

Schools' monthly eBulletin

October 2020

Visit the schools extranet site schools.leicester.gov.uk/eco-schools

Leicester City Council

Dear Liz,

Welcome to the **October Sustainable Schools Leicester eBulletin.** This month we have a host of events, activities, projects and competitions for you.

We are currently very busy organising our **Climate Action Fortnight** during **9-20 November**. We will be live each morning with a host of exciting speakers and activities to inform and inspire. Keep up to date with the programme on the extranet at <u>schools.leicester.gov.uk/climateactionfortnight2020</u>. Also, be sure to get your nominations in for the **Sustainable Schools Celebration** on **Monday 9 November**. Details are below.

Upcoming events:

- <u>#EcoTeachMeet</u> Wednesday 6 October 2020
- <u>3D Printer Design Competition</u> deadline Friday 16 October 2020
- Sustainable Schools Celebration Monday 9 November 2020
- <u>Climate Action Fortnight</u> Monday 9 November Friday 20 November 2020
- <u>Litter Less Campaign</u> Training Friday 13 November
- <u>Grow Your Own Grub</u> coming soon

This term will see many adjustments in school however we are available to support you and colleagues in school over the phone, video calls and as always, on email. If you haven't already seen Eco-School England have adapted some of the criteria – take a look in the newsletter for more information.

Do take care and always, if you need any help or support email or contact us.

- Lee.Jowett@leicester.gov.uk
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#EcoTeachMeet – October 2020

The next #EcoTeachMeet will take place Wednesday 14 October 2020, 4.00pm-5.30pm online via Microsoft Teams.

The TeachMeet will present lots of different projects in the city including sustainable transport, global learning, energy saving, recycling and projects being delivered by Leicester Schools – book a 5 or 8 minute slot to present **Book via** <u>Eventbrite</u>

If you would like to present something you have done in school that would be great - otherwise just come along to learn something new! All school staff and like-minded organisations are welcome to come along! Book your place <u>now</u>.

Eco-Schools and Food for Life Celebration 2020

Our annual Eco-Schools & Food for Life Celebration was broadcast on Tuesday 22 September 2020.

The event celebrated the success of our school's in Leicester. We were joined by Jeanette Orrey from Food for Life and Lee Wray-Davies, Eco-Schools England Manager, as well as Mayflower Primary (3 times Green Flag Eco-Schools) and Overdale Juniors (Gold Food for Life).

You can view the recording on our YouTube Channel <u>here</u>.



3D Printer

Design Competition

Calling all primary schools!

Severn Trent and Leicester City Council have launched a design

competition for all schools in Leicester for the chance to win a 3D Printer To highlight the importance of water, we're asking you to design a water saving device or an object that helps prevent marine poliution

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The overall winner will receive the 3D printer for their school and be able to develop their design into a working object.

Money donated by Severn Trent's Coronavirus Fund was used to buy a 3D printer to produce PPE for local NHS and care workers at hospitals in Leicester during the COVID-19 crisis and the printer is now kindly being donated to the city.

Download entry forms from the <u>Schools' Extranet</u>.

Deadline for entries: 5pm on Friday 16 October 2020.

Scanned or photographed entries can be emailed to: <u>Eco-Schools@leicester.gov.uk</u>



Competition poster

TRENT

Design Brief

Schools or individual parents/guardians can submit entries for this competition.



Sustainable Schools Celebration

Do you have a member of staff, student, parent or volunteer who... Spearheads recycling in school? Raises awareness of litter? Participates in healthy cooking? Always turns up to gardening club, no matter the weather? Goes that extra mile to walk, cycle or scoot to school?

Celebrate the dedication of your staff, students, parents and volunteers by nominating them for one of the categories below for the second celebration evening event.

Shortlisted staff, students, parents and volunteers will be invited to the virtual evening celebration taking place at the Microsoft Teams Live on **Monday 9 November 2020**, **starting at 7pm**.

To nominate a member of staff, student, parent or volunteer please complete the <u>submission online</u>.

One nomination (or group) for each category for the online form. However multiple submissions can be accepted. **Deadline for entries 11.59pm 9 October 2020.**



Litter Less Leicester

It's back for the forth year! The Litter Less Campaign educates children and youth around the world on the issue of litter and gives them the opportunity to engage their local communities in awareness-raising activities.

The Litter Less Campaign is a joint initiative of the Mars Wrigley Foundation and Foundation for Environmental Education. Since its launch in 2011, the Litter Less Campaign has educated over three million students around the world about the challenges of litter and waste in their communities and empowered them to become leaders driving sustainability and positive behavioural change.

We are recruiting 20 new schools to participate this year. To register your interest, fill out this <u>eForm</u>. A small number of schools that previously applied can participate again (however funding is not available for returning schools) – but do get in touch!



A solution with the more during which with the school to reduce their carbon emissions and help tackle climate change. Sustainable ELEICEESTERER

Climate Action Fortnight, 9 – 20 November 2020

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 <u>EcoSchoolsLCC</u> <u>YouTube channel</u> to be accessed at any time.

The event is aimed at all schools in Leicester City and schools can choose to participate at the time or when convenient. 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.

