

PEMBRIDGE CE PRIMARY SCHOOL LEARNING JOURNEY ITINERARY

Pembridge is a school where we encourage everyone to be inspired through faith in God and to live by Christian values so that our teaching and learning is of the highest quality, our whole community flourishes and we reflect all that is worthy of praise.

SUBJECT: Geography

YEAR: B

TERM: Summer 2

YEAR GROUPS: 3/4

KEY QUESTION: How could climate change alter my holiday plans?

PREVIOUS KNOWLEDGE We would expect most children to already be able to:

- Use maps to locate continents and some countries.
- Recognise the direction of North, East, South and West.
- Understand that climate is studied over a period of time.
- Recognise some different physical features.

End of Unit Objectives

*Some children will not yet have met what is expected and show they are **emerging** because they can:*

- Recognise that countries have different climates and start to identify features of those climates. **KQ1**
- Explain what happens in our oceans. **KQ2**
- Describe some effects of climate change. **KQ3**
- Identify advantages and disadvantages of climate change. **KQ4**
- Create a graph to identify the best place for a renewable energy centre. **KQ5**

*Most children will show that they have reached the **expected** level because they can:*

- Identify different climate zones around the world and locate countries and their climate on a map. **KQ1**
- Explain how oceans have changed over time and present information in a graph. **KQ2**
- Explain how countries have changed over time due to climate change. **KQ3**
- Explain different views on climate change. **KQ4**
- Suggest different ways energy use could be improved to help our planet. **KQ5**

*Some children will have gone beyond the expected level and show that they are **exceeding** because they can:*

- Explain how different climates effect how people live. **KQ1**
- Explain how people are managing oceans. **KQ2**
- Explain the impact humans have had on physical features of countries. **KQ3**
- Explain how people are trying to stop climate change. **KQ4**
- Explain the impact of renewable energy on our planet. **KQ5**

ASSESSMENT OPPORTUNITIES – What are children aiming for?

Children will be able to demonstrate their learning through:

- Produce graphs using data.
- Use a range of maps to gather information about our changing planet.
- Sort statements regarding different climate change issues and offer explanations.
- Verbal responses in class discussions.

ENRICHMENT OPPORTUNITIES –

What can we give children along the journey to help them remember more?

We will endeavour to include:

- Use of a variety of maps, including Digimaps and atlases.
- Opportunities to gather information from others regarding climate change.

CROSS-CURRICULAR LINKS –

What links can we make to help children make sense of what we want them to know and be able to do?

This itinerary fits with our other learning through:

- Computing – producing graphs through Excel.
- Maths – interpreting and creating graphs.

LEARNING BEHAVIOURS *Children will be expected to:*

Tries new things	use a variety of different sources to gather information.
Works hard	respond to pink marking in order to further understanding.
Concentrates	complete tasks within the given time frame.
Self-motivates	ask questions to extend knowledge and understanding.
Imagines	explain how land use has changed over time.
Improves	make additions or corrections based on feedback.
Understands others	work as part of a group to find out about events or question various sources.
Doesn't give up	persevere with challenges that are set.