

Environmental Science curriculum Snapshot Year 7 to 8.

Maintaining curiosity in the natural world and understanding how sequences of events and activities in the physical world leads to change in places, landscapes and societies.



CASE
STUDIIES -,
UK flood
event,
(Europe)
Bangladesh
(Asia)

Powerful Question:
What are the
consequences of
flooding? Investigate
recent UK flood
events and how they
are dealt with



Revision of all content



TEST REVIEW

HELP new year 6 in transition activities

lear

8



CASE STUDIIES – River Mersey,



Powerful Question:
Why are rivers
important? Study river
landscapes and their
formation



fieldwork in the school grounds "How does the school's microclimate influence the way in which people use the site?"

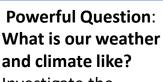
Complete microclimate

CASE STUDY – Wind/ coal in the UK (Europe) geothermal, Iceland (Europe)



Powerful question: How do we use earth as a natural resource? Investigating rocks and energy – renewable and non-renewable





Investigate the difference between weather and climate and the factors affecting climate



Powerful question: How do we use earth as a natural resource?

Investigating extracting minerals and recycling



Careers – metallurgist Understand how Environmental science and Geography are interconnected. Britannica research



Powerful
Question: What is
an environmental



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TRIP! Delve

into the

world of

Primary transition, pre reading, Transition week

Year 7 starts!





scientist?

Join the Sandymoor Eco Team and help us to become an EcoSchool!