



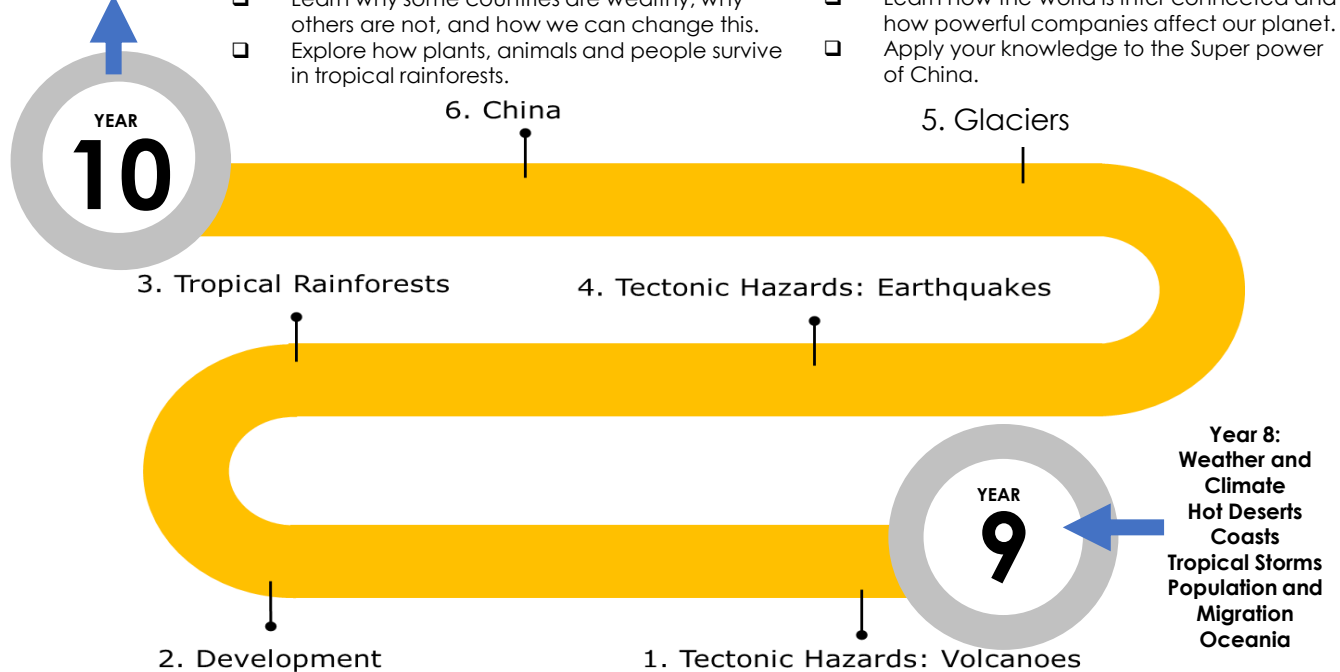
MY LEARNING JOURNEY- Year 9

Our Intent is to inspire life long learners with a sense of place and a deep curiosity for the wider world, who will grow into responsible, compassionate global citizens.

Year 10 Topic 1:
Urban Issues and
Challenges

By the end of Year 9 you will:

- Understand how volcanoes form and how they affect people.
- Learn why some countries are wealthy, why others are not, and how we can change this.
- Explore how plants, animals and people survive in tropical rainforests.
- Understand how earthquakes affect different countries around the world.
- Learn how the world is inter connected and how powerful companies affect our planet.
- Apply your knowledge to the Super power of China.



| Topic | Overview | Why here? Why now? |
|-------------------------------|--|---|
| Tectonic Hazards: Volcanoes | Why are the continents moving 2.5cm a year? What happens when a volcano erupts? Why do people live near them? You will learn the answer to all of these in this topic. | A challenging topic that we will revisit throughout the year and KS4. You must start with the foundations of how the world is structured. |
| Development | Why are some countries poor and some wealthy? What can we do to make the world a more fair and equal place? | This topic builds on almost all of the previous topics from Year 7, 8 and 9 including volcanoes. |
| Tropical Rainforests | Making up only 4% of the world's land, it is home to 20% of all life on earth. Why? What are the organisms like that live here? Why are we losing it so quickly? | Building on topics from Year 8 like Hot Deserts and Weather here you will need the prior knowledge to fully understand the rainforest. |
| Tectonic Hazards: Earthquakes | Why do some places suffer earthquakes and others don't? Why can some countries handle earthquakes, but others can't? | Here you need the foundations of tectonics from topic 1 of Year 9 and the human aspect of Topic 2 to understand the range of severity of earthquakes. |
| Glaciers | How have the ancient ice ages shaped and moulded the world that we live in? What is a glacier and what is happening to them around the world? Will there be any in the next 100 years? | A complex topic that you wouldn't be able to study without having covered Rivers and Coasts in Year 7 and 8. |
| China | With the biggest population, soon it will be the richest country in the world. But how has this happened so quickly? | So you can consolidate all of the information from this year and apply it to the world. |