Wise and Wonderful: The Gift and Responsibility of God's Creation

Hope for the Future – Personal Lifestyle Changes in Response to Ecological concerns

nb The headings below are borrowed from Eco church in recognition of the parallels between church and home.

Worship and Teaching

All God's creation at heart of life Prayers for creation, community, humanity Time out with Children as learning experience – explore rural landscape Meeting/chatting with neighbours Tending God's garden House groups with Eco material Eco groups for children Reading and sharing Host Eco events – egg hunts, bird, flower or insect counts Meals or cakes with Fair trade ingredients Sharing worship material Celebrate Christian events with neighbours Shared coffee morning in the street, front or back garden Include prayers from environment sources in personal worship

Buildings

Eco survey or Thermal survey: identify heat loss/cold spots

Check windows, doors, floors for draughts Breathable "sock" at open chimneys Repair missing or poor mortar Lime mortar for stone-build with no cavity Replace missing roof slates

Repair water ingress/leaks as they occur Make a safe and welcoming threshold Instal LED bulbs

Insulate hot and cold water tank Install cover for key holes + letter box Research with Energy Saving Trust etc Team up with neighbours on a shared project, e.g. windows, doors, solar, insulation

Ensure paved front gardens drain well Grant funding for specifics e.g. insulation Off-set excess emissions Insulate roof space, incl. flat roof 300mm insulation in loft. Do not compress Insulate under the floorboards Insulate walls internally or externally Check for continuous damp proof course Double or triple glaze windows Review energy provider for 'Green Option' Seek out green options for energy, building materials, insulation, maintenance, paint Independent valves on each radiator Set zero emissions target for 5 or 10 years Make plan to achieve set target Monitor energy and water use + plan to reduce Solar gain as home heat support and

Ensure through air circulation on hot days Shade windows to cool a room Turn off appliances rather than on standby

cooling mechanism.

Land

- Favour insects over insecticides Peat free compost Feed birds Plant and seed share or swop Bat or bird boxes Let the spring grass grow, mow pathway + cut in autumn Scatter wild flowers Scope to install renewables Collect and use rainwater in water butts Allow air behind planting against a wall to prevent damp build up.
- Make a compost heap Grow vegetables relative to available space Tool sharing scheme Help a neighbour as needed Create wildflower meadow Work towards organic gardening Adopt a 'no dig' policy Water vegetables only with can or hidden drip hose *timer*? [rather than sprinkler] Water during cooler periods of day Celebrate harvests Plant a tree or trees

Community and Global Engagement

Let a neighbour use some of your spare garden for growing vegetables Is there scope at a locally for your garden expertise? Do you need to off-set some of your carbon emissions with: tree planting, toilet twinning, sustainable farming projects, water on tap scheme, tools for farmers for developing world Support charities in environmental mission Host meetings (at church) with invited

speaker on an eco topic

Start a car share Walking crocodile to school Start or participate in Local farmers market Tend a patch of spare land, [check with Council] – weed, plant bulbs, wildflowers Responsible recycling Donate unwanted items to charity Help a neighbour with a garden Respond positively to local issues, waste collections, transport, roads etc Suggest a green scheme to local councillors Host hustings (at church) posing questions on environment issues

Lifestyle

- Rethink, Reinvent, Redefine WRAP UK Love food. Hate waste – WRAP UK Reuse, Recycle, Repurpose, Reduce, Repair Walk/cycle instead of car on short journeys Take regular walks Car sharing to church When replacing gas boiler consider nonfossil fuel alternatives or add air source heat pump to gas system Look for grant funding or eco loans Develop affordable action plan at home for
- 2-5 years hence

- Limit flights to essential only even work ones may not be necessary
- Celebrate Earth day or Christian Aid week at home
- Replace older appliances when no longer energy efficient
- Buy highest energy rated appliance where appropriate
- Use bus or train instead of car
- Electric vehicle to replace older diesel or petrol car may be cost effective Work from home some days a week

Aim for improvement in air quality and reduced emissions Review every purchase from alcohol to meat to toothpaste. Is it Fairtrade, organic, local, ethical, Eco friendly and sustainable? Avoid: plastics generally, clothes from sweat shops, excess packaging Recycled plastics may be useful – fencing? Switch off electrical goods when not in use Ditto lighting Assess carbon footprint of leisure activity Consider the environment in any purchase Collect rainwater for watering in the garden Microplastics come from synthetic clothes in washing. Avoid or wash carefully. Select clothes to last not 'wear and throw' Recycle or repurpose old clothes Turn down thermostat by 1°C Porch as barrier to heat loss Measure personal carbon footprint.

Add extra layer of clothes and lower thermostat Buy seasonal and local food Animal friendly cosmetics & other goods Avoid food waste Cook at home and eat together Knit or sew to make something for the home or yourself Enjoy picnics without debris Make gifts for birthday or Christmas install a sand [egg] timer in the shower Install a brick or sack in the water cistern for reduced flush Use less water; add a nozzle to taps Drink tap water where safe to do so Recycle unwanted furniture to charity Shop at charity shops for all sorts Put washing outside rather than tumble dry Ethical banking and investment Read articles/books on sustainability

There's more – add your own ideas and suggestions.

Some websites

https://urc.org.uk/caring-for-creation

https://energysavingtrust.org.uk/path-net-zero-overview/

https://www.open.edu/openlearn/nature-environment/energy-buildings/content-section-2.4.1

https://www.wwdp.org.uk/

www.ired.co.uk

https://360carbon.org/

https://www.carbonfootprint.com/calculator1.html

https://www.climatestewards.org/

https://operationnoah.org/

https://christianclimateaction.org/get-involved/regional-groups/

https://footprint.wwf.org.uk/#/

https://ruthvalerio.net/publications/saying-yes-to-life-the-archbishop-of-canterburys-lent-book-2020/

https://greenchristian.org.uk/

https://www.reform-magazine.co.uk/

www.christian-ecology.org.uk/bap-env.htm

https://www.theclimatecoalition.org/

https://thetimeisnow.uk/

https://www.fairtrade.org.uk/what-is-fairtrade/

https://www.gov.uk/guidance/carbon-calculator

http://www.carbon-calculator.org.uk/

https://www.climatecare.org/calculator/

https://www.permaculture.org.uk/whats-going-on/transition-towns

https://www.permaculture.org.uk/

https://greeneruk.org/

https://www.theclimatecoalition.org/

https://www.theclimatecoalition.org/faith-members

https://christianclimateaction.org/

https://www.christianaid.org.uk/appeals/key-appeals/christian-aid-week

https://www.christianaid.org.uk/appeals/key-appeals/christian-aid-week/resources

https://www.earthhour.org/

https://www.climatesunday.org/

https://urc.org.uk/latest-news/3785-could-you-hold-a-climate-sunday

https://ukcop26.org/

http://www.ecocongregationscotland.org/wp-content/uploads/2012/11/Greening-Church-Buildings.pdf

https://www.ecocongregationscotland.org/wp-content/uploads/2020/07/Lets-talk-aboutthe-climate-emergency-PDF-.pdf

https://greenchristian.org.uk/carbon-footprinting-green-christian-workshop/

https://globaloptimism.com/ - Christiana Figueres

https://climatekids.nasa.gov/how-to-help/

https://en.wikipedia.org/wiki/Greta Thunberg

https://wrap.org.uk/about-us

There's more – keep looking and sharing!

https://www.kateraworth.com/