

Primary

A Promise to Our Planet

Get involved,
learn about climate change,
make your own leaf,
write your own promise.

Visit John Hansard Gallery and
find your promise on our
“Promise Tree”



John
Hansard
Gallery

 University of
Southampton

ARTS COUNCIL
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Climate Change

CAUSES



Effects



IMPACTS

SOLUTIONS



Climate Change

Climate change is the long-term change in our weather patterns.

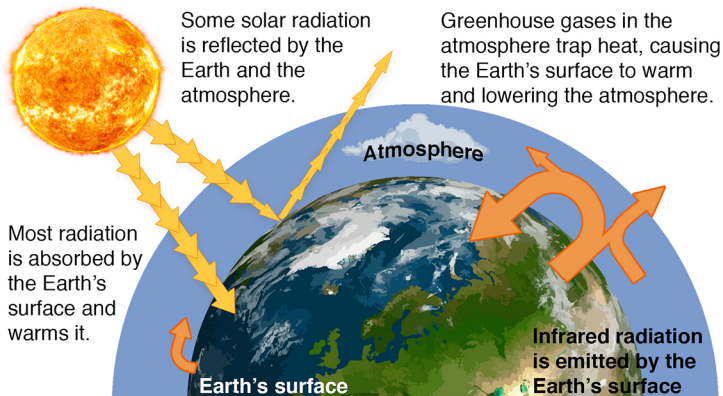
Weather is a description of what the conditions are like in a particular place. For example, it could be hot or cold, wet or dry, windy or calm, stormy, with thunder and lightning.

Climate is the average weather over time and across a large area.

There will always be natural changes in the climate, climate change normally means when people have caused these changes to our weather patterns.

What is Global Warming?

Our world is protected by a layer surrounding the earth, like a blanket that keeps it at just the right temperature.- With global warming, there are more and more blankets being put around the earth. We can't just take them off. So, we're figuring out how to change back to the right number of blankets.



Causes

The main cause of climate change is from human activity and the release of harmful greenhouse gases in to the Earth's atmosphere:

Burning fossil fuels eg coal, gas and oil release carbon dioxide into the atmosphere.

Deforestation Trees absorb Carbon dioxide during Photosynthesis. If they are cut down, there will be higher amounts of Carbon dioxide in the atmosphere.

Dumping waste in landfill When the waste decomposes it produces methane.

Agriculture Agricultural practices lead to the release of Nitrogen oxides into the atmosphere.

I know this might be a little scary, but If humans are to blame for getting into this crisis, humans can also get us back on track.



Effects & Impacts

The releasing of harmful gases in to the Earth's atmosphere have meant that global temperatures are rising more rapidly in the last 150 years.

A warmer climate could affect our planet in a number of ways:

More rainfall

Changing seasons

extreme weather causing droughts and floods

Shrinking sea ice

Rising sea levels

Increased demand for water in hotter summers

Certain animal species may become extinct.

If you could write a Postcard to your 30-year-old self, about the effects and impacts of climate change

What would you say?

What would you like to ask?



Solutions

What can we do to help?

If we learn how our planet works. We can learn how to live on it without making a mess of it.

You can help by planting a tree. Your new plants and trees will help to remove the greenhouse gas CO2 from the air.

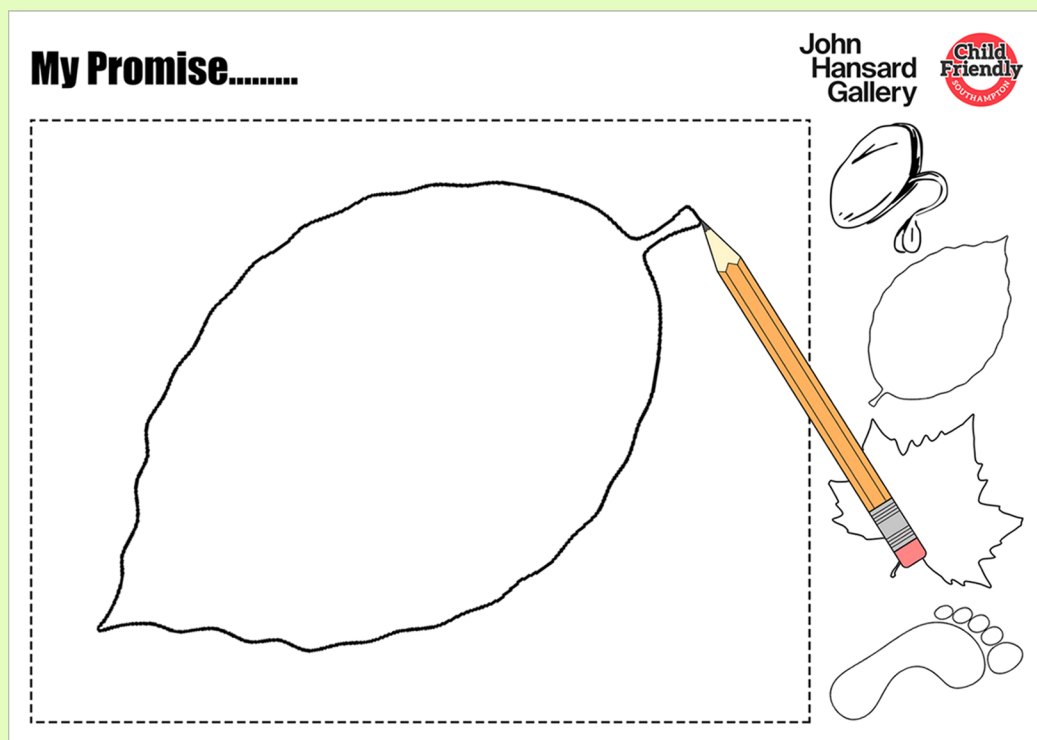
Turn off lights, TVs, computers etc. When you do not need them.

