political Science. She is an activist with the **UK Student Climate Network**, the grassroots organisation which hosts youth climate strikes in the UK.

Serayna Solanki is a freelance advisor on climate justice, recognising how climate change is a global issue where communities in the global south are hit first and worst. She proposes solutions and changes to our system, inspired by intergenerational understanding and earth-based wisdom.



Activities

We have put together some useful online classroom resources:

- [Carbon-foot printing countries](#) – great website showing footprints of countries
- [Fairtrade and Climate Change](#) – short video suitable for KS2-KS3
- [Fairtrade and the Climate Crisis](#) – a lesson kit for secondary schools
- [Alice Hawkins Competition](#) – an opportunity to win a bust of leading English suffragette Alice Hawkins

Eco-Schools at Home - *Global Citizenship* – link to [resource](#)

As part of National School Meal Week - City Catering and Leicestershire Traded Services are going to be delivering low carbon lunches – sometimes called 'Meat Free Monday' – watch out in your dining room!

Other events/training

Sustainable Schools' Celebration evening – 7.00 – 8.30pm [Teams Live link](#)

Date: Tuesday 10th November

Eco-School topic: Biodiversity

[Teams Live link](#) – join us by 9.30am



Speakers



Helena Craig set up the not for profit organisation **Black2Nature** with her daughter Mya-Rose Craig (known as BirdGirlUK on twitter), which aims to increase BAME communities' access to nature, creating weekend camps for primary school children. She is an expert at getting Visible Minority Ethnic people out into nature and caring about the environment and climate.

Sarah Staunton-Lamb is the Senior Engagement and Learning Manager for **Earthwatch Europe**, an environmental charity with science at its heart. They aim to connect people with the natural world, monitor the health of our natural resources, and inform the actions that will have the greatest impact. Sarah will provide resources to carry out surveys and take actions and have activities and on-line resources which can be delivered in the classroom or outside in the school grounds.



Activities

Eco-Schools at Home – link to [resource](#)



Screening of “The Promise”

A 20-minute post-apocalyptic urban fairy tale of a young thief who tries to snatch an old woman’s bag. She finds she can’t have it without giving a promise in return...

When she opens the bag, the thief is surprised to find only acorns. She begins an odyssey to keep her promise to “plant them”, wherever she can. Slowly, her city is revitalised.

Nature returns. People are enchanted. Communities are renewed as nature is renewed, and people share in the restoration. Nature spreads through the city 'like a song'.

A **screening toolkit** is also available on the weblink below, which will provide you with a workbook for bringing The Promise to life - whether simply screening the film in a classroom / at home or creating a whole morning of nature connection activities & actions.

The full film can be found at thepromise.earth/screening, there is also a Facebook event [page](#).

Date: Wednesday 11th November

Eco-School topic: Healthy Living

[Teams Live link](#) – join us by 9.30am



Speakers

Dr Aamir Hussain is a research assistant at the **University of Leicester**. He set up the Foundation for Preventative Medicine Awareness (FPMA) to raise awareness, change the perception and educate the population on the importance of reducing non-communicable disease prevalence. Aamir will Focus on nutrition, exercise and psychology, highlighting how high sugar pack lunches can have a significant impact on the cognitive performance of school children and how best to counteract the problem.



Lisa Didier is Leicester City's Local Programme Manager for **Food for Life**. Food for Life brings schools, nurseries, hospitals and care homes, and their surrounding communities together around the core ethos of healthy, tasty and sustainable food. Their School Award supports schools to take a whole school approach that sees them grow their own food, organise trips to farms, provide cooking and growing clubs for pupils and their families, serve freshly prepared, well-sourced meals and provide an attractive dining environment.

Jess Mhesuria - is a NHS Dietitian for Leicestershire Partnership NHS Trust and has been working for City Catering for 10 years. Her main role is to ensure that the school menus comply with the Government Food-based standards. She also provides a special diet menu for children who have medical allergies so that all school-aged children can have a balanced nutritious meal and develop good healthy eating habits. Jessica is currently taking a lead role in the menu development of the school menu and ensures that there is variety whilst also being popular and appealing for the children.



Activities

Eco-Schools at Home Healthy Living – link to [resource](#)

We are working with City Catering and Leicestershire Traded Services (LTS) schools to produce a low carbon lunch along with national Roast Dinner Day – watch out for this in your dining area.

