

A photograph of three children standing on a wooden balcony or walkway within a stone castle tower. The child on the left is wearing a red jacket and red boots. The child in the middle is wearing a blue jacket and dark pants. The child on the right is wearing a purple jacket and dark pants. They are all looking out over a green lawn and other stone buildings under a blue sky with white clouds. The stone walls of the tower are made of large, rough-hewn blocks.

KENILWORTH CLIMATE ROADMAP

NEWSLETTER #6 SPRING 2022



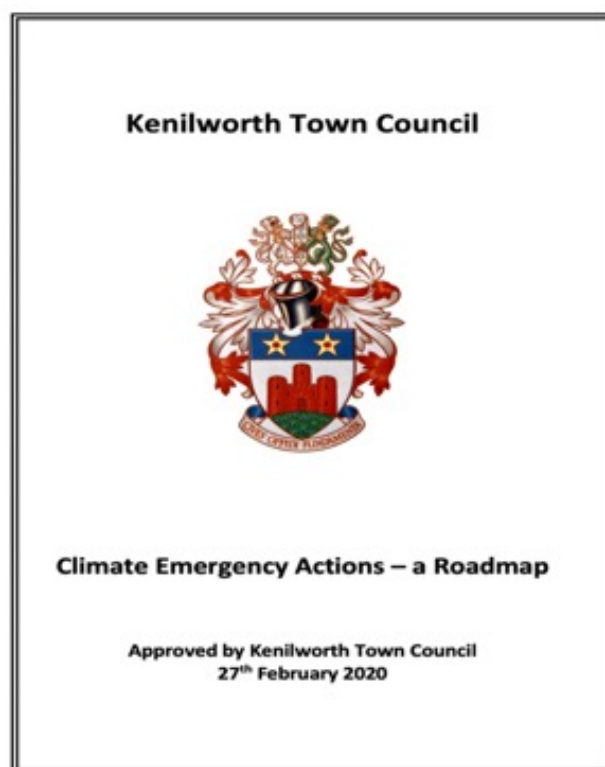
Kenilworth Climate Emergency - a Roadmap for Action

Kenilworth Town Council declared a Climate Emergency on 1st August 2019.

The Kenilworth Climate Action Roadmap explains how residents, organisations, businesses and institutions in Kenilworth can help contribute to the international effort to reduce the levels of greenhouse gases in the atmosphere, especially carbon dioxide, that are heating-up the world.

Download the Kenilworth Climate Action Roadmap [here](#)

The Kenilworth Climate Roadmap Newsletters describe forthcoming events and activities, news items, and give advice on how you can reduce your carbon footprint.



In this bumper edition.....

With energy costs rising, these are difficult times for many. So we have focused on energy - what help and advice you can get from the local council, finding out where your house leaks heat, some tips on saving energy and carbon, and how to estimate the solar energy potential of your house in Kenilworth.

But don't forget that Kenilworth Naturewatch 2022 runs 28th May to 3rd June with loads of family events in and around Kenilworth's plentiful green spaces. Events are free but must be booked.

And if you are interested in local sustainable businesses, didn't know about the new 123+ waste collection service, or always wanted to know what those food labels actually meant, or feel you still need to know more about the dangers of climate change

..... Read on!

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KENILWORTH NATUREWATCH

Thursday 26th May - Friday 3rd June 2022

Join us for a series of fun packed, family-friendly events
and activities to celebrate Kenilworth's wildlife and
nature!



Bird Song Walk - Crackley Woods Walk - Bat Walk - Naturewatch
Stall - Parliament Piece - Minibeast Hunt - Culture Trail - Nature
Trail - Bird Walk - Knowle Hill Nature Reserve - Stream Dipping -
Photo competition - A TREEmendous Walk



All activities are FREE & open to family groups with at least 1
responsible adult. Advance booking is encouraged to avoid
disappointment. For more information go to

[Kenilworth Naturewatch Week - Kenilworth Town Council
\(kenilworthweb.co.uk\)](https://kenilworthweb.co.uk)



Organised by Kenilworth Town Council's Climate Roadmap Group with Friends of
Abbey Fields, Warwickshire Wildlife Trust, Bee-Friendly Kenilworth, Kenilworth Eco-
Church Groups, Closer Look at Nature.

