GEOGRAPHY AT PLECKGATE
YEAR 8 LEARNING JOURNEY

YEAR 9

Plastic Planet and Oceans

- Why is coral bleaching happening and how does this affect the ecosystem?
- How does climate change affect the world's oceans?
- What are the effects on marine ecosystems of pollution?
- How is Henderson island affected by pollution?
- How does water circulate in the oceans?
- What is hard engineering and how does it work?
- What is soft engineering and how does it work?
- What are the effects of flooding in the UK?
- What are the human and physical causes of flooding?
- Where are oceans and why are they important?
- What impact are humans having on oceans?
- What are the problems of plastic pollution in the oceans?
- How can you help reduce plastic waste?
- What is overfishing and what are the consequences?

Rivers and Flooding

- What ae the different parts of a river basin?
- How are new features created by erosion in the river?
- What are the features of the hydrological cycle?
- What are river long and cross profiles?
- What processes shape a river?
- How are new features created by deposition in the river?
- Why is China encouraging more births?
- What and why were changes made to OCP?
- What was the OCP and why was it needed?
- How do physical features affect population distribution in China?

China

- What is climate like in China?
- What problems were there with the OCP?
- How did the OCP affect people in China?
- How can population pyramids show change over time?
- Where do people live in China?
- What is China like?
- What are the major physical and human features in China?
- How are some population numbers managed?
- What are the features of ageing populations?
- How do I interpret a population pyramid?
- What factors cause population to change?
- How is development measured?
- What are the features of youthful populations ?
- What is population density and why does it vary?
- What are the consequences of population change?
- Why is global population growing?
- How can I categorise development?

Population and development

- What does development mean?
- Where is Chernobyl and what happened?
- What is life like in urban Russia?
- What are Russia's major urban settlements?
- Where do people live in Russia?
- What is Russia like?
- How is Chernobyl affecting life now?
- Why is there rural to urban migration in Russia?
- What are Russia's main physical features?
- Which ecosystems are in Russia?
- What diversity is there in Russia?
- Where is Russia?

Plate tectonics, volcanoes and earthquakes

- What are the different parts of the earth like?
- What and where are tectonic plates?
- What is an earthquake and how is it measured?
- How are rich and poor places' responses to earthquakes different?
- What effects were there on the people and the environment when Mt St Helens erupted ?
- Why do people live in dangerous areas?
- How and why do tectonic plates move?
- What are the effects on places that experience earthquakes?
- What is a tsunami and how is it formed? What are the impacts of a tsunami?
- How can people protect themselves from natural disasters?

Russia

KEY:
- Skills
- Knowledge