Find out about carbon miles for your food with [BBC](#). Download this class [worksheet](#) to use with the website.

Other events/training

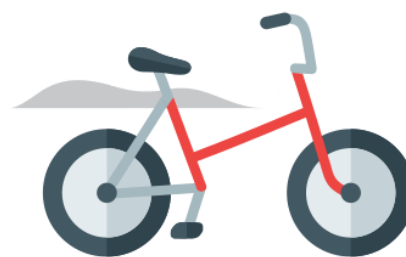
Climate Emergency #EcoTeachMeet – 4.30 – 6.00pm [Teams Link](#)

Presentations from colleagues on the impact of environmental education, projects and activities happening in Leicester, with a focus on the climate emergency. Sign up [here](#).

Date: Thursday 12th November

Eco-School topic: Transport

[Teams Live link](#) – join us by 9.30am



Speakers

Sarah Smith is Project Coordinator for Leicester for **Living Streets**, delivering a variety of interventions in schools, workplaces and communities to encourage more everyday walking. Living Streets is the UK charity for everyday walking, whose ambition is to get people of all generations to enjoy the benefits that this simple act brings and to ensure all our streets are fit for walking.



Anna Singleton is a local Schools Cycling Officer for **Sustrans**. Sustrans is a UK walking and cycling charity and custodian of the National Cycle Network. Anna runs the “Bike it” campaign working with schools in Leicester City to increase the numbers of pupils and staff in schools cycling regularly and reducing the number of car journeys.

Danni Kennell is Leicester City Council’s air quality education officer providing schools with a quality, curriculum-linked education programme full of opportunities to raise awareness, learn and explore inside and outside of the classroom.



Activities

Eco-Schools at Home Transport – link to [resource](#)

We know we should all cycle, scoot or walk to school whenever we can to reduce CO₂ emissions and air pollution, and to improve health and fitness.

However, if there is one day to get as many children (and adults) walking, scooting or cycling to school as possible, it is today!

Date: Friday 13th November

Eco-School topic: Litter

[Teams Live link](#) – join us by 9.30am



Speakers



Lee Wray-Davies is the National Manager for **Eco-Schools England** which aims to give children and teenagers an environmental voice. The Eco-Schools programme is an ideal way for schools to embark on a meaningful path towards improving the environment in both the school and the local community while at the same time having a life-long positive impact on the lives of young people and their families. In England Eco-Schools is managed by Keep Britain Tidy.

Cassie Kemp, Creative Learning Services - We'll be joined by Cassie, one of the librarians from Creative Learning Services, who will be providing us with some amazing booktalking for Key Stage 1 and 2 on the latest books that tackle litter. Booktalking enthuses children to pick up a book and read. They will choose snippets of books and tempting teasers that relate to children of today, leading to more reading for pleasure and greater pupil achievement.



Friday Strike Speaker (to be confirmed)

Activities

Eco-Schools at Home - Litter – link to [resource](#)

Carry out a litter pick around the school grounds or even your local area. If possible collect recyclables separately and put them in the recycling bins.

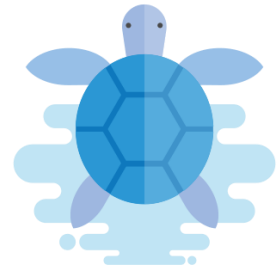
Other events/training

We will be delivering our [Litter Less Training](#) from 1.30-3.30 pm for those schools that are participating in Litter Less 2020-21.

Date: Monday 16th November

Eco-School topic: Marine

[Teams Live link](#) – join us by 9.30am



Speakers



Alex Cameron from the **Flood Risk Team** at Leicester City Council will be talking about how changing climate is affecting flood risk through more severe and more frequent weather events and the impacts this has on us. We'll also be exploring how we can prepare for flooding, what simple steps we can take to understand or flood risk and help reduce our own flood risk such. As well as what to do during a flood event. And perhaps if we have time, Leicester City Council's ambitious climate action plan.

Cassie Kemp, Creative Learning Services - We'll be joined by Cassie, one of the librarians from Creative Learning Services, who will be providing us with some amazing booktalking for Key Stage 1 and 2 on the latest books that talk about the environmental impact on marine life. Booktalking entuses children to pick up a book and read. They will choose snippets of books and tempting teasers that relate to children of today, leading to more reading for pleasure and greater pupil achievement.