For more information:

Email: Eco-Schools@leicester.gov.uk

Web: <u>schools.leicester.gov.uk/climateactionfortnight2020</u>

Grow Your Own Grub

We were very sad to cancel our 2020 Mealbarrow competition BUT we have already started to plan this year, with adaptations to allow for changes in school.

The Mealbarrow competition is a great way to incorporate healthy living and mental well-being into the school day as well as highlighting your growing activities to the wider school community.

We'll send out more details in November's eBulletin so watch this space...!





Youth Against Carbon Conference

Be part of the first ever Youth Against Carbon Conference - Tuesday 13 October

With this year's United Nations Climate Change Conference (COP26) postponed, many people are worried that the environment has been forgotten and their voices are not being heard. In response, we want to do our bit to help empower the next generation and give them a platform to debate what needs to be done to tackle climate change.

Live streamed on Instagram TV, YAC Con will be hosted by award winning science expert and TV presenter, Maddie Moate and will include a panel of well-known, young green campaigners, including Kids Against Plastic, Mikaela Loach and Birdgirl Mya-Rose.

If you're doing amazing things to support the environment, we want to hear from you and we want you to be part of our exclusive panel.

Learn more on the website: www.zurich.co.uk/support/youth-against-carbon

Bioprofiles Erasmus+

The 'Bioprofiles project' is aimed at teachers of 10-15-year olds, who are keen to use IT in their fieldwork and support learners in getting outside more using a range of secondary science fieldwork activities which could be embedded within curriculum planning.

A Bioprofile is a short case study from pupils who have assessed the quality of their environment. The pupils have:

- Researched the environmental issue or indicator to find out why it is important and could influence their daily lives.
- Tested/sampled their environment using the indicator activities.
- Researched what action they can take to make a difference.
- Shared their findings with other students across Europe, see their presentations below.

There are now over 20 UK schools who have trialled these activities covering seven topics:

- Air
- Water
- Energy
- Biodiversity
- Human Environment
- Waste
- The natural and cultural environment



Learning through Landscapes are offering to training sessions on:

- <u>Tuesday 27 October</u> 3.00-4.30pm
- Wednesday 4 November

For further information email enquiries@ltl.org.uk

September Sustainable Schools Newsletter

The latest newsletter can be downloaded from the <u>schools' extranet.</u>

It contains information about:

- Leicester #1 in England!
- Eco-School Awards in Leicester
- Climate Action Fortnight
- Edible Playgrounds offer
- 3D Printer Competition
- Sustainable Schools Celebration
- Eco-Schools and Food for Life Celebration
- Water Fountain Competition Winners
- Back to School Transport



Lifebuoy's Soaper Heroes

With term in full swing it's so important to get children into a good handwashing routine. Lifebuoy is making this a fun process with a host of **FREE educational resources**. Our topic A Million Microbes shows them where the most germs lurk. In the classroom that's on door handles, chairs and the light switch. And in the loo ... well, they might be surprised!

Don't miss out – <u>register now</u> to be part of this exciting initiative!

Get stickers, posters and access to amazing online resources to galvanise your pupils into handwashing action.



Natwest - Save our pennies, save our planet

This workshop engages pupils with ways to save money through choosing more environmentally friendly behaviours in the home. Pupils will learn about the benefits of renewable energy and explore activities that use a lot of energy. A 'Family savings challenge' competition asks groups to calculate how much money a family of four could save by changing their daily energy usage.







The workshop timings are flexible - it can be run as a 2-hour workshop or two 1-hour workshops and there is an optional Home Learning task.







Alupro – Masters of Infinity

This fun manga comic inspired adventure sends pupils on a mission to defeat 'Land Phil'. With the help of the Infinites, a group of warriors who use the power of recycling, pupils will embark on a series of quests, developing their science, maths and creative skills along the way!

Masters of Infinity features free, curriculum-linked resources, that help pupils develop science, maths and creative skills. Pupils will love the Manga inspired characters – led by 'Ally Minium' and her team of warriors – plus, completing engaging quests to save the planet from the evil 'Land Phil'. Pupils will be given the opportunity to enter an exciting competition showcasing their creative skills.

A fantastic competition is also open to all primary school children! Recycling education is far more than a curriculum objective – it's important for everyone. Now, a new programme brings it to life for pupils aged 7-11. Closing date **Monday 14 December 2020.** Full terms and conditions <u>here</u>.

Rehoming cycle shelters

We have three cycle shelters to rehome! We can also cover most or all of the the cost of installation depending on where they are positioned.

The two on the left in the top picture and the bottom picture.

They are typically 2.5m deep, 4m long and 2.5 high.

If you are interested in and for more details, please get in touch with Danielle Kennell at Danielle.Kennell@leicester.gov.uk





Solar Challenge

Our popular <u>Solar challenge</u>, a STEM challenge for ages 7-14, has now been updated to include more emphasis on the Sustainable Development Goals and is in our organisation's new brand. Last year the challenge won third place in the Teach Primary best STEM resource. Please do share the info below or any version of it (!) with your networks

Looking for a resource to help teach electricity at KS2 or KS3? Check out Practical Action's updated Solar challenge. Your pupils will explore how circuits work and make decisions about how best to use solar cells in a <u>village in Zimbabwe</u>.

Links to the curriculum can be found on their website.





If you lived in a village in Zimbabwe, what would you use solar energy for?

SOLAR CHALLENGE

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