Energy price rises – the financial help

With spiralling household energy costs and the price cap increase rising by £700 from April 2022, many households in our district will be struggling.

Warwick District Council would like to signpost you to the government and local support packages available to households as well as professional organisations who are able to offer advice and support during these difficult times.

Government Energy Bill Discount scheme

All domestic electricity customers in Great Britain will receive “an upfront discount on their bills worth £200” this autumn.

The £200 will be recovered from bills in £40 instalments each year for five years, starting in the financial year 2023/2024. It is expected to be added to the standing charge on bills.

Council Tax Rebate

[A £150 non-repayable council tax rebate](#) for all households that are liable for council tax in bands A to D in England. The rebate will be made directly by Warwick District Council from April 2022.

Warwick District Council Energy Grant

The Council will shortly be setting up a [grant scheme to help households](#) who need support to pay their energy bills who are not eligible for the council tax rebate.

See the website for more details

https://www.warwickdc.gov.uk/info/20468/climate_change/1439/energy_efficiency_at_home/3

Energy prices - independent advice

Worried about your energy bills?

Want to know about grants for energy-saving measures?

Act on Energy is our local energy efficiency charity. Act on Energy offers advice on all energy related issues from problems with bills to accessing grants. For information on anything related to energy call 0800 988 2881 or visit: <https://actonenergy.org.uk/>



Action for Warm Homes

Where do we come in?



save money and the environment

At Act On Energy we can support those living in fuel poverty with fuel debt, energy bills, accessing energy efficiency grants and much more!

