



'The world beyond my window'



How is your life influenced by different places?

What geographical processes create and shape places?

How is your life connected to different places?

What is the human and physical geography of these places?



RGS Young Geographer of the Year Competition 2020!

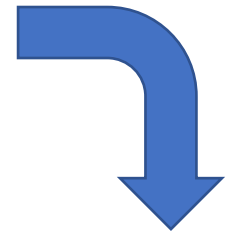


This year's Young Geographer of the Year competition gives you the chance to explore the potential that Geography holds! Although we are confined to our homes right now, we would like you to explore your wider geographical horizons. So the title this year is

‘the world beyond my window’

**The deadline for all entries is
Tuesday 30 June 2020 at 5pm**

To enter you need to produce an **A3 size poster**. This can be hand-made (then sent electronically via a scanned copy or photograph) or using PowerPoint, Word, Publisher or PDF etc. **Your poster must be accompanied by an entry form.**



All entries should address this year's theme and must meet the following criteria:

- Excellent attention to spelling, punctuation and grammar
- Use of accurate geographical terminology
- Clearly labelled and appropriately acknowledged sources, including diagrams, charts, maps or images
- Accurate use of symbols, scales and keys,
- Original and independently produced—class sets of identical entries will not be accepted or entries which have copied information from other sources, such as the internet
- If produced electronically, please use a minimum font size of point 10



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Key Stage 2 Criteria (pupils aged 7-11)	Key Stage 3 Criteria (pupils aged 11-14)	Key Stage 4 Criteria (pupils aged 14-16)
<p>Describe one or more geographical ideas.</p> <p>Use at least one annotated image, diagram, chart or map.</p>	<p>Describe two or more geographical ideas.</p> <p>Use at least two annotated images, diagrams, charts or maps,</p>	<p>Describe three or more geographical ideas.</p> <p>Use at least three annotated images, diagrams, charts or maps.</p>

****Please note that given the coronavirus situation, all entries and entry forms can only be submitted by electronic copy, scan or photo to YGOTY@RGS.ORG.**

What does an excellent poster look like?

Take a look at past years entries!

The Arctic - Top of the World

Jack Cheek, KS4, Brentwood School

Animals
The Arctic is home to many unique animals, including polar bears, walrus, and Arctic foxes. These animals have adapted to the harsh, cold environment through various survival strategies.

Resources
The Arctic region is rich in natural resources, including oil, gas, and minerals. These resources are vital for the global economy, but their extraction poses significant environmental challenges.

Climate change
The Arctic is experiencing rapid climate change, with rising temperatures and melting ice. This is leading to significant environmental impacts, such as the loss of habitat for many species.

Transport
Transportation in the Arctic is a major challenge due to the harsh weather and lack of infrastructure. Air and sea routes are the primary means of transport.

Ice
Ice is a defining feature of the Arctic, playing a crucial role in the region's climate and ecology. The melting of ice is a key indicator of global climate change.

Commerce
The Arctic is becoming increasingly important for global commerce, particularly in the context of shipping routes and resource extraction.

THE ARCTIC

HUMAN

A way in which the Arctic is UNIQUE...

The Arctic experiences the extreme of Solar Radiation. During the Arctic, the Northern Hemisphere receives more months of Arctic than any other part of the world. The first human traces in this area have been registered about 100,000 years ago.

History
Chinese culture is known as "divinely inspired," and is the only culture in the world to have a continuous recorded history of 5,000 years. Chinese culture is said to have begun with the Yellow Emperor, over 5,000 years ago. He was a cultivator of the Tao (or the Way) and was said to have great power and wisdom.

Food and Culture
Even though the Chinese have been discriminated or centuries Chinese for centuries, which might have been difficult for Chinese restaurants to get popular, the fact is that the food tastes so good. And no one can resist good food! Chinese food is bursting with numerous flavour and satisfies your stomach as well as your taste buds. A popular, yummy dish in China is the Braised Pork.

WHERE CAN GEOGRAPHY TAKE YOU?

Geography helped you pay more attention to the world around you. For geography inspired you to travel to a certain destination somewhere around the world?

Recycled paper produces 73% less air pollution than when made from raw materials.

ZHANGJIAGUO NATIONAL PARK
This park in Hunan is the most beautiful in all of China. It is famous for its dangerous peaks, sheer streams, dense forests, and large karst caves. The history of Zhangjiajie can be traced back to the Neolithic Age when it was still named "Qiyang". The first human traces in this area have been registered about 100,000 years ago.