Walk or ride your bike instead of taking a car everywhere. Even a 2-mile car trip puts 2 pounds of CO2 into the atmosphere!

The planet is our home, so we have to take care of it so that it's a safe place to live.

Think about 3 things that you can do each day that can help our planet?





What to do?

Step 1. Draw a leaf, seed or footprint and colour it in.

Step 2. Think about what you can do to help our planet.

Step 3. Write your promise on the leaf.

Step 4. Return to John Hansard Gallery.

Step 5. Visit the John Hansard Gallery during Community Takeover and see if you can find your promise on our 'Promise Tree'.

Community Takeover

19 March - 23 April

We are excited for the return of Community Takeover at John Hansard Gallery, a celebration of the talents of local people in Southampton of all ages and backgrounds.

Over the course of two months, we will be hosting a range of vibrant, creative responses to themes exploring the environment, sustainability and wellbeing. Working with schools, local charities, artists, and community leaders, we shall explore what we can do to help our planet and our health. Gallery One will be transformed by an assortment displays, films and workshops.

Handing in dates: 14 March to 8 April 2022

The sooner you hand your artwork in the longer it will be on display.



For more information
contact
kat@jhg.art



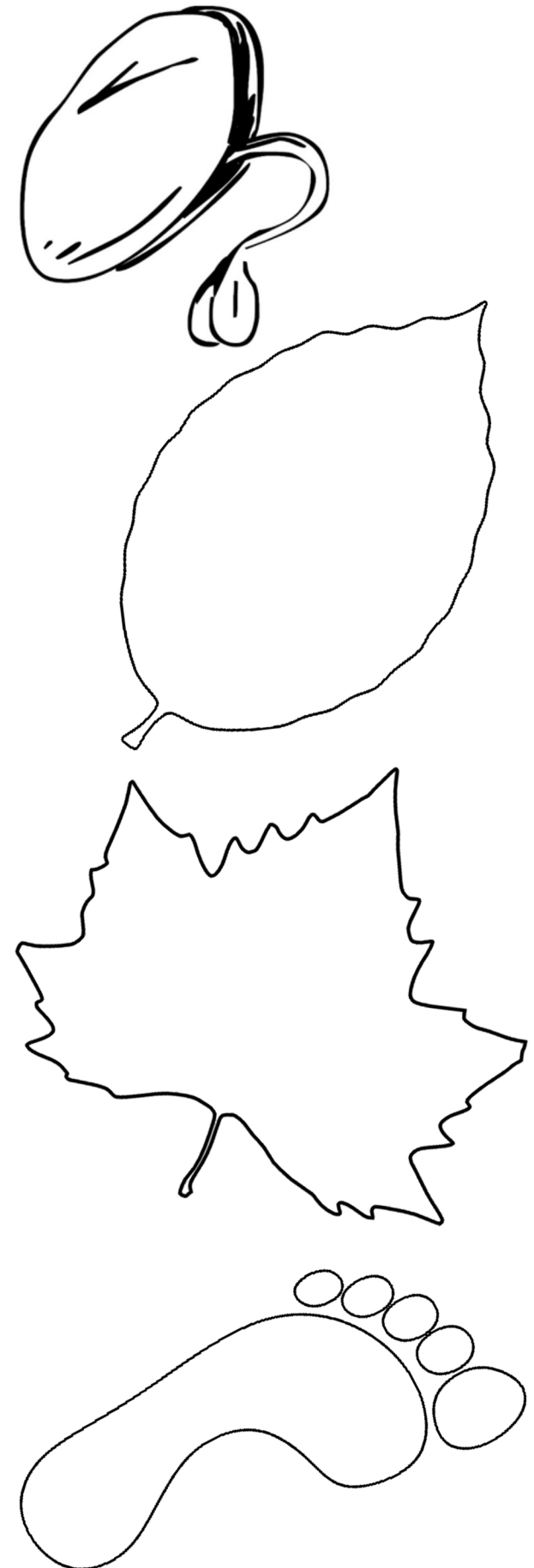
023 80
593251



John Hansard Gallery
142–144 Above Bar Street
Southampton
SO14 7DU

My Promise.....

John
Hansard
Gallery



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**PLACE
STAMP
HERE**

**Kat Henderson
John Hansard Gallery
142-144 Above Bar St,
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