Rachael Wright, Education Officer, **Marine Conservation Society**. **Climate, the sea and me**. The Marine Conservation Society fights for the future of our ocean. In this session we will explore our corner of the ocean, which is home to some of the most colourful, fascinating, and beautiful marine ecosystems in the world. Our ocean also provides many ecosystem services; they provide us with oxygen, store carbon, are a key part of the water cycle and provide us with food. But humans and

the climate crisis are putting our seas under immense pressure; too many fish are being taken out, too much rubbish is being thrown in and too little is being done to protect our precious wildlife. Unless we do what we can to make our ocean more resilient, its ability to sustain wildlife and us will be compromised. Our vision is for seas full of life where nature flourishes and people thrive. Together we can ensure that we have healthy and wealthy seas into the future.

Activities

Eco-Schools at Home - Marine – link to [resource](#)

As part of National School Meal Week - City Catering and Leicestershire Traded Services are going to be delivering low carbon lunches – sometimes called 'Meat Free Monday' – watch out in your dining room!

- Marine Conservation – Cool Seas Explore Centre – find out all about the oceans and seas mcsuk.org/coolseas/explorecentre
- [Find out what happens when water levels increase locally](#)

Date: Tuesday 17th November

Eco-School topic: School Grounds

[Teams Live link](#) – join us by 9.30am

Speakers

Samantha Woods is the Team Leader for Leicester for **TCV (The Conservation Volunteers)**. TCV work across the UK to create healthier and happier communities for everyone, by connecting people and green spaces to deliver lasting outcomes for both. They recognise that each community have different needs, whether improving wellbeing, conserving an outdoor space or bringing people together to promote social cohesion. Samantha will be speaking about local food growing and the relationships between food poverty, food sovereignty and food provenance.



Martha Rose is an Education Officer for **Leicestershire and Rutland Wildlife Trust**. She is Project Co-ordinator, a qualified Forest School Leader and has been working in Environmental Education for 14 years. Leicestershire and Rutland Wildlife Trust is the leading wildlife conservation charity working to protect and enhance the wildlife and wild places of Leicestershire and Rutland. For over 60 years they have been saving wildlife and engaging people with nature. They believe Leicestershire and Rutland should be rich in wildlife for the benefit of everyone - with more wildlife, more wild places and more people having a strong connection to nature.

Mary Jackson is Head of Education and Communities at Learning through Landscapes. As part of her role she work with the wider Ltl team as well as with potential partners, funders, school and university students and staff to develop new project ideas and build on our reputation for delivering innovative projects that give young people not only a voice but also the skills and knowledge to make a difference through and in the environment of their school grounds. She has a background in both education and landscape architecture and is co-founder of the International School Grounds Alliance.



Mary will be talking about the 'Bioprofiles project' which looks at different ways 10-15year olds can engage with environmental issues through practical activities outdoors.

Activities

Eco-Schools at Home – School Grounds – link to [resource](#)

- Design your own ideal playground – [classroom activity](#)
- 8 easy minibeast habitats children can make in the [school grounds](#)

There's lots ideas and videos on the Leicestershire and Rutland Wildlife Trust website:

- [Wild areas photos and ideas](#)
- [Mellor Primary](#)



Date: Wednesday 18th November

Eco-School topic: Waste

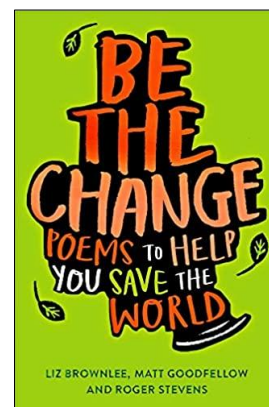
[Teams Live link](#) – join us by 9.30am

Speakers



Lisa Didier is Leicester City's Local Programme Manager for **Food for Life**. Food for Life brings schools, nurseries, hospitals and care homes, and their surrounding communities together around the core ethos of healthy, tasty and sustainable food. Their School Award supports schools to take a whole school approach that sees them grow their own food, organise trips to farms, provide cooking and growing clubs for pupils and their families, serve freshly prepared, well-sourced meals and provide an attractive dining environment.

Be the Change Poets Matt Goodfellow, Liz Brownlee and Rogers Stevens will be joining schools across Leicester during Climate Action Fortnight to share some great poems on some of the weeks' key themes and to give you some great tips on how to write poetry with a strong environmental message.