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Take Me? INSTANT APPRECIATION

APPRECIATION
This past year's geography has inspired me on a world of opportunities. Geography is the study of the earth and its features, and how they affect human life. It is a subject that is both fascinating and important. I have learned so much from it, and I am grateful for the opportunity to study it. I hope that geography can continue to be a part of my education and my life.

WHERE CAN GEOGRAPHY TAKE YOU?

Climate change affects environment, wildlife and food supplies worldwide. Scientists have been warning about the dangers of climate change since the 1980s. It's important that we act now to minimize the impact of global warming.

CLIMATE CHANGE
Climate change is a global issue that affects everyone. It is caused by the burning of fossil fuels, which releases greenhouse gases into the atmosphere. These gases trap heat, leading to a rise in global temperatures. This has led to a variety of environmental problems, including melting ice, rising sea levels, and more frequent extreme weather events.

My personal Action Step to fight Climate Change

OUR PLANET OUR FUTURE

FAIR AGREEMENT

What makes the Arctic Unique?

Research
Research in the Arctic is essential for understanding the region's unique environment and the impact of climate change. Scientists use a variety of methods, including satellite imagery and field studies, to gather data on the Arctic's climate and ecosystems.

Ecosystems
The Arctic has a unique ecosystem with many species that are adapted to the cold. These include polar bears, walrus, and Arctic foxes. The ecosystem is fragile and vulnerable to the effects of climate change.

Time & Location
The Arctic is located in the northernmost part of the world, and its climate is characterized by long, dark winters and short, cool summers. The region is home to many indigenous communities who have lived there for thousands of years.

PHYSICAL GEOGRAPHY

Arctic temperatures:
Summer: +0°C
Winter: -40°C

The Arctic is 14.5 million square kilometers, consisting of the six coastal Arctic Ocean and all the land around it. For example, Greenland, Norway, and Russia are all parts of the Arctic. These places are all parts of the Arctic. These places are all parts of the Arctic. These places are all parts of the Arctic.

SEA ICE - why is it so unique?

Some ice on the ocean surface remains frozen all year round, this is known as sea ice. It is unique because it is constantly melting and refreezing. As a result of its very bright surface, about 80% of sunlight is reflected back into space, in addition, due to thermodynamic conditions, the Arctic that has a moderate ocean temperature around the world. As a result, sea ice plays a significant role in keeping the planet at the correct temperature, which is why it is so unique.

Alaska
Signed by ALEX HIBBERT a world-famous holding Polar Explorer

travels

WHERE CAN GEOGRAPHY TAKE YOU?

Career
A career in geography can be very rewarding. It allows you to explore the world and learn about different cultures and environments. There are many different career paths in geography, including teaching, research, and environmental management.

Gender pay gap
The gender pay gap is a significant issue in many countries. It refers to the difference in pay between men and women who are doing the same job. This is a problem that needs to be addressed, as it is unfair and can lead to a loss of talent.

METEOROLOGY

CLIMATE
Climate is the average weather conditions in a particular area over a long period of time. It is determined by a variety of factors, including latitude, altitude, and the presence of large bodies of water. Climate change is a global issue that affects everyone, and it is important that we take action to reduce our carbon footprint.

CLIMATE CHANGE
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THE PLANET EMERGENCY

Climate Change
Climate change is a global emergency that requires immediate action. The world's leading scientists have warned that if we do not act now, the consequences will be catastrophic. We need to reduce our carbon emissions and transition to a sustainable economy.

Renewable Energy
Renewable energy is a key solution to the climate change crisis. It includes sources such as solar, wind, and hydro, which are clean and sustainable. Investing in renewable energy can create jobs and reduce our dependence on fossil fuels.

CLIMATE CHANGE

Global Warming
Global warming is a result of climate change, which is caused by the increase in greenhouse gases in the atmosphere. This leads to a rise in global temperatures and a variety of environmental problems. We need to take action to reduce our carbon footprint and slow down global warming.

Sea Level Rise
Sea level rise is a major concern of climate change. It is caused by the melting of ice sheets and glaciers, as well as the thermal expansion of seawater. This could lead to the flooding of coastal cities and the displacement of millions of people.



RGS Young Geographer of the Year Competition 2020!



Winners and Highly Commended entries will be announced by the end of the **Summer Term 2020** and could get invited to a special award ceremony depending on lockdown restrictions.



It would be amazing to see a winning or highly commended entry from Leith Academy.

If you are interested in taking part in this year's competition please let Mrs Hannay know by emailing her at francesca.hannay@leith.edin.sch.uk