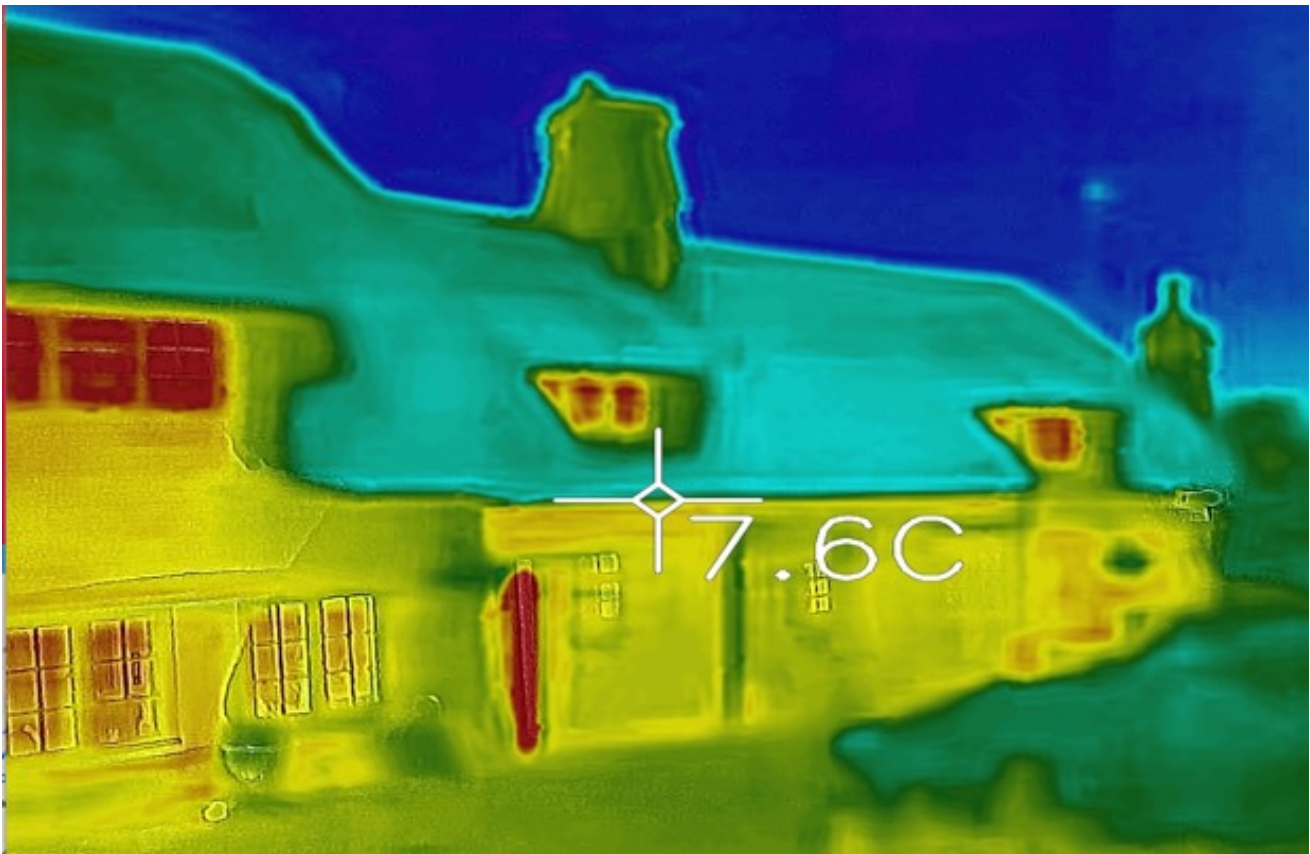


Contact us free on: 0800 988 2881
Monday to Friday, 9am-5pm
or send us an email at:
advice@actonenergy.org.uk

