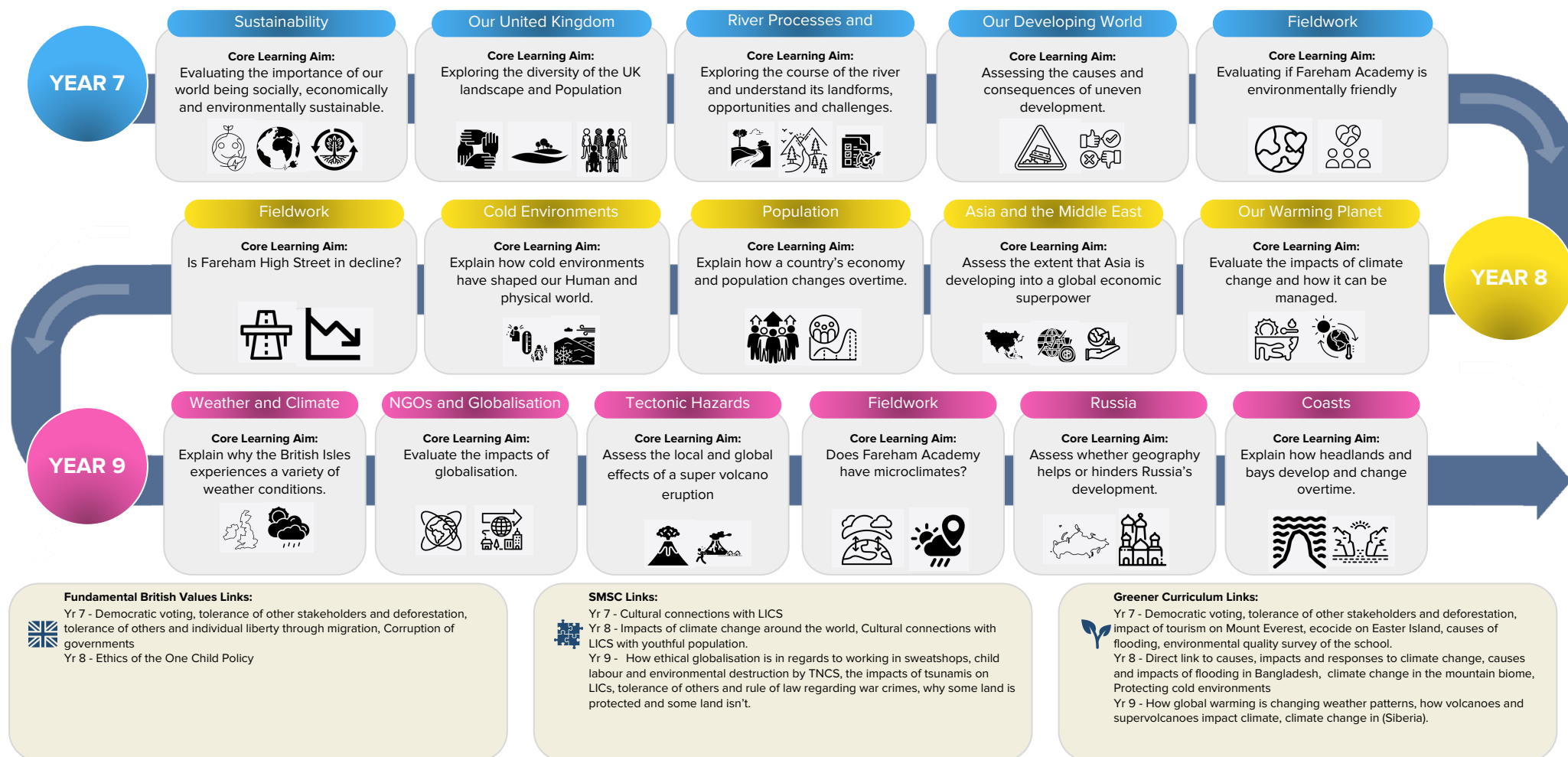




YEAR 10

Challenge of Resource Management: Energy

Core Learning Aim:
To assess how changing resource demand in the UK creates opportunities and challenges, and to evaluate the opportunities and challenges of sustainable and unsustainable energy sources.



Challenge of Natural Hazards: Tectonic Hazards/Tropical Storms

Core Learning Aim:
To explore what a natural hazard is and explain the factors affecting hazard risk and assess the impacts and responses to natural Hazards.



Challenge of Natural Hazards: Extreme UK Weather/ Climate Change

Core Learning Aim:
To understand how extreme weather impacts the UK and Assess the significance of climate change.



Urban Challenges: Global urban patterns, 2 contrasting cities, sustainable urban futures.

Core Learning Aim:
To describe and explain the global patterns of urban change and assess the opportunities and challenges for LIC/NEE and HIC cities.



The Living World Local ecosystems, tropical rainforest

Core Learning Aim:
To understand how abiotic and biotic factors shape ecosystems, why global biomes differ, how organisms adapt to extreme environments, and the opportunities and challenges of living in these places.



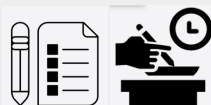
Geographical Applications and Skills Fieldwork Seen and Unseen

Core Learning Aim:
Students undertake two fieldwork geographical enquiries.
-Human- Is Lee on Solent important to the local area?
- Physical: Is the coastal management at Lee on Solent effective?



Exams

Core Learning Aim:
To successfully apply geographical knowledge skills and exam technique in formal GCSE exams.



Revision

Core Learning Aim:
To revisit secure and and apply geographical knowledge and skills in preparation for exams.



The Changing Economic World Global Patterns, closing the development gap, contrasting studies of economic development.

Core Learning Aim:
To evaluate the most significant causes and consequences of uneven development.



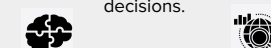
Physical Landscapes in the UK Rivers

Core Learning Aim:
To explain how fluvial processes create different landforms along a long profile and assess the impacts of flooding and how risks can be managed.



Geographical Applications and Skills Pre-Release

Core Learning Aim:
To develop critical thinking and problem-solving skills by applying geographical knowledge to analyse issues at different scales, using secondary sources to evaluate options and justify decisions.



YEAR 11



Fundamental British Values Links:

Yr 10 - who should receive aid, corruption of governments , impact of migration.
Yr 11 - corruption of governments, tolerance of others and individual liberty through migration.



SMSC Links:

Yr 10 - Cultural connections with LICs after a natural hazards, Impacts and responses to hazards in other countries, life in a slum, assessing the positives and negative of deforestation.
Yr 11- Cultural connections with LICs assessing the positives and negative of TNCs.



Greener Curriculum Links:

Yr 10 - Link to fossil fuels in the Gannet Oil field, Dubai the sustainable city and hydroelectric power in the remote Andes, how tropical storms and UK weather are becoming more extreme with climate change. understand how weather is becoming more extreme in the UK, human and natural causes of climate change, adapting and mitigation climate change, local impacts of climate change.
Yr 11 - Increased flood risk.