Leicester City Council – Kim Tilley (to be confirmed)

Activities

Eco-Schools at Home - Waste – link to [resource](#)

Spark Arts “Talking Rubbish”

Follow the link below to access two 5-minute films with links to their Bitesize Recycling Creative Learning Toolkit containing some fun creative activities using [recycled materials](#).



We have a number of resources related to reducing waste in schools:

- [Food Waste – Sainsburys resources](#)
- [Waste free lunches](#)
- [Make a t-shirt bag](#)

Other events/training

Lisa Didier from Food for Life will be putting on a food waste webinar supported by Avenue Primary School. This will run from 4.30 - 6pm. Sign up to the webinar [here](#).

[Teams link](#)

Date: Thursday 19th November

Eco-School topic: Water

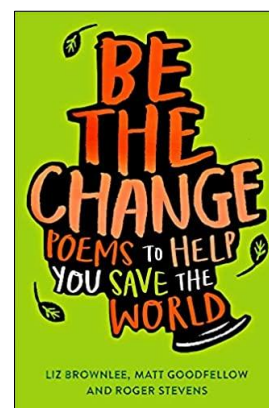
[Teams Live link](#) – join us by 9.30am



Speakers

Phil Pearce is an Education Officer at **Severn Trent**. Severn Trent live and breathe water and not a day passes by without them exploring new ways to source it, look after it and ensure people can enjoy it every day of the year. The education team are determined to share this knowledge with children from learning about good water use, why and how we need to keep hydrated, to looking after your waste water.

Be the Change Poets Matt Goodfellow, Liz Brownlee and Rogers Stevens will be joining schools across Leicester during Climate Action Fortnight to share some great poems on some of the weeks' key themes and to give you some great tips on how to write poetry with a strong environmental message.



Activities

Eco-Schools at Home - Water – link to [resource](#)

We have put some together online activities about:

- [How much water do we use at home?](#) (Anglian Water)
- [Water Footprint Calculator](#) (American but useful to show water use)
- [Water challenges produced by Water Aid](#)
- [Severn Trent Education Resources](#)

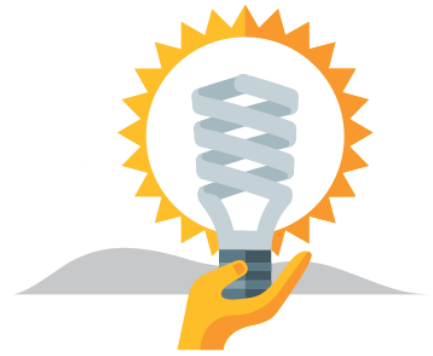
Other Activities

- [3D Printer Competition](#) – Win a 3D Printer for your school by designing a water saving / anti-pollution device

Date: Friday 20th November

Eco-School topic: Energy

[Teams Live link](#) – join us by 9.30am



Speakers



Alex Green heads the schools programme at Ashden – covering all of our school work since 2013. In the past, this included the Ashden School Awards, and now focuses on the LESS CO₂ programme and the new Let's Go Zero campaign. She works directly with schools through their peer-to-peer mentoring scheme (LESS CO₂), as well as engaging with government and sector stakeholders to campaign for change

Ashden is a charity with a mission to accelerate transformative climate solutions and build a more just world. Through our annual Awards Ceremony we recognise and reward the most innovative sustainable energy pioneers in the UK and developing world. Through our programmes we help our winners scale up and spread their best practice so others can learn from them.

Daze Aghaji is climate activist and student of History and Politics at Goldsmiths University. In 2019, aged just 19, she ran for the European Union elections as a Climate and Ecological Emergency independent, the youngest person ever to seek election as a MEP. She is the Youth UK National Regenerative Cultures Coordinator for Extinction Rebellion, a group campaigning for direct action against climate change.

Climate Strike Leicester (to be confirmed)



Activities

Eco-Schools at Home – Energy – link to [resource](#)

- [Carbon foot-printing activity](#)
- [Declare a climate emergency](#)

Other events/training

We'll be encouraging schools through the fortnight to learn about students that have attended the Friday Strikes. On the Friday we would like school to have their own in-strike on site. This will obviously be subject to Covid restrictions and not mixing bubbles. Share with you on social media using the hashtag **#ClimateActionLE**



Daily Quiz

List of questions

Each day 3 multiple choice questions related to the Eco-Schools daily topic will be shared. Some are fairly easy, but some will need research to find the correct answers. At the end of the fortnight please submit your answers (for each class or as a school) using the link below. The school or class with the most correct answers (drawn out of a hat if there is a draw) will receive a prize. The full list of questions is shown below.

