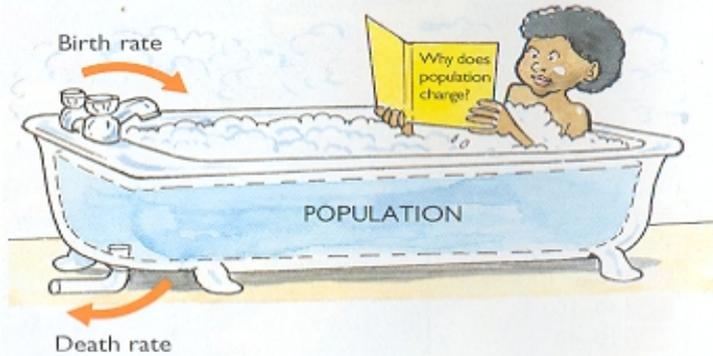


**Home learning activities**

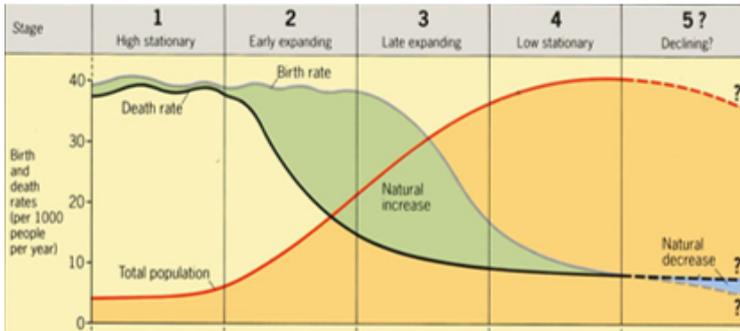
Subject
Geography
Year Group
8
Unit of work / Knowledge organiser
Recap of Population, Tectonics, Weather Hazards and Globalisation
Activities
Complete ALL tasks below
Where do you complete the work?
Work should be completed in study books where possible, or on paper and placed into Knowledge Organiser Folders
What to do if you finish the work? (Extension activity)
Using your knowledge of globalisation, explain why people are blaming rich people for the coronavirus outbreak.
These websites might help:
BBC Bitesize
If you are struggling with your work or if you have finished..
<b>Please email your classroom teacher directly using the email list found in the Home Learning section of the website.</b>

**Task 1: Explain the two main reasons that population in a particular area would increase.**



**Task 2: Describe the different stages of the Demographic Transition Model**

The Demographic Transition Model (DTM) shows the changes that populations of different countries go through. Countries can be in any one of the stages. Germany has reached Stage 5, but Afghanistan remains in stage 2.



**Task 3: Explain why many Polish people chose to move to the UK**

Poland joined the EU in 2008

Today, around 50% of Polish migrants have returned home causing a drop in the value of the pound. The estimated benefit to the UK of Polish migrants is £2.8 billion per year

**Task 4: Discuss why Mexican people keep trying to migrate to the USA**

Mexico and USA are connected by a 3,196km long border which has roughly 350 million crossings per year. Mexico is much poorer than the USA.

The adult literacy rates in Mexico are 55% compared to the USA with 99%. In Mexico, 40% of the population is unemployed, but in the USA, jobs are available for all skill levels.

**Task 5: Explain the impacts of the Icelandic eruption in 2010**

In April 2010 the constructive plate boundary through Iceland caused another mass eruption. This one created chaos worldwide.

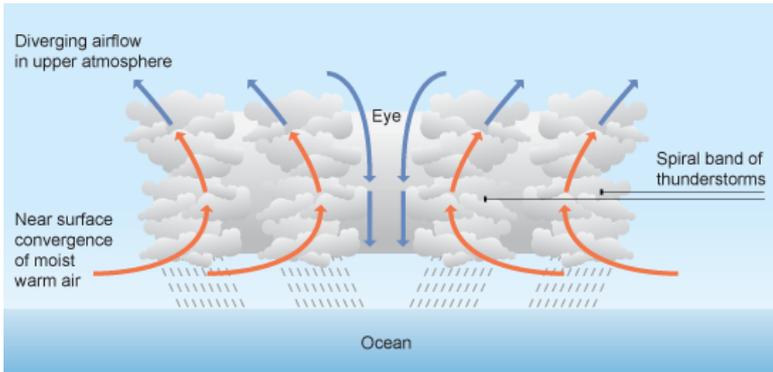


**Task 6: What were the responses from the Boxing Day tsunami in 2004?**

On the 26th December 2004 an earthquake more than 9 Richter scale hit off the coast of South East Asia. The tsunami that followed travelled at speeds up to 800km per hour

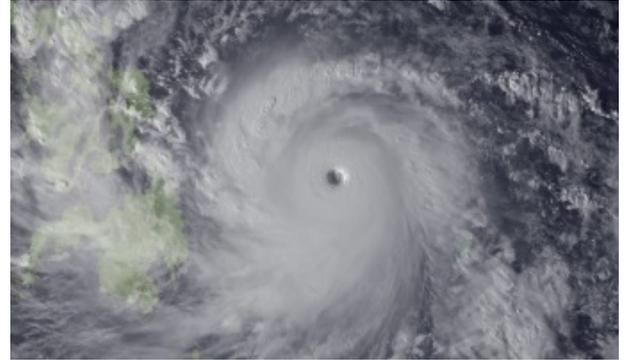


## Task 7: Explain how tropical storms form



## Task 8: Bullet point the effects of Hurricane Katrina. Colour code your answers in economic, environmental and social.

On the 29<sup>th</sup> August 2005 a category 5 hurricane hit New Orleans, USA with some devastating effects.



## Task 9: Define the word globalisation

## Task 10: Explain why companies such as Starbucks are known as TNCs.

- Coffee beans grown in different countries e.g. Colombia
- Transported to other countries for processing
- Other key products e.g. paper cups, sugar etc. sourced from various countries and transported to Starbucks Coffee Shops via its supply chain
- Starbucks has 15,000 shops in 50 different countries

## Task 11: Explain the environmental impacts of globalisation

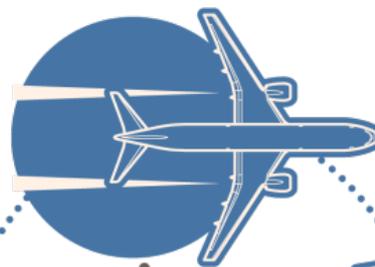
Transport – air & container ship

Factories

### How planes cause pollution

#### Take-off

The aircraft's initial climb is the most energy-intensive part of the journey, consuming as much as one-quarter of the plane's total fuel on short flights



#### In-flight

The water vapour from the engine creates contrails, long thin clouds of frozen water, which have a warming effect. Aircraft also emit nitrogen oxides, which interact with other particles to form ozone, a warming gas

#### Landing

Aircraft engines emit particulate matter and soot, which contributes to pollution near airports. Sulphur pollution can also be a problem because of the high levels of the chemical in jet fuel