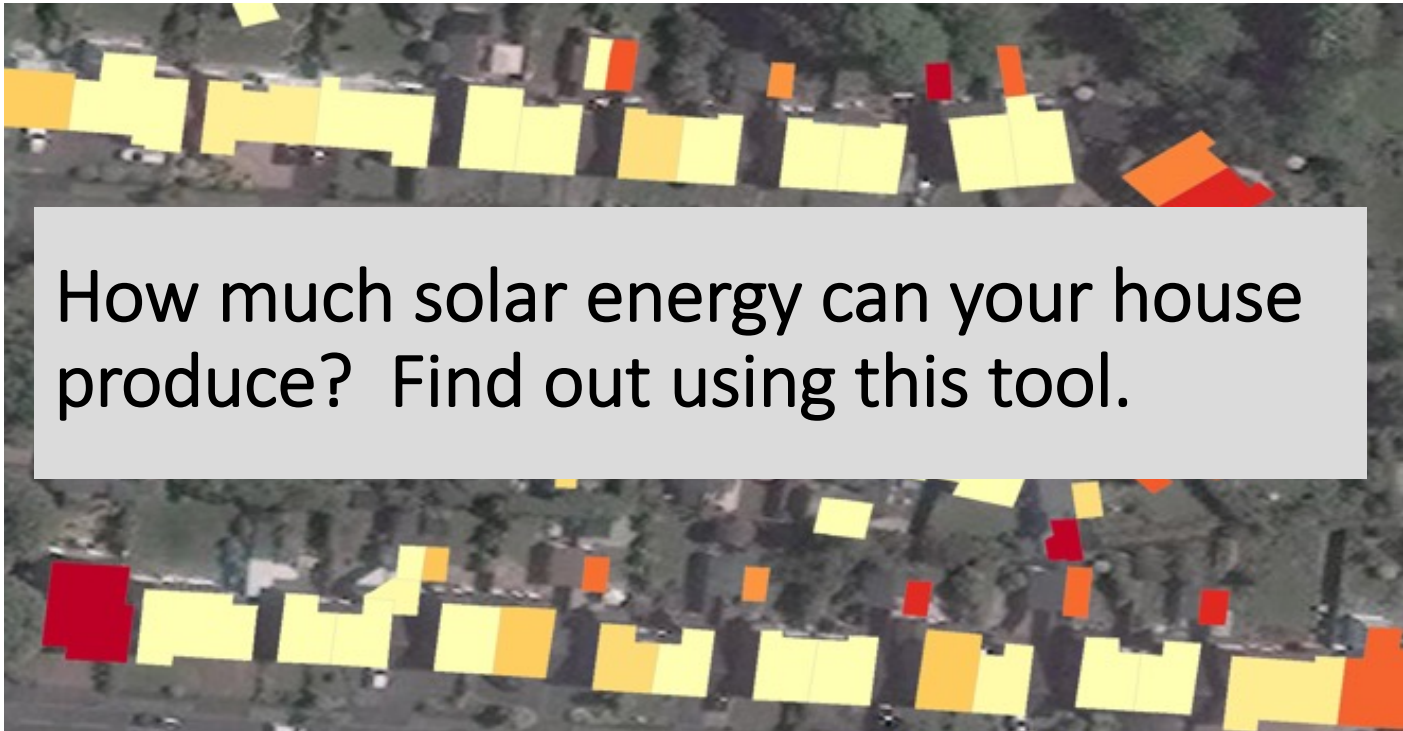


Where does your home lose heat?

British houses are notoriously draughty but it's not always easy to know where the biggest losses of heat are coming from. A thermal image survey which shows where heat is lost may help. The thermal picture below shows most heat coming from the red-coloured upper single-glazed windows, front door and the walls at the far end of the house. The less red coloured windows show the effect of secondary glazing and the yellow walls show the benefit of cavity wall insulation. The green thatched roof shows little heat loss.



This picture was taken using a FLIR ONE Thermal Camera attachment to an iPhone. You can also find surveyors on the web who will do this. See also Bristol's not-for-profit project called Cold Homes Energy Efficiency Survey Experts (CHEESE) thermal imaging service for useful information https://bristolenergy.coop/insulate-your-home-the-smart-way-with-cheese/?mc_cid=7947d75a7e&mc_eid=59b465a8e2

An aerial photograph of a residential area in Kenilworth, with numerous houses and trees. Overlaid on the map are numerous colored polygons in shades of yellow, orange, and red, which represent the estimated solar energy production potential for individual roofs. A semi-transparent grey box with black text is centered over the map.

How much solar energy can your house produce? Find out using this tool.

A recent MSc research project has made a first stab at estimating the potential for solar energy production from roof installations of photovoltaic panels across Kenilworth.

You can find out the potential for your roof to generate solar power from this interactive web tool:

<https://arcg.is/1rXi8r1>

It shows the potential energy generation of each roof taking account roof size, shape and aspect. The hard bit is finding your house from the Google images used to make the map!

The study estimates that the average house can generate ~3500 kWh per year meaning that all the CO₂ emissions from electricity used across Kenilworth could be offset through residential solar panels.

These results are from a student project. They should be used only as a guide to solar panel potential. Please seek professional advice before making any decisions about actual installations.

Cutting the carbon (1)

Stories from members of the Roadmap group about their attempts to reduce their personal or household carbon footprints – saving energy, carbon, money and the climate.

“Have you swapped your old bulbs for LEDs? It pays not to wait! LED bulbs are so much more energy efficient than halogen and traditional incandescent light bulbs that it saves money and carbon emissions to switch straight away rather than wait for the old ones to die. Light bulbs used to be defined according to how much electricity they consumed but LED bulbs are categorised by how many ‘Lumens’ of light they produce. So the LED replacement for a 60 watt incandescent uses only 10 watts to produce 700+ Lumens and the equivalent of an old 100 watt bulb only uses 18 watts to produce 1300+ Lumens. LEDs also come in dimmable versions and different shades of white: the warmer the white the lower the number of ‘Kelvins’.”

“ Our green journey started over 10 years ago when we added a single and two storey extension to our house, with a green roof over the single storey part. We chose underfloor heating for all the new rooms, and considered a heat pump, but went for a new condensing boiler as gas was much cheaper, and heat pumps were relatively new and unknown. But last year we installed an Air Source Heat Pump. It's too early to say how economical it is to heat the house and provide hot water but so far we are impressed.”

"I've recently become aware of how our digital carbon footprint is growing, which now exceeds that of the aviation industry! I work from home 100% so a lot of what I do is online. I've switched my website to a green hosting platform, trying to post less videos and photos, unsubscribing to newsletters and switching off my camera when I'm on training or webinar calls. This all helps to save data processing which requires a lot of energy.”

