YEAR 7 - Sequencing my learning

What is a fantastic place? Can it be one that is home to some dangerous tectonic hazards, with sacred rivers and a booming tourism industry? Let's go on a geographical journey to seek the answer!

My geography journey begins with the geography of countries and continents using map skills to explore and investigate what makes them fantastic. The skills I gain here underpin all my geographical topics and help me think logically and spatially. My journey then continues with the study of tectonics where I interleave and extend my map skills by describing distributions and patterns. I get to use a range of maps and photographs to assess if we can live safely with earthquakes and volcanoes. I then move onto rivers where I explore what makes some rivers fantastic linking my learning from fantastic places and draw on more map skills to understand the complexity of rivers. I get to travel over continents with this topic and extend my understanding of physical processes and explore some cultural geography of places. My journey then pauses with tourism, it is here that my learning journey comes together and I get to use all the skills I have acquired to explore the impacts that this industry can create for people and the environment.

Fantastic Places

<u>7 weeks Local fieldwork opp. School</u> arounds

- 1. What makes a great geographer?
- 2. How does the physical geography of Europe unite it?
- 3. Russia and its resources.
- 4. Changing Africa.
- 5. How great is the great divide between India and Pakistan?
- Exploring how Bedford has changed using maps and images.

Days that shook the world 10 weeks

- 1. Structure of the Earth + Pangea.
- 2. Where are volcanoes and earthquakes found?
- 3. What are the three types of plate boundaries?
- 4. What impacts do earthquakes have?
- 5. Haiti case study: more than a decade on.
- 6. Can we live safely with earthquakes?
- 7. What impact do volcanoes have?
- 8. Can we live safely with volcanoes?
- 9. Decision-making exercise.

<u>Great Rivers Local fieldwork opp. – infiltration investigation).</u>

12 weeks

- 1. What happens when rain falls on the ground?
- 2. Drainage basin and river processes.
- 3. Infiltration investigation of school grounds.
- 4. River landforms.
- 5. Causes of floods.
- 6. Hydrographs and case study.
- 7. Flooding in Europe.
- 8. Flooding in Asia.

Tourism: the good, the bad and the ugly!

10 weeks (local fieldwork opp. – river walk)

- 1. How has tourism grown?
- 2. Impacts of mass tourism + sustainability.
- 3. What is sustainable tourism?
- 4. Is tourism in the Galapagos islands sustainable?
- 5. Plastics in the Ocean: What is the Great Pacific Garbage Patch really like?
- Think global, act local: Is there a plastic problem at Goldington Academy? Investigation of school grounds.

Some big questions may deviate from those listed above to reflect local issues or world events – see learning journey diagram to discover how your geography is connected – the interleaving of old and new knowledge will be required, encouraged and supported to interleave their knowledge – skills of geographers!