[Daily quiz link](#) – please submit at the end of the fortnight

Monday 9 November – Global Citizenship

1. Which of these products are likely to be Fairtrade?
a) Bananas b) Carrots c) Chips
2. How many Sustainable Development Goals are there?
a) 10 b) 17 c) 53
3. How many countries do Fairtrade work in?
a) 11 b) 16 c) 25

Tuesday 10 November - Biodiversity

1. Which of these would encourage biodiversity in a garden or school grounds?
a) Bench b) Bug hotel c) Swing
2. The turtle dove has declined by how much since 1970
a) 97% b) 50% c) 23%
3. How many species of butterfly are there in the UK?
a) 59 b) 79 c) 99

Wednesday 11 – Healthy Living

1. How many different portions of fruit and vegetables do the UK government recommend everyone has?
a) 3 b) 5 c) 7
2. How long should you run or jog for each day to complete the Daily Mile?
a) 5 minutes b) 10 minutes c) 15 minutes

3. The recommended maximum sugar intake for 4-6 year olds is 19g, for 7-10 year olds it is 24g and 11-17 year olds it is 30g. What is the average amount of sugar eaten per day for a child in the UK?

- a) 30g b) 41g c) 52g

Thursday 12 November - Transport

1. Which form of transport emits the least amount of pollution?

- Car b) Bus c) bike

2. What month is/was walk to school week?

- June b) August c) October

3. How much of the UK's CO₂ emissions come from transport?

- a) 33% b) 50% c) 75%

Friday 13 November - Litter

1. Which of these is not defined as litter?

- a) Leaves b) Crisp packet c) Banana skin

2. What month was the Great British Clean this year?

- a) May b) July c) September

3. What is the name of the big campaign we run in Leicester?

- a) Litter Less Leicester b) Bin it c) Don't drop litter

Monday 16 November - Marine

1. What is the name of water pollution that goes into the sea?

- a) Rubbish b) Trash c) Sewage

2. Plastic has been found in what percentage of marine turtles

- a) 0% b) 50% c) 100%

3. How far is it from Leicester to the sea?

- a) 45 miles b) 69 miles c) 112 miles

Tuesday 17 November - School Grounds

1. What do we call outdoor learning which could include learning in a woodland?

- a) Woodland walks b) Forest Schools c) Fun outdoors

2. School grounds are home to all sorts of minibeasts. Lift up a rock or log and you might find a crustacean with 14 legs. What is it?

- a) Centipede b) Woodlouse c) Caterpillar

3. Trees are home to all sorts of wildlife. You may be lucky enough to have a tree with acorns that supports more life than any other native tree species in the UK. What is it?

- a) English Oak b) Silver Birch c) Rowan

Wednesday 18 November - Waste

1. Which material cannot be recycled in the orange bags in Leicester?

- a) Cardboard b) Tins and cans c) Baby nappies

2. Which of these is not safe to compost

- a) Egg shells b) Dog poo c) Vegetable peel

3. In 2018 UK households recycled 45% of their waste. What is the target for this year?

- a) 25% b) 50% c) 75%

Thursday 19 November - Water

1. What river runs through Leicester?

- a) Soar b) Nile c) Thames

2. What is the name of our local water company here in Leicester?

- a) Severn Trent b) Eon c) Blue Water

3. What is the average UK household water usage?

- a) 105 litres per day b) 215 litres per day c) 345 litres per day

Friday 20 November - Energy

1. Which country has the largest carbon footprint per person?

- a) China b) UK c) Australia

2. Which of these is a type of renewable energy?

- a) Coal b) Nuclear c) Wind power

3. What is the unit of energy?

- a) Kilowatts b) Grams c) Hectares



What can you do after the Climate Action Fortnight?

Follow up resource activities

- Write to councillors and MPs on what you have found out and what you want to change.

You can use this website to find details of your local councillors and MPs writetothem.com/

- Submit some information for the Sustainable Schools newsletter/web page
- Film a short video to highlight your work during Climate Action Fortnight

Email information for the newsletter or video links to: EnvironmentalEducationLeicester@leicester.gov.uk

Keeping in touch



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