Cutting the carbon (2)

“The uninsulated concrete floor in my home office was always cold so I installed a 'floating floor'. One Christmas when my clients were on holiday I removed the skirting boards, laid a damp proof membrane, some bearers and sheet insulation. Then I nailed pine floor boards on top, polished them with beeswax and replaced the skirting board.”



We want to hear what you have done. Please send us brief descriptions and photos for adding to the newsletter series to j.dearing@kenilworth.org. More information and ideas at the Energy Saving Trust <https://energysavingtrust.org.uk/hub/quick-tips-to-save-energy/>



Choose How You Move in Warwick District

“Choose How You Move in Warwick District incentivizes residents to get active and choose a sustainable means of travel when visiting and supporting the District’s town centres.

In doing so participants will earn ‘BetterPoints’ which can be converted to high street vouchers to redeem in favourite big name and independent shops, or donated to a range of charities.

Users of the BetterPoints app will also benefit from a boost to their health and fitness by monitoring their levels of physical activity through the app. And best of all it’s completely free to join and take part!”

Check out the website

https://www.warwickdc.gov.uk/info/20531/public_transport/1341/choose_how_you_move_in_warwick_district

CARS MAKE US SICK



**ROAD TRANSPORT IS THE SINGLE BIGGEST
SOURCE OF AIR POLLUTION IN THE UK.**

PLEASE CONSIDER EVERY DRIVE.

**CHOOSE A CLEAN,
GREEN WAY TO
GET AROUND**



   @MUMSFORLUNGS

WWW.MUMSFORLUNGS.ORG

#DITCHPOLLUTION #BUILDBACKBETTER

**MUMS
FOR
LUNGS**

CLEAN AIR | HEALTHY KIDS

Why green is good for business

Recent targets for businesses to reach net zero by 2030 can be a scary prospect. If you have an office space, fleet or manufacturing process, it can be easier to identify areas to improve the carbon footprint of a business. However, if you're home based and offering services it can be more difficult to see what your impact. Whatever your business is you will have an impact on purchasing, supply chain, digital footprint, travel or energy use.



By identifying and formalizing even the smallest of environmental changes to your business you will become more attractive to customers, employees, investors and the wider community. If you're an SME and not sure what your footprint is then get in touch with the Coventry and Warwickshire [Green Business Programme](https://www.coventry.gov.uk/coventry-warwickshire-green-business-programme) for a free audit.

Details at <https://www.coventry.gov.uk/coventry-warwickshire-green-business-programme>

