



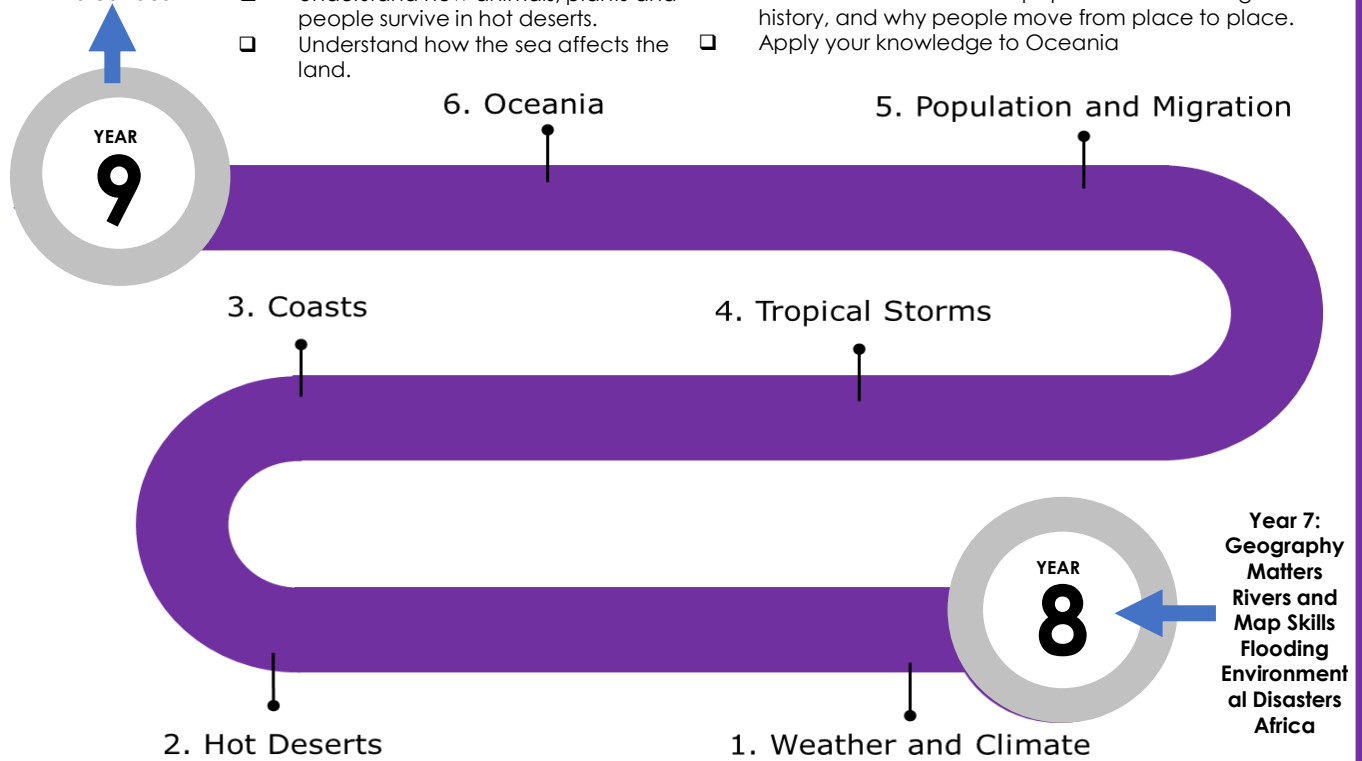
MY LEARNING JOURNEY- Year 8

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.

By the end of Year 8 you will:

**Year 9 Topic 1:
Tectonic Hazards:
Volcanoes**

- Understand how weather and climate functions.
- Understand how animals, plants and people survive in hot deserts.
- Understand how the sea affects the land.
- Explore how tropical storms affect and are affected by people.
- Examine how the world's population has changed over history, and why people move from place to place.
- Apply your knowledge to Oceania



Topic	Overview	Why here? Why now?
Weather and Climate	Why is the UK's weather the way it is? Why does it rain so much at the equator but not in deserts? How does rain form? You will learn the answer to all of these in this topic. There will also be a Weather and Climate Fieldwork activity in this topic.	So you can fully understand how weather functions and creates the environments and hazards that we will look at this year.
Hot Deserts	Where are our hot deserts? How do people survive there? Why are they growing? You will learn the answer to all of these in this topic.	To apply your knowledge from weather and climate to a real location.
Coasts	What happens when the land meets the sea? Here you will discover the physical processes shaping our coastline and how we affect them.	By building on Year 7 rivers you will learn more about the physical landscapes than you could before.
Tropical Storms	With winds of at least 74 miles per hour, how do these storms form? Why are they becoming more frequent? What can we do to stay safe?	In order to study Tropical Storms it is essential a basic understanding of climate and weather is present.
Population and Migration	The world's population went from 1 billion to 8 billion in 200 years, here you will find out why. You will also learn why people are moving all over the planet.	Building on topics such as weather, hot deserts and coasts, migration needs these topics to understand the many reasons people move.
Oceania	Here you will apply everything you have learned in previous topics from Year 7 and Year 8 to real world examples in Oceania.	So you can consolidate all of the information from this year and apply it to the world.