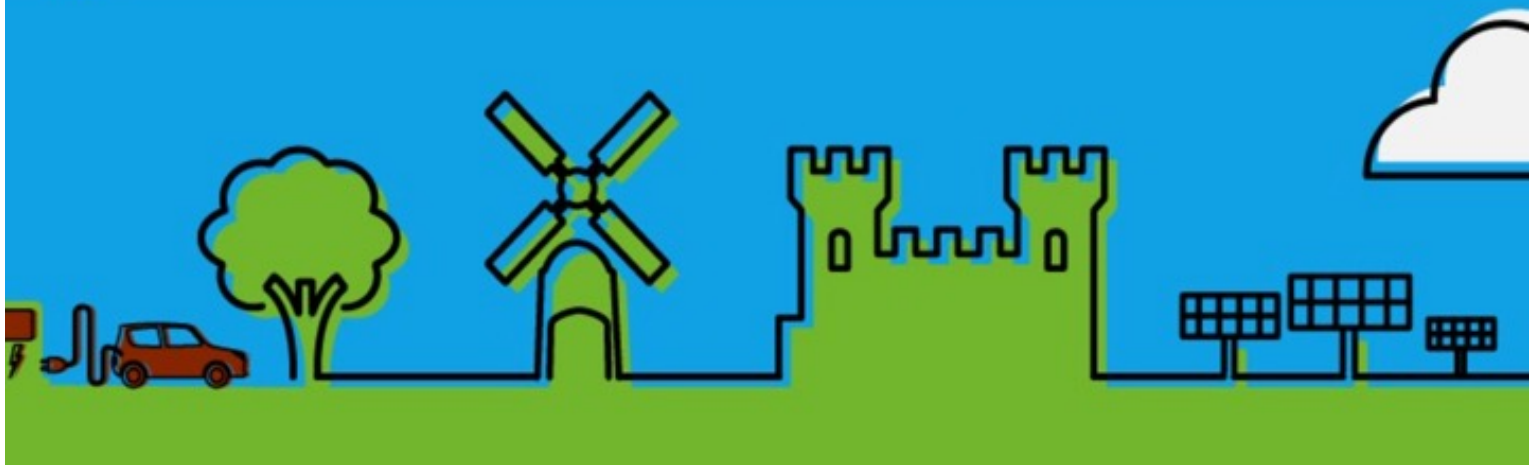


FREE Business Sustainability Workshop in Kenilworth 9th June

The Kenilworth Chamber of Trade is running a free Business Sustainability workshop on the 9th June 2022 at the Kenilworth Centre from 10-12.

This is a practical workshop for micro and small businesses wanting to find out more about why and how a positive impact on the economy, people and the planet can benefit the business by providing them with a competitive edge that secures new customers, employees and supply chain opportunities.

People can book via the Kenilworth Chamber <https://www.kenilworthchamber.co.uk> on their [events page](#)



Warwickshire County Council's Climate Emergency

For latest news see the website

www.warwickshireclimateemergency.org.uk

The website is a place to bring together organisations and individuals from across Warwickshire, all working towards the same goal of achieving net zero emissions.

Together, we are finding solutions and taking action to overcome the threat of climate change.

It has lots of information about WCC actions and plans to fight climate change, but also features a range of case studies from around Warwickshire for inspiration.

For promoting events and news, send details to

climateemergency@warwickshire.gov.uk



Warwick District Council

WDC has a website devoted to climate change
<https://www.warwickdc.gov.uk/climatechange/>

There you can find out about:

Climate Change Action Programme

Work so far on the Climate Emergency

How to reduce your carbon footprint – a handy quiz

123+ waste collection starts 1st August



All households will be supplied with new green food caddy and blue recycling bins. You will use your existing grey waste and green garden waste bins but there will be an annual charge of £20 for the garden waste collection. Note the different frequencies of collection for each type of bin.

More details at

[https://www.warwickdc.gov.uk/downloads/file/7274/123_newsletter - issue 2](https://www.warwickdc.gov.uk/downloads/file/7274/123_newsletter_-_issue_2)



Repair Café Kenilworth is a free meeting space that's all about repairing things together, be that clothes, toys, furniture, electrical appliances, bicycles ... there's very little that can't be repaired by the team of expert volunteers.

Repair Café meets at the United Reformed Church every third Saturday in the month, between 2PM and 5PM.

There is free parking outside the Church, but it can get quite busy. If your item is particularly heavy or large, the team will always try to assist you as best as possible. Look at the website to see how it works.

<https://www.repaircafe-kenilworth.org>

Kenilworth Electric Vehicles Group



Whether you're an EV owner or not, why not join the Kenilworth Electric Vehicles Group on facebook? The purpose of the group is to promote EVs and to lobby for improved public charging infrastructure.

<https://www.facebook.com/groups/783019822439538>

Find out more about how we can
rise to the challenge of climate
change...



Written and narrated by university scientists, this 40 minute film exposes the shocking assumptions that lie at the heart of all governments' plans to avoid climate breakdown. With contributions from experts and change makers, it tells how humanity can rise to the challenge, and ensure a flourishing future.

Free to watch on YouTube [here](#)

Linked Community Groups

[Kenilworth All Together Greener](#)
[Bee Friendly Kenilworth](#)
[Kenilworth Chamber of Trade](#)
[Kenilworth Electric Vehicles Group](#)

Please let us know if we can add your group's contact details here.

Produced and published on behalf of Kenilworth Town Council, Smalley Place, Kenilworth CV8 1QG as part of the Kenilworth Climate Emergency Working Group.

Disclaimer: In general, Kenilworth Town Council supports events and actions that contribute to tackling the climate change. But the Council does not necessarily agree with or endorse all the views expressed at external events or by named groups and individuals in social media and websites that the Council may organize or refer to.

Contact: kentc@kenilworth.org or call 01926 859155